

THE FAUNA OF BRITISH INDIA,

INCLUDING

* CEYLON AND BURMA.

*PUBLISHED UNDER THE AUTHORITY OF THE SECRETARY OF
STATE FOR INDIA IN COUNCIL.*

EDITED BY E. C. STUART BAKER, O.B.E., F.Z.S., Etc.

BIRDS.—VOL. VIII.

(SECOND EDITION.)

BY

E. C. STUART BAKER, O.B.E., F.Z.S., Etc.

LONDON:

TAYLOR AND FRANCIS, RED LION COURT, FLEET STREET.

September, 1930.

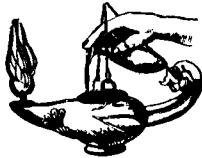
42-10
12-02
144

XXV-G/67-7
50-5A-Repd
21.4.31

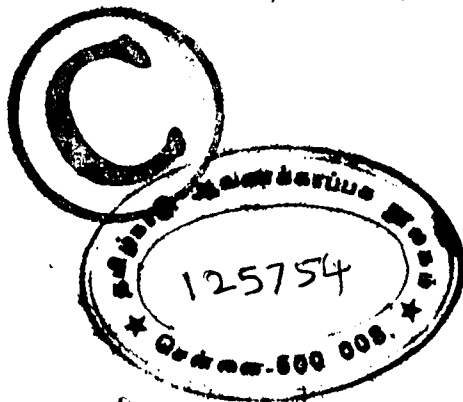
INTRODUCTION.

WITH the present part-volume of Birds in the 'Fauna of British India' Series the work of the author comes to a close. Vol. VIII. contains the final portion of the Synonymy—*i. e.*, that for Vol. VI.—and the whole of the Corrigenda and Addenda. In regard to the Synonymy, there is nothing to add to what has already been written in the Introduction to Vol. VII., to which the attention of the reader is again invited. The Corrigenda and Addenda, as has already been admitted, are very extensive, taking up no less than 111 pages of the volume; even so, however, there can be no doubt that many alterations and perhaps some additions will yet be necessary. In the Corrigenda attention has been drawn to the differences between the printed dates of various publications and the dates on which these actually appeared. For instance, the earlier numbers of the 'Transactions' of the Linnean Society often appeared some months later than the printed date would imply. Those for 1820, so shown on the title-page, did not as a matter of fact appear until May 1821. The same may be said of the 'Proceedings' of the Zoological Society of London, those of October 1854 being brought out in February 1855, those of 1830 in January 1831, those of 1831 in March 1832. In many instances the printed dates have been hitherto accepted as correct, and priority given to names published therein which had already appeared in earlier publications, whilst in other instances these names were antedated by different names previously given by other authors. The alterations

ALERE FLAMMAM.



PRINTED BY TAYLOR AND FRANCIS,
RED LION COURT, FLEET STREET.



in the dates have only been referred to once in the Corrigenda, unless affecting the names or authors of names of two or more birds, when the reasons are given in each case.

A considerable number of names, both specific and generic, have had to be changed because earlier names have been discovered which had either been overlooked or had been rejected for insufficient or incorrect reasons. An almost equal number of names has had to be altered owing to these being invalidated by previous use; in such instances the next name available has been employed or a new one given.

In all doubtful cases the author has accepted the name in use rather than an alternative one, although the evidence might be slightly stronger in support of the latter than of the former.

In now bidding farewell to my readers, I would once more impress on them the fact that so much work still remains to be carried out by the Field Naturalist. This, however, I have dealt with at such great length in Vol. VII. that it is needless to add more here. The two main objects hoped for by the author of the volumes of the 'Avifauna of British India' will have been attained if they afford a stimulus to further work by those who love birds in their natural surroundings, and at the same time form a basis for further research work by systematists and others in Museums.

Upper Norwood,
1st Sept., 1930.

E. C. STUART BAKER.

Suborder GRUES.

Family GRUIDÆ.

Genus GRUS.

Grus Pallas, Spicil. Zool., vol. iv, p. i, 1767.

Type by taut., *Ardea grus* Linn.

Megalornis Gray, List Gen. Birds, 2nd ed., p. 85, 1841.

Type by orig. desig., *Ardea grus* Linn.

Leucogeranus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xl, p. 720, Apl. 9, 1855.

Type by taut., *Grus leucogeranus* Pallas.

Sarcogeranus Sharpe, Bull. B. O. C., vol. i, p. 37, 1893.

Type by orig. desig., *G. leucogeranus* Pallas.

Limnogeranus id., ibid.

Type by orig. desig., *Ardea americanus* Linn.

Pseudogeranus id., ibid.

Type by orig. desig. and by mon., *G. leucauchen* Temm.

Mathewsia Iredale, Bull. B. O. C., vol. xxvii, p. 47, 1911.

Type by orig. desig., *G. rubicunda* Perry.

Not *Mathewsia* Sauley, 1868.

Mathewsena Iredale, Austral Av. Rec., vol. ii, p. 82, 1914; new name for *Mathewsia* Iredale.

Grus grus Linn.

(*Ardea grus* Linn., Syst. Nat., 10th ed., vol. i, p. 153, Jan. 1758: Sweden, Europe.)

Grus grus lilfordi Sharpe.

Grus lilfordi Sharpe, Cat. Birds Brit. Mus., vol. xxiii, p. 252, 1894: East Siberia.

Grus monachus Temm. & Laug.

Grus monachus Temm. & Laug., Planch. Color. d'Ois., livr. 92. pl. 555, 1835: Jesso.

Grus nigricollis Przewalski.

Grus nigricollis Przewalski, Mongol. i Strana Tangut., vol. ii, p. 135. 1876: Rowley, Orn. Misc., vol. ii, pl. ix, 1877: Koko-Nur.

Grus leucogeranus Pallas.

Grus leucogeranus Pallas, Reise Russ. Reichs, vol. ii, p. 714, 1773: Irtim and Ob Rivers.

Ardea gigantea S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 189, pl. 21, 1774: Astrakan.

Genus **ANTIGONE**.

Antigone Reichenbach, Nat. Syst. Vögel, p. 23, 1852.

Type by orig. desig. and taut., *Grus torquata* Vieillot = *Ardea antigone* Linn.

Antigone antigone Linn.**Antigone antigone antigone** Linn.

Ardea antigone Linn., Syst. Nat., 10th ed., vol. i, p. 142, Jan. 1758: Further India, Asia.

Grus collaris Boddaert, Tabl. Planch. Entom., p. 52, 1783: India.

Grus torquata Vieillot, Nouv. Dict. d'hist. Nat., nouv. ed., vol. xiii, p. 560, 1877: India.

Grus orientalis Franklin, P. Z. S., 1830-31, p. 123, 1831; new name for *A. antigone* Linn.

Antigone antigone sharpii Blanford.

Grus (Antigone) sharpii Blanford, Bull. B. O. C., vol. v, p. 7, 1895: Burma.

Genus **ANTHROPOIDES**.

Anthropoides Vieillot, An. nouv. Orn., p. 59, 1816.

Type by mon., *A. virgo* Linn.

Tetrapteryx Thunberg, K. Vet.- Akad. Förh. Stockh., 1818, p. 242.

Type by mon., *A. paradisea* Linn.

Philorchemon Gloger, Hand- u. Hilsfb., p. 439, 1841.

Type by mon., *A. virgo* Linn.

Scops Gray, List Gen. Birds, 2nd ed., p. 86, 1844 (ex Moehring).

Type by orig. desig., *Ardea virgo* Linn.

Not *Scops* Brunnich, 1772.

Geranus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xxxviii, p. 661, 1854.

Type by mon., *A. paradisea* Linn.

Bibia Gray, Cat. Gen. Subgen. Birds, p. 113, 1855, ex Leach MS., as synonym.

Anthropoides virgo Linn.

Ardea virgo Linn., Syst. Nat., 10th ed., vol. i, p. 141, Jan. 1758:

"In Oriente."

Grus ornata Brehm, Vogelfang, p. 291, 1855: no locality.

Suborder **OTIDES**.Family **OTIDIDÆ**.Genus **OTIS**.

Otis Linn., Syst. Nat., 10th ed., vol. i, p. 154, Jan. 1758.

Type by sub. desig., Gray, 1840, *Otis tarda* Linn.

Otis tarda Linn.

(*Otis tarda* Linn., Syst. Nat., 10th ed., vol. i, p. 154, Jan. 1758: Poland, Europe.)

Otis tarda dybowskii Taczanowski.

Otis dybowskii Taczanowski, Jour. für Orn., 1874, p. 331: Daurica.

Otis korejewi Zarudny, Orn. Monatsb., 1905, p. 163: Turkestan.

Genus **TETRAX**

Tetrax Forster, Synops. Cat. Brit. Birds, p. 20, 1817.

Type by taut., *Otis tetrax* Linn.

Tetrax tetrax Linn.

(*Otis tetrax* Linn., Syst. Nat., 10th ed., vol. i, p. 154, Jan. 1758: France.)

Tetrax tetrax orientalis Hartert.

Otis tetrax orientalis Hartert, Nov. Zool., p. 339, pl. ii, 1916, ex A. E. Brehm, Verz. Samml., p. 11, 1816, nom. nud.

Otis tetrax media id., ibid.: Surepta.

Genus **CHORIOTIS**.

Choriotis Gray, Cat. Gen. Subgen. Birds, p. 109, 1855, ex Bonaparte, Ann. Sci. Nat. Paris, ser. 4, vol. i, p. 148, 1854, *nom. nud.*

Type by orig. desig., *Otis arabs* Linn.

Choriotis nigriceps Vigors.

Otis nigriceps Vigors, P. Z. S., 1830-31, p. 35, Mch. 2, 1831: Himalayas (Gould, Century of Birds).

Otis edwardsii Gray, Illustr. Ind. Zool., vol. i, pl. 59, Dec. 2, 1831: no locality.

Genus **CHLAMYDOTIS**.

Chlamydotis Lesson, Rev. Zool., Feb.-Mch. 1839, p. 47.

Type by mon., *Otis houbara* Gmelin.

Houbara Gray, List Gen. Birds, 2nd ed., p. 83, 1841, ex Bonaparte, Giorn. Accad. Rome, 1831, p. 207, 1832, *nom. nud.*

Type by tant., *Otis houbara* Gmelin.

Lophorhupis Gloger, Gemein. Naturg. (2), p. 42, 1842.

Chlamydotis undulata Jacquin.

(*Psophia undulata* Jacquin, Beitrage Gesch. Vogel, p. 24, pl. 9, 1784: Tripoli.)

Chlamydotis undulata macqueenii Gray.

Otis macqueenii Gray in Hardwicke's Illustr. Ind. Zool., vol. ii, pl. 47, pt. xii, Oct. 1832: Himalayas.

Otis marmorata id., ibid., pl. 60, pt. viii, Oct. 19, 1831: India.

Genus **SYPHEOTIDES**.

Sypheotides Lesson, Rev. Zool., Feb.-Mch. 1839, p. 47.

Type by mon., *Otis aurita* Latham = *Otis indica* Miller.

Oticulus Hodgs., J. A. S. B., vol. xvi, p. 889, 1846-47; alternative name for *Sypheotides*.

Comatotis Reichenbach, Syn. Av., vol. iii, p. 4, Feb. 1848.

Type by orig. desig., *Otis indica* Miller.

Sypheotis Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, 1856, ex Lesson.

Type by mon., *Otis bengalensis* Gmelin.

Sypheotides indica Miller.

Otis indica Miller, Icones Anim., p. 6, pl. 33, 1782: India Orientali.

Otis aurita Latham, Index Orn., vol. ii, p. 660, 1790: same basis.

Otis fulva Sykes, P. Z. S. Nov. 1832, p. 155: Dukhun.

Otis gularis Lesson, Traité d'Orn., p. 528, 1831: Pondichery.

Otis atriceps Griff. & Pidg. in Cuvier's Anim. Kingd., Birds, vol. iii, p. 304, 1829, ex Gray MS.: India.

Genus **HOUBAROPSIS**.

Houbaropsis Sharpe, Bull. B. O. C., vol. i, p. i, June 1893.

Type by orig. desig., *Otis bengalensis* Gmelin.

Houbaropsis bengalensis Gmelin.

Otis bengalensis Gmelin, Syst. Nat., vol. i, pt. ii, p. 724, 1789: Bengal.

Otis himalayanus Vigors, P. Z. S., 1830-31, p. 23, Feb. 1, 1831: Himalayas.

Otis deliciosus Gray in Hardwicke's Illustr. Ind. Zool., vol. i, pl. 61, Dec. 2, 1831: India.

Order **CHARADRIIFORMES**.Suborder **OTI-LIMICOLÆ**.Family **BURHINIDÆ**.Genus **BURHINUS**.

Burhinus Illiger, Prodr. Mamm. et Av., p. 250, 1811.

Type by mon., *Charadrius magnirostris* Latham.

Edicnemus Temm., Man. d'Orn. 1st ed., p. 321, 1815.

Type by mon., *O. crepitans* = *Otis edicnemus* Linn.

Fedoa Forster, Synop. Cat. Brit. Birds, p. 20, 1817.

Type by mon., *Otis edicnemus* Linn.

Planorhampus Billberg, Synops. Faun. Scand., vol. i (2), Av., tab. A; new name for *Burhinus* Illiger.

Genus **RHINOPTILUS**.

- Rhinoptilus* Strickland, P. Z. S., 1850, p. 220, Jan. 24, 1852.
 Type by sub. desig., Sharpe, Cat. Birds Brit. Mus., vol. xxiv, p. 43, 1896, *Cursorius bicinctus* Temm.
Macrotarsus Blyth, J. A. S. B., vol. ii (1), p. 254, 1848.
 Type by mon., *M. bitorquatus* Blyth.
 Not *Macrotarsus* Lacépède, 1799-1802.
Hemerodromus Heuglin, Ibis, 1864, p. 31.
 Type by mon., *Rhinoptilus bitorquatus* Blyth.

Rhinoptilus bitorquatus Blyth.

- Macrotarsus bitorquatus* Blyth, J. A. S. B., vol. xvii (1), p. 254, 1848, ex Jerdon MS.: Eastern Ghats.

Genus **GLAREOLA**.

- Glareola* Brisson, Orn., vol. i, p. 48, 1760.
 Type by taut., *Glareola glareola* Briss. = *Hirundo pratincola* Linn.
Trachelia Scopoli, Annus I. Hist. Nat., p. 110, 1769.
 Type by mon., *Hirundo pratincola* Linn.
Pratincola Forster, Faun. Indica, p. 11, 1795.
 Type by mon., *Glareola maldivarum* Forster.
Pratincola Pennant, Brit. Zool., 8vo ed., vol. ii, p. 759, 1766.
Dromochelidon Landbeck, Isis, 1842, col. 199.
 Type by mon., *D. natrophila* Landb. = *G. pratincola* Linn.
Galachrysis Gray, Cat. Gen. Subgen. Birds, p. 111, 1855, ex Bonaparte, Ann. Sci. Nat. Paris, ser. 4, vol. i, p. 148, 1854, nom. nud.
 Type by orig. desig., *Glareola lactea* Temm.

Glareola pratincola Linn.**Glareola pratincola pratincola** Linn.

- Hirundo pratincola* Linn., Syst. Nat., 12th ed., vol. i, p. 345, 1766, Austria, Europe.
Glareola austriaca Gmelin, Syst. Nat., vol. i, pt. ii, p. 695, 1789; new name only.
Pratincola glareola Schrank, Fauna Boica, vol. i, p. 209, 1798; new name only.
Glareola torquata Meyer & Wolf, Taschenb. Vög. Deutschl., vol. ii, p. 404, 1810; new name only.
Dromochelidon natrophila Landbeck, Isis, 1842, col. 199; new name only.

Glareola maldivarum Forster.

- Glareola (Pratincola) maldivarum* Forster, Faun. Indica, p. 11, 1795: Maldiv Islands.
Glareola (Pratincola) coromanda id., ibid., p. 11, 1795: Coromandel const.
Glareola (Pratincola) madraspatana id., ibid.: Madras.
Glareola orientalis Leach, Trans. Linn. Soc., vol. xiii, pt. 1, p. 132, May 1821: Java.
Glareola thermophila vel *longipes* Gray, Cat. Birds Nepal, p. 131, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, nom. nud., as synonym.
Glareola pratincola parryi Mathews, Austral. Av. Rec., vol. iii, p. 70, 1917: N.W. Australia.

Glareola lactea Temm.

- Glareola lactea* Temm., Man. d'Orn., 2nd ed., vol. ii, p. 503, 1820: Bengal.
Glareola gangetica Gray, Cat. Birds Nepal, p. 131, 1846, ex Hodgs., Zool. Misc., p. 85, 1844, nom. nud., as synonym.
Glareola nipalensis vel *cinerascens* id., ibid.

Suborder **LARO-LIMICOLÆ**.Family **DROMADIDÆ**.Genus **DROMAS**.

- Dromas* Paykull, K. Vet.-Ak. Nya Handl., vol. xxvi (3), p. 182, 1805.
 Type by mon., *D. ardeola* Paykull.
Erodia Stanley in Salt's Voy. Abyss., App., vol. iv, p. 51, 1814.

Dromas ardeola Paykull.

- Dromas ardeola* Paykull, K. Vet.-Ak. Nya Handl., vol. xxvi (3), p. 182, 1805: India.
Erodia amphileensis Stanley in Salt's Voy. Abyss., App., iv, p. lxi, 1814: Bay of Amphilæ.

Family STERCORARIIDÆ.

Genus STERCORARIUS.

- Stercorarius* Brisson, Orn., vol. i, p. 56, vol. vi, p. 149, 1760.
 Type by taut., *Larus parasiticus* Linn.
Lestris Illiger, Prodr. Mamm. et Av., p. 272, 1811.
 Type by mon., *Larus parasiticus* Linn.
Prædatrix Vieillot, Analyse nouv. Orn., p. 65, Apl. 1816.
 Type by mon., *Larus parasiticus* Linn.
Oceanus Koch, Syst. baier. Zool., p. 380, July 1816.
 Type by mon., *Larus parasiticus* Linn.
 Not *Oceanus* Montfort, 1810.
Labbus Gray, Cat. Gen. Subgen. Birds, p. 129, 1855, ex Rafinesque,
 in synonymy.
Labbe Chesnon, Essai l'Hist. Nat. Normandie, p. 354, 1835.
 Type by orig. desig., *L. parasiticus* Linn.
Coprotheres Reichenbach, Nat. Syst. Vögel, p. 5, 1852-53.
 Type by orig. desig., *L. pomarinus* Temm.
Atalolestis Mathews, Birds Austral., vol. ii, p. 500, 1913.
 Type by orig. desig., *Stercorarius longicaudus* Vieill.

Stercorarius parasiticus Linn.*Stercorarius parasiticus parasiticus* Linn.

- Larus parasiticus* Linn., Syst. Nat., 10th ed., vol. i, p. 136, Jan. 1758: Sweden, Europe.
Catharacta cephus Brünnich, Orn. Boreal., p. 36, 1764: Norway.
Catharacta coprotheres id., ibid., p. 38: Iceland.
Larus crepidatus Gmelin, Syst. Nat., vol. i, pt. ii, p. 602, 1789,
 ex Banks, Cook's Voy. (Hawkesworth), vol. ii, p. 15, 1773,
 nom. nud.: Atlantic Ocean.
Lestris boji Brehm, Lebrb. Nat. eur. Vög., vol. ii, p. 991, 1824:
 Germany.
Lestris schleepii id., ibid., p. 993: Greenland.
Lestris macropterus id., ibid., Handb. Vög. Deutschl., p. 721, 1831:
 Iceland.
Lestris richardsonii Swainson, Fauna, Boreal.-Amer. Birds, p. 433,
 pl. 73, 1831: Barren Ground, N. America.
Lestris thuliaca Preyer & Zirkel, Reise nach Island, p. 417, 1862:
 Iceland.
Stercorarius tephra Malmgren, Jour. für Orn., p. 392, 1865:
 Spitzbergen.
Stercorarius asiaticus Hume, Str. Feath., vol. i, p. 269, 1873:
 Mekran Coast.

Stercorarius pomarinus Temm.

- Lestris pomarinus* Temm., Man. d'Orn. 1st ed., p. 514, 1815:
 Arctic Europe.
Lestris sphaeriuros Brehm, Handb. Vög. Deutschl., p. 718, 1831,
 ex Isis, 1830, col. 993, nom. nud.: Norway.
Lestris striatus Eyton, Cat. Brit. Birds, p. 51, 1836; new name
 only.
Stercorarius parasita var. *camtschatica* Gray, Handl. Gen. Sp. Birds,
 pl. iii, p. 110, 1871, as synonym.
Coprotheres pomarinus nutcheri Mathews, Austral Av. Rec., vol. iii,
 p. 72, 1917: New South Wales.

Stercorarius antarcticus antarcticus Lesson.

- Lestris antarcticus* Lesson, Traité d'Orn., p. 616, 1831: S. Antarctic.
Lestris fuscus Ellman, Zoologist, 1861, p. 7472.

Stercorarius antarcticus maccormicki Saunders.

- Stercorarius maccormicki* Saunders, Bull. B. O. C., vol. iii, p. xii,
 Dec. 1893: Victoria Land.

Family LARIDÆ.

Genus LARUS.

- Larus* Linn., Syst. Nat., 10th ed., vol. i, p. 136, Jan. 1758.
 Type by sub. desig., Selby, Cat. Gen. Subgen. Birds, p. 48,
 1840, *Larus marinus* Linn.
Gavia Macgill, Man. Brit. Orn., pt. ii, p. 239, 1842; not *Gavia*
 Forster, 1788.
Caturates Forster, Pock. Encycl. Nat. Phenom., p. 419, 1827.
 Type by orig. desig., *Larus marinus* Linn.
Leucus Kaup, Skizz. Ent. Nat. Syst., p. 86, 1829.
 Type by orig. desig., *Larus marinus* Linn.
Ichthyaetus id., ibid., p. 102, 1829.
 Type by taut., *Larus ichthyaetus* Pallas.
Hydrocolæus id., ibid., p. 113, 1829.
 Type by orig. desig., *Larus minutus* Pallas.
Laroides Brehm, Handb. Vög. Deutschl., p. 737, 1831, ex Isis,
 1830, p. 993, nom. nud.
 Type by orig. desig., *Larus argentatus* Pontoppidan.
Chroicocephalus Eyton, Cat. Brit. Birds, p. 53, Jan. 1836.
 Type by orig. desig., *Larus ridibundus* Linn.

Plautus Reichenbach, Nat. Syst. Vög., p. 5, 1852-53.

Type by orig. desig., *Larus hyperboreus* Gunnerus.

Not *Plautus* Brunnich, 1772.

Blasipus Bruch, Jour. für Orn., 1853, p. 96.

Type by mon., *Larus modestus* Tschudi.

Dominicus id., ibid., p. 100.

Type by taut., *Larus dominicanus* Bruch.

Glaucus id., ibid., p. 100.

Type by taut., *L. hyperboreus* Gunnerus.

Not *Glaucus* Forster, 1800.

Leucoplueus id., ibid., p. 108, 1853.

Type by orig. desig., *Larus scoresbi* Traill.

Adelarus Bonaparte, Naumannia, 1854, p. 210.

Type by orig. desig., *Larus leucophthalmus* Lichtenstein.

Gelastes id., ibid., 1854, p. 212.

Type by taut., *L. gelastes*.

Gavina id., ibid., p. 211.

Type by sub. desig., Saunders, Cat. Birds Brit. Mus., vol. xxv, p. 169, 1896, *L. canus* Linn.

Procellarus and *Epitelarus* id., ibid., p. 211.

Type by orig. desig., *L. scoresbi* Traill.

Atricilla id., ibid., p. 212.

Type by taut., *Larus atricilla* Linn.

Cirrocephalus id., ibid., p. 213.

Type by taut., *Larus cirrocephalus* Vieill.

Melagavia id., ibid., p. 212.

Type by mon., *L. serranus* Tschied.

Clupeilarus id., Consp. Gen. Av., vol. ii, p. 220, 1857.

Lambruschinia Salvadori, Cat. Ucc. Sard., p. 128, 1864.

Type by orig. desig., *L. genei* Brème.

Melanolarus Heine & Reich., Nomen. Mus. Hein., p. 359, 1890; new name only.

Type by orig. desig., *L. franklinii* Sundev.

Einalia id., ibid.; new name for *Laroides* Brehm.

Larus ichthyaëtus Pallas.

Larus ichthyaëtus Pallas, Reise Russ. Reichs, vol. ii, p. 713, 1773: Caspian Sea.

Larus kroicocephalus J. A. S. B., vol. viii, p. 242, 1839: India.

Ichthyaëtus pallasii Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xlii, p. 771, 1856; new name only.

Larus ichthyaëtus minor Schleg., Mus. d. Pays-Bas, Lari, p. 34, 1863: Bengal.

Larus innominatus Hume, Str. Feath., vol. viii, p. 394, 1879; new name for *L. i. minor* Schleg.

Larus ridibundus Linn.

Larus ridibundus ridibundus Linn.

Larus ridibundus Linn., Syst. Nat., 12th ed., vol. i, p. 225, 1766: England, Europe.

Larus erythropus Gmelin, Syst. Nat., vol. i, pt. ii, p. 597, 1789: Kamtschatka and England.

Larus canescens Bechstein, Orn. Taschenb., vol. ii, p. 370, 1803: North Sea.

Larus capistratus Temm., Man. d'Orn. 2nd ed., vol. ii, p. 785, 1829: Orkney Isles.

Larus naevius Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 327, 1811-27: Russia.

Xema pileatum Brehm, Handb. Vögel Deutschl., p. 761, 1831, ex Isis, 1830, col. 994, nom. nud.: Denmark.

Larus ridibundus minor Schleg., Krit. Uebers. Europ. Vögel, pp. cxvii, 113, 1844: Europe.

Xema pallida Gray, Cat. Birds Nepal, p. 148, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, nom. nud., as synonym.

Chroicocephalus ridibundus lavroni Zarudny, Mess. Orn., vol. iii, p. 29, 1912: Tschirtschik.

Larus brunnicephalus Jerdon.

Larus brunnicephalus Jerdon, Madr. Jour. Lit. Sci., vol. xii, p. 225, 1840.

Larus lacrymosus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xlii, p. 771, 1856, ex Lichtenstein, Nomencl. Av. Mus. Berol., 1854, p. 99, nom. nud., as synonym; not *L. lacrymosus* Brehm.

Chroicocephalus tibetanus Gould, P. Z. S., 1864, p. 54: Tibet.

Larus brunniceps Cabanis, Jour. für Orn., 1853, p. 105: emendation only.

Larus hemprichii Bruch.

Larus hemprichii Bruch, Jour. für Orn., 1853, p. 106: Red Sea.

Larus genei Brème.

Larus genei Brème, Rev. Zool., 1839, p. 321: Africa.

Larus tenuirostris Temm., Man. d'Orn., 2nd ed., vol. iv, p. 478, 1840, Dec. 1839: Sicily.

Larus gelastes Keyserling & Blasius, Die Wirbelth. Europa's, pp. 95, 242, Apl. 1840, ex Lichtenstein MS.: South France; ex Thienemann & Brehm, Syst. Darst. Fortpfl. Vög. Eur., p. 22, 1838, nom. nud.

- Larus leucocephalus* Keyserling & Blasius, Die Wirbelth. Europa's, pp. 95, 242, Apl. 1840, as of "Boiss., ex Natterer," as synonym.
- Xema lambruschinii* Bonaparte, Icon. Fauna Ital., livr. (27), fol. 135, 1840: Sardinia.
- Larus columbinus* Golowatschow, Bull. Soc. Imp. Nat. Moscow, vol. xxvii, 2, p. 435, pl. iv, 1854: Caspian Sea; not *L. columbinus* Scopoli, 1769.
- Gelastes rubriventris* Bonaparte, Naumannia, p. 216, 1854, as synonym.
- Larus subroseus* and *brehmi* Heuglin, Syst. Uebers. Vog. N.-O. Afr. 1873, ex Sitzb. Ak. Wien, vol. xix, p. 321, 1856, *nomina nuda*, as synonyms.
- Larus arabicus* Saunders, P. Z. S., 1878, p. 193.

Larus fuscus Linn.

(*Larus fuscus* Linn, Syst. Nat. 10th ed., vol. i, p. 136, Jan. 1758: Sweden, Europe.)

Larus fuscus taimyrensis Buturlin.

- Larus fuscus taimyrensis* Buturlin, Mess. Orn. (Orn. Mitt.), 1911, p. 149: West Coast of Yenesei, Gulf of Siberia.
- Larus fuscus antelius* Iredale, Bull. B. O. C., vol. xxxi, p. 68, 1913: Ob, Siberia.

Larus argentatus Pontoppidan.

(*Larus argentatus* Pontoppidan, Danske Atlas, vol. i, p. 622, 1763: Denmark Europe.)

Larus argentatus cachinnans Pallas.

- Larus cachinnans* Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 318, 1811-27: Caspian Sea.
- Glaucus michahellesii* Bruch, Jour. für Orn., 1853, p. 101: Dalmatia.
- Larus leucophæus epargyous* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xlii, p. 770, 1856, ex Lichenstein, Nomencl. Av. Mus. Berol., p. 99, 1854, *nom. nud.*, as synonym.
- Larus heuglini* Bree, Hist. Birds Europe, 2nd ed., vol. v, p. 58, pl., 1876: Red Sea.

Family STERNIDÆ.

Genus **CHLIDONIAS**.

- Chlidonias* Rafinesque, Kentucky Gaz., vol. xxxvi, No. 8, p. 3, Feb. 21, 1822.
- Type by mon., *Sterna melanops* = *S. surinamensis* Gmel.
- Hydrochelidon* Boie, Isis, after February 1822, col. 563.
- Type by orig. desig., *Sterna nigra* Linn.
- Viralva* Stephens in Shaw's Gen. Zool., vol. xiii (1), p. 166, 1826, ex Leach MS.
- Type by mon., *Sterna nigra* Linn.
- Pelodes* Kaup, Skizz. Entwick. Nat. Syst., p. 107, 1829.
- Type by mon., *Sterna leucopareia* Temm.

Chlidonias leucopareia Temm.

(*Sterna leucopareia* Temm., Man. d'Orn. 2nd ed., vol. ii, p. 746, 1820: Hungary, Europe.)

Chlidonias leucopareia indica Stephens.

- Viralva indica* Stephens in Shaw's Gen. Zool., vol. xiii (1), p. 169, 1826: Cawnpore, India.
- Sterna similis* Gray in Hardwicke's Illustr. Ind. Zool., vol. i, pl. 70, fig. 2, 1831.
- Hydrochelidon marginata* Blyth, J. A. S. B., vol. xv, p. 373, note, 1846: near the mouth of the Hoogly, India.

Chlidonias leucopareia leggei Mathews.

Chlidonias leucopareia leggei Mathews, Birds Austral., vol. ii, p. 320, 1913: Ceylon.

Chlidonias leucopareia javanica Horsf.

- Sterna javanica* Horsf., Trans. Linn. Soc., vol. xiv, p. 198, 1820: Java.
- Sterna grisea* id., ibid., vol. xiii, pl. i, p. 199, May 1821: Java.
- Hydrochelidon leucoptera belli* Mathews, Austral. Av. Rec., vol. iii, p. 55, 1916: Lord Howe Islands.

Chlidonias leucoptera leucoptera Temm.

Sterna leucoptera Temm., Man. d'Orn., 1st ed., p. 483, 1815:
Mediterranean Sea.

Sterna leucoroua Seyffertiz & Brehm, Isis, 1833, col. 985: Ahlsdorf,
Germany.

Hydrochelidon subleucoptera Brehm, Vogelfang, p. 350, 1855:
North East Africa.

Genus **HYDROPROGNE**.

Hydroprogne Kaup, Skizz. Entwickl. Nat. Syst., p. 91, 1829.

Type by mon., *Sterna caspia* Pallas.

Sylochelidon Brehm, Handb. Vögel Deutschl. p. 767, 1831.

Type by sub. desig. Gray, 1840, *S. caspia* Pallas.

Helopus Wagler, Isis, 1832, col. 1224.

Type by mon., *S. caspia* Pallas.

Pontochelidon Hogg, Edinb. New Philos. Jour., vol. xli, p. 69, 1846.

Type by orig. desig., *S. caspia* Pallas.

Heroprogne Buller, Suppl. Birds New Zeal., vol. i, p. 157, 1905,
in errore.

Hydroprogne caspia Pallas.**Hydroprogne caspia caspia** Pallas.

Sterna caspia Pallas, Nov. Comm. Acad. Sci. Petrop., vol. xiv (1),
p. 582, 1770: Caspian Sea.

(*Sterna tscheigrava* Lepechin, Nov. Comm. Petrop., vol. iv, pl. i,
p. 500, 1770, is non-binomial.)

Sterna megarhynchos Wolf & Meyer, Handb. Vögel Deutschl.,
vol. ii, p. 33, 1805; new name only.

Sterna schillingi Brehm, Beitr. zur Vögelk., vol. iii, p. 641, pl. 4,
1822: Germany.

Sylochelidon balthica Brehm, Handb. Vögel Deutschl., p. 769, 1831;
Baltic Sea.

Thalassites melanotis Swains., Birds West Africa, vol. ii, p. 253,
1837: West Africa.

Sylochelidon macrorhyncha Brehm, Isis, 1844, col. 186, *nom.*
nud.

Thalasseus imperator Coues, Proc. Acad. Nat. Sci. Philad., 1862,
p. 538: North America.

Sylochelidon caspia vera Hartert, Vögel Paläark. Fauna, vol. ii,
p. 1692, 1921, ex A. E. Brehm, Verz. Samml., p. 14, 1866,
nom. nud., as synonym.

Genus **GELOCHELIDON**.

Gelochelidon Brehm, Handb. Vögel Deutschl., p. 771, 1831, ex
Isis, 1830, col. 994, *nom. nud.*

Type by mon., *Sterna nilotica* Gmelin.

Gelochelidon nilotica Gmelin.**Gelochelidon nilotica nilotica** Gmelin.

Sterna nilotica Gmelin, Syst. Nat., vol. i, pt. ii, p. 606, 1789: Egypt,
Africa.

Sterna anglica Montagu, Suppl. Orn. Dict., text and fig., 1813:
Sussex, England.

Sterna risoria Brehm, Beitr. zur Vög., vol. iii, p. 650, 1822:
Germany.

Sterna meridionalis Brehm, Lehrb. Nat. eur. Vög., vol. ii, p. 988,
1824: "Suden."

Gelochelidon balthica Brehm, Handb. Vögel Deutschl., p. 772, 1831;
new name for *S. risoria*.

Gelochelidon agraria id., *ibid.*, p. 773: Illyria.

Gelochelidon palustris Macgillivray, Man. Brit. Orn., vol. ii, p. 237,
1842; new name for *S. anglica*.

Gelochelidon velox Brehm, Vogelfang, p. 347, 1855: North-East
Africa.

Gelochelidon nilotica affinis Horsf.

Sterna affinis Horsf., Trans. Linn. Soc., vol. xiii, p. 199, 1821:
Java.

Genus **THALASSEUS**.

Thalasseus Boie, Isis, 1822, col. 563.

Type by orig. desig., *Sterna sandvicensis* Latham.

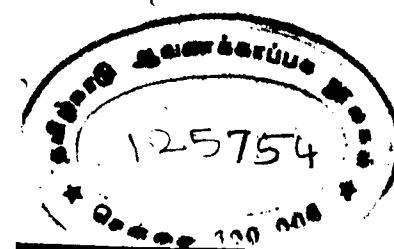
Thalasseus sandvicensis Latham.**Thalasseus sandvicensis sandvicensis** Latham.

Sterna sandvicensis Latham, Gen. Synops. Suppl., vol. i, p. 296,
1787: Sandwich, Kent, England.

Sterna cantiaa Gmelin, Syst. Nat., vol. i, pt. ii, p. 606, 1789; new
name for preceding.

Sterna boysii Latham, Index Orn., vol. ii, p. 806, 1790; new
name only.

Sterna stubberica Otto, Uebers. Buffon. Nat., vol. xxxi, p. 104, &
fig., 1790: Island of Stubber, Baltic Sea.



- Sterna columbina* Schrank, Fauna Boica, vol. i, p. 232, 1798 : Germany.
Sterna canescens Meyer & Wolf, Taschenb. Vög. Deutschl., vol. ii, p. 458, 1810; new name only.
Thalasseus candicans Brehm, Handb. Vögel Deutschl., p. 777, 1831 : Islands in the Catagut.
Thalasseus pauli-de-wurtemberg Brehm, Vogelfang, p. 346, 1855 : Greece.
Thalasseus cantianus gallicus Hartert, Vögel Paläark. Fauna, vol. ii, p. 1699, 1921, ex A. E. Brehm, Verz. Samml., p. 14, 1866, *nom. nud.*, as synonym.

***Thalasseus bergii* Lichtenstein.**

- (*Sterna bergii* Lichtenstein, Verz. Doubl. Zool. Mus. Berlin, p. 80, 1823 : Cape of Good Hope.)

***Thalasseus bergii velox* Cretzsch.**

- Sterna velox* Cretzsch., Atlas Reise nörd. Afr., vol. ii, tab. xiii, p. 21, 1826 : Red Sea.

***Thalasseus bergii bakeri* Mathews.**

- Thalasseus bergii bakeri* Mathews, Birds Austral., vol. ii, p. 346, 1912 : Mekran Coast.

***Thalasseus bergii edwardsi* Mathews.**

- Thalasseus bergii edwardsi* Mathews, Birds Austral., vol. ii, p. 347, 1912 : Ceylon.

***Thalasseus bergii cristata* Stephens.**

- Sterna cristata* Stephens in Shaw's Gen. Zool., vol. xiii, pt. 1, p. 146, 1826 : China.

***Thalasseus bengalensis* Lesson.**

***Thalasseus bengalensis bengalensis* Lesson.**

- Sterna bengalensis* Lesson, Traité d'Orn., p. 621, 1831 : India.
Sterna media Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 199, May 1821 : Java; not *Sterna media* Vieillot, 1820.
Thalasseus torresii Gould, P. Z. S., 1842, p. 140, 1843 : Port Essington, N. Australia.
Thalasseus bengalensis robini Mathews, Austral Av. Rec., vol. iii, p. 55, 1916 : Cape York, Queensland.

Genus **STERNA.**

- Sterna* Linn., Syst. Nat., 10th ed., vol. i, p. 137, Jan. 1758.
 Type by sub. design., Gray, 1840, *Sterna hirundo* Linn.
Sternula Boie, Isis, 1822, col. 563.
 Type by mon., *Sterna albifrons* Vroeg.
Chelido Billberg, Synops. Faun. Scand., vol. i (2), p. 193, 1828; new name for *Sterna* Linn.
Actochelidon Kaup, Skizz. Entwick. Nat. Syst., p. 31, 1829.
 Type by mon., *S. cantiaea* Gmelin = *S. sundvicensis* Latham.
Thalassaea id., ibid., p. 97, 1829.
 Type by mon., *S. dougallii* Montagu.
Pelecanopus Wagler, Isis, 1832, col. 277.
 Type by mon., *S. pelicanoides* King.
Oxychoprion id., ibid., col. 277.
 Type by mon., *S. serrata* Boie = *S. fuscata* Linn.
Planctis id., ibid., col. 1222.
 Type by mon., *S. guttata* = *S. fuscata* Linn.
Hydrocecropis Boie, Isis, 1844, col. 178; new name for *Sterna* auct.
Thalassipora Rüppell, Syst. Uebers. Vög. N.-O. Afr., p. 140, 1845.
 Type by mon., *Sterna fuscata* Linn.
Melanosterna Blyth, J. A. S. B., vol. xv, p. 373, 1846-47.
 Type by mon., *Sterna anethetus* Scopoli.
Dipsaleon Gistel, Nat. Thier. Schilen., p. 10, 1848; new name for *Planctis* Wagler.
Secna Blyth, Cat. Birds Mus. Asiat. Soc., p. 291, 1852.
 Type by taut., *Sterna aurantia* Gray.
Gygisterna Mathews, Birds Austral., vol. ii, p. 365, 1912.
 Type by taut., *Sterna sumatrana kempi* Mathews.
Potamocheilidon Heine & Reich., Nomencl. Mus. Hein., p. 355, 1890; new name for *Secna* Blyth.

***Sterna aurantia* Gray.**

- Sterna aurantia* Gray, Illustr. Ind. Zool., vol. i, pl. 69, fig. 2, Jan. 25, 1831 : India.
Sterna brevirostris id., ibid., pl. 99, fig. 1, 1831 : India; not *S. brevirostris* Vieillot, 1819.
Sterna scena Sykes, P. Z. S., Nov. 22, 1832, p. 171 : Dukhun.
Sterna roseata Gray, Cat. Birds Nepal, p. 148, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

***Sterna melanogaster* Temm. & Laug.**

- Sterna melanogaster* Temm. & Laug., Planch. Color. d'Ois., pl. 434, 1827 : Ceylon.
Sterna acuticauda Gray in Hardwicke's Illustr. Ind. Zool., 1831 : India.
Sternula jerdoni Beavan, Ibis, 1868, p. 403 : India.

Sterna repressa Hartert.

Sterna repressa Hartert, Nov. Zool., vol. xxiii, p. 288, 1916; new name for
Sterna albigena auct.; not *S. albigena* Reichenbach, 1851: Persian Gulf.

Sterna hirundo Linn.**Sterna hirundo hirundo** Linn.

Sterna hirundo Linn., Syst. Nat., 10th ed., vol. i, p. 137, Jan. 1758: Sweden, Europe.
Sterna fluviatilis Naumann, Isis, 1819, col. 1837: Mid-Germany.
Sterna nitzschii Kaup, Isis, 1824, col. 153: no locality.
Sterna pomarina Brehm, Handb. Vögel Deutschl., p. 781, 1831: Pomeranian Coast, Germany.
Sterna oceanus id., ibid., p. 786, 1831: Coast of Holland.
Sterna lacustris id., ibid., p. 1020, 1831: South Germany.
Sterna marina Eyton, Cat. Brit. Birds, p. 55, 1836; new name only.
Sterna senegalensis Swainson, Birds West Afr., vol. ii, p. 250, 1837: Senegal.
Sterna wilsoni Bonaparte, Geog. & Comp. List Birds Eur. & N. Amer., p. 61, 1838: America.
Sterna blasii Brehm, Vogelfang, p. 348, 1855: North Africa.
Sterna vulgaris Dubois, Ois. Belge, pl. 255, 1857; new name only.
Sterna macrorhynchos and *S. macropoda* Blasius, Jour. für Orn., 1866, p. 75: Cape of Good Hope.

Sterna hirundo tibetana Saunders.

Sterna tibetana Saunders, P. Z. S., 1876, p. 649: Tibet.
Sterna hirundo turkestanica Zarudny, Mess. Orn. (Orn. Mitt.), 1915, p. 226: Sea of Aral.

Sterna hirundo longipennis Nordmann.

Sterna longipennis Nordmann, Verz. Thieren und Pflanzen (Erman), p. 17, 1835: near Okholsk.
Sterna glacialis Kittlitz, Denkw. Reise, vol. i, p. 322, 1858.

Sterna dougallii Montagu.

(*Sterna dougallii* Montagu, Orn. Dict. Suppl., 1813: Scotland, Europe.)

Sterna dougallii korustes Hume.

Sterna korustes Hume, Str. Feath., vol. ii, p. p. 318, 1874: Andaman Islands.

Sterna albifrons Vroeg.**Sterna albifrons albifrons** Vroeg.

Sterna albifrons Vroeg, Cat. d'Ois., Adumb., p. 6, 1764: Holland.
Sterna minuta Linn., Syst. Nat., 12th ed., vol. i, p. 228, 1766: South Europe.
Sterna metopoleucos S. G. Gmelin, Nov. Comm. Acad. Petrop., vol. xv, p. 475, 1771: South Russia.
Sternula pomarina Brehm, Handb. Vögel Deutschl., p. 791, 1831: Pomeranian Coast, Germany.
Sternula danica id., ibid.: Island of Cattegut.
Sternula danubialis Brehm, Vogelfang, p. 349, 1855: Hungary.
Sternula meridionalis id., ibid., p. 349, 1855: North-East Africa.
? *Sternula minuta innominata* Zarudny & Loudon, Orn. Monatsb., 1902, p. 150: Baluchistan.
Sterna minuta vera, arenaria, microrhynchos Hartert, Vög. Palaark. Fauna, vol. ii, p. 1712, 1921, ex A. E. Brehm, Verz. Samml. p. 14, 1866, nomina nuda, as synonyms.
? *Sterna orientalis* Lichtenstein, Nomencl. Av. Mus. Berol., p. 98, 1854: S. Africa, E. India, nom. nud.

Sterna albifrons sinensis Gmelin.

Sterna sinensis Gmelin, Syst. Nat., vol. i, pt. ii, p. 608, 1789: China.

Sterna albifrons pusilla Temm.

Sterna pusilla Temm., Man. d'Orn., 2nd ed., vol. iv, p. 464, 1840: Java.
Sterna gouldii Hume, Str. Feath., vol. v, p. 326, 1877: Upper India; not *Sterna gouldii* Reichenbach, 1848.

Sterna albifrons prætermissa Stuart Baker.

Sterna albifrons prætermissa Stuart Baker, Bull. B. O. C., vol. xlix, p. 49, 1928: Mesopotamia.

Sterna albifrons saundersi Hume.

Sterna saundersi Hume, Str. Feath., vol. v, p. 324, 1877: Karachi.

Sterna sumatrana sumatrana Raffles.

Sterna sumatrana Raffles, Trans. Linn. Soc., vol. xiii, pt. 2, p. 329, Nov. 1822: Sumatra.

Sterna melananchon Temm. & Laug., Planch. Color. d'Ois., pl. 427, 1827.

Sterna sumatrana kempi Mathews, Nov. Zool., vol. xviii, p. 210, 1912: Torres Straits, Queensland.

Sterna anætheta Scopoli.**Sterna anætheta anætheta** Scopoli.

Sterna anætheta Scopoli, Del. Flor. et Faun. Insubr., vol. ii, p. 92, 1786: Philippine Islands.

Sterna pinnatigensis Gmelin, Syst. Nat., vol. i, pt. ii, p. 607, 1789; same bird.

Sterna pinnata Latham, Index Orn., vol. ii, p. 808, 1790; same bird.

Haloplana discolor Coues, Ibis, 1864, p. 392, note; new name only.

Sterna anætheta fuligula Lichtenstein.

Sterna fuligula Lichtenstein in Forster's Deser. Av., p. 276, 1844: Red Sea.

Sterna anætheta antarctica Lesson.

Sterna antarctica Lesson, Traité d'Orn., p. 621, 1831: Isle of France.

Sterna fuscata Linn.

(*Sterna fuscata* Linn., Syst. Nat., 12th ed., vol. i, p. 228, 1766: Santo Domingo, West Indies.)

Sterna fuscata infuscata Lichtenstein.

Sterna infuscata Lichtenstein, Verz. Doubl. Mus. Berl., p. 81, 1823: East Indies.

Genus ANOUS.

Anous Stephens in Shaw's Gen. Zool., vol. xiii, pt. 1, p. 139, Feb. 1826, ex Leach MS.

Type by orig. desig., *A. niger* Stephens = *Sterna stolidus* Linn.

Megaloptyx Boie, Isis, Oct. 1826, col. 980.

Type by mon., *Sterna tenuirostris* Temm. & Laug.

Stolida Lesson, Traité d'Orn., 1831, p. 620.

Type by mon. and tant., *S. stolidus* Linn.

Gavia Swainson, Classif. Birds, vol. ii, p. 373, 1837.

Type by mon., *G. leucocephala* Swain. = *S. stolidus* Linn.

Not *Gavia* Forster, 1788.

Aganaphron Gloger, Hand- u. Hilfsb., vol. v, p. 463, 1842.

Type by mon., *S. stolidus* Linn.

Micranous Saunders, Bull. B. O. C., vol. iv, p. 19, 1895.

Type by mon., *S. tenuirostris* Temm. & Laug.

Anousella Mathews, Birds Austral., vol. ii, p. 412, 1912.

Type by orig. desig., *Anous minutus* Boie.

Anous stolidus Linn.

(*Sterna stolidus* Linn., Syst. Nat., 10th ed., vol. i, p. 137, Jan. 1758: Atlantic Ocean).

Anous stolidus pileatus Scopoli.

Sterna pileata Scopoli, Del. Flor. et Faun. Insubr., vol. ii, p. 92, 1786: Philippine Islands.

Sterna philippina Latham, Index Orn., vol. ii, p. 805, 1790; same bird.

Anous pullus Bangs, Bull. Mus. Comp. Zool. Harvard, vol. xxxvi, p. 285, 1901: Rin-Kiu Island.

Anous minutus Boie.

(*Anous minutus* Boie, Isis, 1884, p. 188: N.E. Australia.)

Anous minutus worcesteri McGregor.

Micranous worcesteri McGregor, Phil. Jour. Sci., Sec. D, vol. vi, p. 185, 1911: Cavalli, Sula Bay.

Genus LEUCANOUS.

Leucanous Mathews, Birds Austral., vol. ii, p. 432, 1912.

Type by orig. desig., *Gygis microrhyncha* Saunders.

Gygis Wagler, Isis, 1832, col. 1823.

Type by mon., *Sterna candida* Gmelin.

Not *Gygis* Bory de St. Vincent, 1825.

Alphagygis Mathews, Austral. Av. Rec., vol. ii, p. 110, 1914; new name for *Gygis* Wagler.

Leucanous albus Sparrman.

(*Sterna alba* Sparrman, Mus. Carls., 1786, pl. ii: Ascension Island.)

Leucanous albus monte Mathews.

Gygis alba monte Mathews, Birds Austral., vol. ii, p. 443, 1912: Seychelles, Indian Ocean.

Family RYNCHOPIDÆ.

Genus RYNCHOPS.

Rynchops Linn., Syst. Nat., 10th ed., vol. i, p. 138, 1758.

Type by mon. and by sub. desig., Gray, 1840, *R. nigra* Linn.

Rynchopsalia Brisson, Orn., vol. vi, p. 222, 1760.

Type by taut., *R. nigra* Linn.

Psaldorhampbos Dumont in Levrault's Dict. Sci. Nat., vol. iv, p. 173, 1805; new name for *Rynchops* Linn.

Anisoramphe id., ibid.; another new name only.

Rynchops albicollis Swainson.

Rhynchops albicollis Swainson, Anim. in Menag., p. 360, 1838: India.

Suborder LIMICOLÆ.

Family CHARADRIIDÆ.

Subfamily PRE-CHARADRIINÆ.

Genus ARENARIA.

Arenaria Brisson, Orn., vol. i, p. 48; vol. v, p. 132, 1760.

Type by taut., *Arenaria arenaria* Brisson = *Tringa interpres* Linn.

Morinella Meyer & Wolf, Taschenb. Vög. Deutschl., pt. ii, p. 383, note, 1810.

Type by mon., *M. collaris* Meyer & Wolf = *Tringa interpres* Linn.

Strepsilas Illiger, Prodr. Mamm. et Av., p. 263, 1811.

Type by mon., *Tringa interpres* Linn.

Cinclus Gray, List Gen. Birds, 2nd ed., p. 85, 1841.

Type by orig. desig., *Tringa interpres* Linn.

Not *Cinclus* Borkhausen, 1797.

Arenaria interpres Linn.**Arenaria interpres interpres** Linn.

Tringa interpres Linn., Syst. Nat., 10th ed., vol. i, p. 148, Jan. 1758: Sweden, Europe.

Morinella collaris Meyer & Wolf, Taschenb. Vög. Deutschl., vol. ii, p. 383, 1810; new name only.

Charadrius cinclus Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 148, 1811-17; new name only.

Strepsilas borealis Brehm, Handb. Vögel Deustchl., p. 559, 1831: Germany.

Strepsilas littoralis id., ibid., p. 560: Germany

Strepsilas minor id., Vogelfang, p. 285, 1855: Egypt.

Strepsilas collaris vulgaris, pusilla Hartert, Vög. Paläark. Fauna, vol. iii, p. 1566, 1920, ex A. E. Brehm, Verz. Samml., p. 12, 1866, nomina nuda, as synonyms.

Genus SQUATAROLA.

Squatarola Cuvier, Règne Anim., vol. i, p. 467, Dec. 1818,

Type by taut., *Tringa squatarola* Linn.

The name often written *Squatarula* and *Squatarolla*.

Zonibyx Reichenbach, Syst. Nat., 1852, p. 18.

Type by orig. design., *Zonibyx modesta* = *Vanellus cinctus* Lesson.

Squatarola squatarola squatarola Linn.

Tringa squatarola Linn., Syst. Nat., 10th ed., vol. i, p. 149, Jan. 1758: Sweden, Europe.

Tringa helvetica id., ibid., 12th ed., vol. i, p. 250, 1766: Helvetia.

Tringa varia id., ibid., p. 252: Europe.

Charadrius naevius Gmelin, Syst. Nat., vol. i, p. 692, 1789.

Vanellus melanogaster Bechstein, Gem. Naturg. Deutschl., vol. iv, p. 356, 1809; new name for *Tringa helvetica* Linn.

Squatarola grissa Leach, Syst. Cat. & Mam. Birds Brit. Mus., p. 19, 1816; new name for *Tringa squatarola* Linn.

Squatarola cinerea Fleming, Hist. Brit. Anim., p. 111, 1828; new name for *Tringa helvetica* Linn.

Squatarola longirostris Brehm, Jour. für Orn., 1854, p. 79, nom. nud.

Squatarola megarhynchos Brehm, Vogelfang, p. 284, 1855: Egypt.

Squatarola subtridactyla Gray, Hand-l. Gen. Sp. Birds, vol. iii, p. 13, 1871, nom. nud.

Charadrius megalorhynchus Reichenow, Jour. für Orn., 1877, p. 11.

Squatarola squatarola hypomela Pallas.

- Charadrius hypomelus* Pallas, Reise Russ. Reichs, vol. iii, p. 699, 1776: Siberia.
Charadrius hypomelanus id., Zoogr. Rosso-Asiat., vol. ii, p. 138, 1811-27: Siberia.
Charadrius pardela id., ibid., p. 142: Siberia.
Squatarola helvetica australis Reichenbach, Nov. Syn. Av., no. v, p. 175, 1851.
Squatarola rhynchomega Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 416, 1856: Abyssinia in errore = Australia.

Genus **EUPODELLA**.

- Eupodella* Mathews, Birds Austral., vol. iii, p. 83, 1913.
 Type by orig. desig., *Charadrius asiaticus* Pallas.
 New name for *Eupoda* Brandt; not *Eupodes* Koch, 1835.
Eupoda Brandt, Voy. Sci. Altai Orient, p. 444, 1845.

Eupodella asiatica Pallas.

- Charadrius asiaticus* Pallas, Reise Russ. Reichs, vol. ii, p. 715, 1773: South Tartary Steppes.
Charadrius caspius Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 136, 1811-27; new name for preceding.
Charadrius jugularis Wagler, Syst. Av., *Charad.*, sp. 39, 1827; new name only.
Charadrius damarensis Strickland in Jardine's Contr. Orn., p. 158, 1852: Damaraland.

Eupodella vereda Gould.

- Charadrius veredus* Gould, P. Z. S. 1845, p. 38, Nov. 1846: N.W. Australia.

Genus **LEUCOPOLIUS**.

- Leucopolius* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 417, 1850.
 Type by taut., *Charadrius nigrifrons* Cuvier = *Charadrius marginatus* Vieillot.
Ægiophila Gould, Handb. Birds of Austr., vol. ii, p. 234, 1865.
 Type by orig. desig., *Charadrius alexandrinus* Linn.

Leucopolius alexandrinus Linn.**Leucopolius alexandrinus alexandrinus** Linn.

- Charadrius alexandrinus* Linn., Syst. Nat. 10th ed., vol. i, p. 150, Jan. 1758: Egypt.
Charadrius cantianus Latham, Suppl. Index Orn., p. 66, 1801: Kent, England.
Charadrius albifrons Wolf & Meyer, Vög. Deutschl., heft 15, pl. 4, 1805: Main Germany.
Charadrius littoralis Bechstein, Gemein. Nat. Deutsch., vol. iv, p. 430, pl. 23, 1809: new name only.
Ægiolitis albigularis Brehm, Handb. Vög. Deutschl., p. 552, 1831: Kiel, Germany.
(Hiaticula) elegans Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 417, 1856, ex Lichenstein, Nomencl. Av. Mus. Berl., p. 94, 1854, *nom. nud.* as synonym.
Charadrius cantianus verus Hartert, Vög. Paläarkt. Fauna, vol. iii, p. 1538, 1920, ex A. E. Brehm, Verz. Samml., p. 11, 1866, *nom. nud.* as synonym.

Leucopolius alexandrinus seebohmi Hartert & Jackson.

- Charadrius alexandrinus seebohmi* Hartert & Jackson, Ibis, 1915, p. 529: Ceylon.
Charadrius cantianus minutus Seebohm, Geogr. Distrib. Charad., p. 169, 1887: Red Sea and Ceylon; not *C. minutus* Pallas, 1827.

Leucopolius peroni Schlegel.

- Charadrius peroni* Bonaparte, Comptes Rendus Acad. Sci. Paris, p. 43, 147, 1856; Schlegel, Mus. de Pays-Bas, sp. 33, 1865: Borneo.
(Charadrius russatus Jerdon, Madr. Jour. Lit. Sci., vol. xii, p. 213, 1840: Madras, is the Australian *Elyseornis melanops* Vieillot—see Mau. Birds of Aust., vol. i, p. 173.)

Genus **HÆMATOPUS**.

- Hæmatopus* Linn., Syst. Nat., 10th ed., vol. i, p. 152, Jan. 1758.
 Type by mon., *H. ostralegus* Linn.
Ostralega Brisson, Orn., vol. i, p. 46; vol. v, p. 38, 1760.
 Type by taut., *H. ostralegus* Linn.

Ostralega Bonnaterrae, Tabl. Enc. Méth., Orn., vol. i, pp. 32, 35, 1791.

Type by mon. and taut., *H. ostralegus* Linn.

Ostralega Reichenbach, Nat. Syst. Vög., p. 12, 1852, 1853.

Type by orig. desig., *H. longirostris* Vieillot.

Menalibyx id., ibid., p. 12, 1852, 1853.

Type by orig. desig., *H. niger* Temm.

***Hæmatopus ostralegus* Linn.**

***Hæmatopus ostralegus ostralegus* Linn.**

Hæmatopus ostralegus Linn., Syst. Nat., 10th ed., vol. i, p. 152, Jan. 1758: Oeland Island, Sweden, Europe.

Scolopax pica Scopoli, Ann. I. Hist. Nat., p. 95, 1769: no locality.

Hæmatopus hypoleuca Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 129, 1811-27; new name only.

Ostralega europæa Lesson, Man. d'Orn., vol. ii, p. 300, 1828; new name only.

Hæmatopus balthicus Brehm, Handb. Vögel Deutschl., p. 562, 1831: Baltic Sea.

Hæmatopus orientalis id., ibid., p. 563: Germany.

Ostralega vulgaris Lesson, Rev. Zool., 1839, p. 47; new name only.

Ostralega hæmatopus Macgillivray, Man. Brit. Birds, vol. ii, p. 59, 1842; new name only.

Hæmatopus ostralegus borysthénicus Charlemagne, Trav. Soc. Orn. Kiev, vol. i, pp. 1-12, 1913: Dnieper River, Russia.

Hæmatopus ostralegus verus Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1676, 1921, ex A. E. Brehm, Verz. Samml. p. 12, 1866, nom. nud., as synonym.

***Hæmatopus ostralegus osculans* Swinhoe.**

Hæmatopus osculans Swinhoe, P. Z. S., 1871, p. 405: North China.

Subfamily CHARADRIINÆ.

Genus CHARADRIUS.

Charadrius Linn., Syst. Nat., 10th ed., vol. i, p. 150, Jan. 1758.

Type by taut., *C. hiaticula* Linn.

Ægialitis Boie, Isis, 1822, col. 558.

Type by sub. desig., Gray, 1855, *C. hiaticula* Linn.

Hiaticula Gray, List. Gen. Birds, 1st ed., p. 65, 1840.

Type by orig. desig. and taut., *C. hiaticula* Linn.

Ægaleus Reichenbach, Nat. Syst. Vög., p. 18, 1852-53.

Type by orig. desig., *C. semipalmatus* Linn.

Oxyechus id., ibid.

Type by orig. desig., *C. vociferus* Linn.

Ochthodromus id., ibid.

Type by orig. desig., *C. wilsonius* Ord.

Not *Ochthodromus* Le Conte, 1848.

Podasocys Coues, Proc. Acad. Nat. Sci. Philad., 1866, p. 96.

Type by orig. desig., *C. montanus* Townsend.

Pagolla Mathews, Birds Austral., vol. iii, p. 83; new name for *Ochthodromus* Reichenbach, 1853.

Paroxyechus id., ibid., p. 114.

Type by orig. desig., *C. placidus* Gray.

Helencegialus id., ibid., p. 114.

Type by orig. desig., *Ægialitis sanctæhelence* Harting.

Pernethyra id., ibid., p. 124.

Type by orig. desig., *C. falklandicus* Latham.

Afroxyechus id., ibid., p. 124.

Type by orig. desig., *C. tricoloris* Vieillot.

Elseya id., ibid., p. 125.

Type by orig. desig., *C. melanops* Vieillot.

Not *Elseya* Grandidier, 1867.

Elsepornis id., Austral Av. Rec., vol. ii, p. 87, 1914: new name for *Elseya* Mathews.

Nesoceryx id., Bull. B. O. C., vol. xli, p. 35, 1920.

Type by orig. desig., *C. binctus* Jardine & Selby.

Afrægialis Roberts, Ann. Transvaal Museum, vol. viii, p. 200, 1922.

Type by mon., *C. venustus* Fischer & Reichenow.

***Charadrius hiaticola* Linn.**

(*Charadrius hiaticola* Linn., Syst. Nat., 10th ed., vol. i, p. 150, Jan. 1758: Sweden, Europe).

***Charadrius hiaticola tundræ* Lowe.**

Ægialitis hiaticola tundræ Lowe, Bull. B. O. C., vol. xxxvi, p. 79, 1915: Yenesei.

***Charadrius dubius* Scopoli.**

***Charadrius dubius dubius* Scopoli.**

Charadrius dubius Scopoli, Del. Flor. et Faun. Insubr., vol. ii, p. 93, 1786: Luzon.

Charadrius philippinus Latham, Index Orn., vol. ii, p. 745, 1790; same basis.

(*Hiaticula*) *simplex* Gray, Hand-l. Gen. Sp. Birds, pt. iii, p. 15, 1871, ex Lichenstein, Nomen. Av. Mus. Berl., p. 94, 1854: nom. nud., as synonym.

Charadrius dubius curonicus Gmelin.

- Charadrius curonicus* Gmelin, Syst. Nat., vol. i, pt. ii, p. 692, 1789 : Curonia.
Charadrius minor Wolf & Meyer, Vög. Deutschl., heft xv, 1805 : new name only.
Charadrius flaviatilis Bechstein, Gem. Nat. Deutschl., vol. iv, p. 422, 1809 : new name only.
Charadrius pusillus Horsf., Trans. Linn. Soc., vol. xiii, pl. 1, p. 187, May 1821 : Java.
Charadrius minutus Pallas, Zoogr. Rosso-Asiat., vol. iii, p. 145, 1811-27 : Tomsk, Siberia.
Charadrius hiaticuloides Franklin, P. Z. S., vol. i, p. 125, 1831 : Ganges.
Charadrius intermedius Ménetries, Cat. Rais. Caucasus, p. 53, 1832 : Lenkoran.
Charadrius zonatus Swainson, Birds West Afr., vol. ii, p. 235, pl. 25, 1837 : Senegal.
Egialitis gracilis Brehm, Isis, 1845, col. 349 : Greece.
Egialitis pygmaea Brehm, Vogelfang, p. 282, 1855 : S.E. Europe.
Egialitis microrhynchus Ridgway, Amer. Nat., vol. viii, p. 109, 1874 : San Francisco.
Charadrius minor riparius Hartert, Vög. Paläark. Fauna, vol. iii, p. 1536, 1920, ex A. E. Brehm, Verz. Samml., p. 11, 1866, *nom. nud.*, as synonym.

Charadrius dubius jerdoni Legge.

- Egialitis jerdoni* Legge, P. Z. S., June 1, 1880, p. 39 : Ceylon.

Charadrius placidus Gray.

- Charadrius placidus* Gray, Cat. Mamm. Birds Nepal, 2nd ed., p. 70, 1863 : Nepal.
Charadrius longipes David, Nouv. Arch. Mus. Paris, 1867, Bull., p. 38 : Pekin ; not *C. longipes* Schlegel, 1854.
Egialitis hartingi Swinhoe, P. Z. S., June 2, 1870, p. 136, pl. xii : Szechuan.
Eudromias tenuirostris Hume, Str. Feath., vol. i, p. 17, Nov. 1872 : Burma.

Genus **CIRREPIDESMUS**.

- Cirrepidesmus* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 417, 1856.
 Type by taut., *Charadrius pyrrhoroax* Gould = *C. mongolus* Pallas.

Cirrepidesmus mongolus Pallas.**Cirrepidesmus mongolus mongolus** Pallas.

- Charadrius mongolus* Pallas, Reise Russ. Reichs, vol. iii, p. 700, 1776 : Mongolia.
Charadrius sanguineus Lesson in Levrault's Dict. Sci. Nat., vol. xlii, p. 35, 1826 : Java.
Charadrius cirrepidesmos Wagler, Syst. Av., *Charad.*, sp. 18, 1827 : hab. unknown—Java.
Charadrius gularis id., ibid., sp. 40 ; new name for *C. mongolus* Pallas.
Hiaticula inornata Gould, Birds of Austr., pt. xxiv, vol. vi, pl. 19, 1846 : Torres Straits.
Charadrius sonneratii Gray, Hand-l. Gen. Sp. Birds, pt. iii, p. 15, 1871, in synonymy.
Egialitis mastersi Ramsay, Proc. Linn. Soc. N.S.W., vol. i, p. 135, 1876 : North Queensland.

Cirrepidesmus mongolus atrifrons Wagler.

- Charadrius atrifrons* Wagler, Isis, 1829, col. 650 : Bengal.
Charadrius inconspicuus id., ibid., col. 651 : Bengal.
Charadrius pyrrhoroax Gould, Birds of Europe, vol. iv, pl. 299, 1837, ex Temm. MS.
Charadrius rufinellus Blyth, Ann. Mag. Nat. Hist., vol. xii, p. 169, 1843 : Calcutta.
(*Charadrius*) *rubricollis* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 417, 1856, as synonym.
Egialitis pamirensis Richmond, Proc. U.S. Nat. Mus., vol. xviii, p. 589, 1896 : Pamir.
Charadrius subrufinus Hartert, Vög. Paläark. Fauna, vol. ii, p. 1543, 1920, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Cirrepidesmus leschenaultii Lesson.

- Charadrius leschenaultii* Lesson in Levrault's Dict. Sci. Nat., vol. xlii, p. 36, 1826 : Pondicherry, India.
Charadrius geoffroyi Wagler, Syst. Av., *Charad.*, sp. 19, 1827 : Pondicherry, India.
Charadrius columbinus id., Isis, 1829, col. 650, ex Hemprich MS. : Arabia.
Charadrius griseus Traité d'Orn., p. 544, 1831 ; new name only : not *C. griseus* Latham, 1801.
Charadrius rufinus Blyth, Ann. Mag. Nat. Hist., vol. xii, p. 169, 1843 : India.
Egialitis gigas Brehm, Vogelfang, p. 283, 1855 : Suez.

- Charadrius columboides* Gray, Hand-l. Gen. Sp. Birds, vol. iii, p. 14, 1871, ex Reich., in synonymy.
Eudromias crassirostris Severtzoff, Turkest. Jev., p. 146, 1873: Turkestan.
Eudromias magnirostris Severtzoff, Jour. für. Orn., 1875, p. 183; ? in errore for preceding.
Pagoa zanda Mathews, Emu, vol. xvi, p. 35, 1916: North-West Australia.
Ægialitis microrhynchus Ewing, Tasm. Jour. Sci., p. 57, 1840, nom. nud.

Genus **PLUVIALIS.**

- Pluvialis* Brisson, Orn., vol. i, p. 46; v, p. 42, 1760.
 Type by taut., *Charadrius apricarius* Linn.

Pluvialis apricarius Linn.**Pluvialis apricarius apricarius** Linn.

- Charadrius apricarius* Linn., Syst. Nat., 10th ed., vol. i, p. 150, Jan. 1758: Oland, Sweden.
Charadrius pluvialis id., ibid., p. 151: Europe.
Charadrius aureus P. L. S. Müller, Natursyst. Suppl., p. 118, 1776: Europe.
Charadrius auratus Suckow, Nat. Thier., vol. ii, p. 1592, 1801.
Charadrius altifrons Brehm, Handb. Vögel Deutschl., p. 542, 1831: Faroes.
Pluvialis apricarius, communis, albifrons, Hartert, Vög. Paläark. Fauna, vol. iii, p. 1849, 1920, ex A. E. Brehm, Verz. Samml., p. 11, 1866, nomina nuda, as synonyms.

Pluvialis dominicus Müller.

- (*Charadrius dominicus* P. L. S. Müller, Natursyst. Suppl., p. 116, 1776: St. Domingo, America.)

Pluvialis dominicus fulvus Gmelin.

- Charadrius fulvus* Gmelin, Syst. Nat., vol. i, pt. ii, p. 687, 1789: Tahiti.
Charadrius fuscus Latham, Index Orn. Suppl., p. 66, 1801: New South Wales.
Charadrius griseus id., ibid., p. 67, 1801.
Charadrius taitensis Lesson in Levrault's Dict. Sci. Nat., vol. xlii, p. 35, 1826: Tahiti.
Charadrius xanthocheilus Wagler, Syst. Av., Charad., sp. 36, 1827: Australia.

- Charadrius glaucopus* Wagler, Isis, 1829, col. 649, ex Forster MS.: Tahiti.
Charadrius pluvialis orientalis Temm. & Schleg., Fauna Japon., Av., p. 104, 1849: Japan.
Charadrius auratus longipes, Schleg., Vög. van Nederl., p. 411, 1854: East Asia.

Genus **VANELLUS.**

- Vanellus* Brisson, Orn., vol. i, p. 48; vol. v, p. 94, 1760.
 Type by taut., *Tringa vanellus* Linn.

Vanellus vanellus Linn.

- Tringa vanellus* Linn., Syst. Nat., 10th ed., vol. i, p. 148, Jan. 1758: Sweden, Europe.
Vanellus capella Schaeffer, Mus. Orn., p. 49, 1789; new name only.
Vanellus vulgaris Bechstein, Orn. Taschenb., vol. ii, p. 313, 1803; new name only.
Vanellus cristatus Meyer & Wolf, Taschenb. Vög. Deutschl., vol. i, p. 110, 1805; new name only.
Vanellus gavia Forster, Syn. Cat. Birds, p. 24, 1817; new name only.
Vanellus bicornis Brehm, Handb. Vög. Deutschl., p. 557, 1831: Mid-Germany.
Vanellus crispus Brehm, Isis, 1841, col. 300: Leipzig, Germany.
Vanellus collaris Andrzejowski, Bull. Soc. Imp. Nat. Moscow, p. 19, 1839: Kieff.
Vanellus cristatus communis Hartert, Vög. Paläark. Fauna, p. 1556, 1920, ex A. E. Brehm, Verz. Samml., p. 11, 1866, nom. nud., as synonym.

Genus **CHETTUSIA.**

- Chettusia* Bonaparte, Icon. Fauna Italica, livr. 23, 1838.
 Type by mon., *Charadrius gregarius* Pallas.
Vanellochettusia Brandt in Lehmann's Reise nach Buchara, p. 324, 1852.
 Type by mon., *Charadrius leucurus* Lichtenstein.
Eurypterus Sharpe, Cat. Birds Brit. Mus., vol. xxiv, p. 171, 1896.
 Type by mon., *Charadrius leucurus* Lichtenstein; not *Eurypterus* De Kay, 1926.
Euhyas Sharpe, Cat. Birds Brit. Mus., vol. xxiv, p. 736, 1896; new name for *Eurypterus* Sharpe; not *Euhyas* Fitzinger, 1843.
Zapaterus Oberholser, Proc. Acad. Nat. Sci. Philad., p. 215, 1899; new name for *Euhyas* Sharpe.

Chettusia gregaria Pallas

Charadrius gregarius Pallas, Reise Russ. Reichs, vol. i, p. 456, 1771: Volga.

(*Tringa keptuschka* Lepechin, 1771; non-binomial.)

Tringa fasciata S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 194, pl. 26, 1774: Astrakhan.

Vanellus pallidus Heuglin, Sitz. Kais. Ak. Wissen. Wien, Bd. xix, p. 307, Feb. 1856: East Sennaar, Africa.

Chettusia wagleri Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 419, 1856, ex J. E. Gray: new name for description in Hardwicke's Illustr. Ind. Zool., pl. 50.

Chettusia leucura Lichtenstein.

Charadrius leucurus Lichtenstein in Eversmann's Reise von Orenburg, p. 137, 1823: Kurwan.

Vanellus villotii Audouin in Savigny's Descr. Egypte, expl. plates, p. 297, for pl. vi, fig. 2, 1826: Egypt.

Vanellus flavipes Lesson, Traité d'Orn., p. 512, 1831; for same plate.

Vanellus grallarius id., ibid.: no locality.

Vanellus aralensis Eversmann, Bull. Soc. Imp. Nat. Moscow, vol. xxvi (3), p. 497, 1853: near Aral Sea.

Genus **HOPLOPTERUS**.

Hoplopterus Bonaparte, Giorn. Accad. Rome, vol. xlix, p. 55, 1831.

Type by mon., *Charadrius spinosus* Linn.

Philomachus Gray, List, Gen. Birds, 1st ed., p. 65, 1840, ex Moehring.

Type by orig. desig., *C. spinosus* Linn.

Acanthopteryx id., ibid., 2nd ed., p. 84, 1841, ex Leach MS., as synonym.

Hoplopterus duvaucelii Lesson.

Charadrius duvaucelii Lesson in Levrault's Dict. Sci. Nat., vol. xlii, p. 38, 1826: Calcutta.

Charadrius ventralis Wagler, Syst. Av., *Charad.*, sp. 11, 1827; same specimen.

Charadrius bicolor Temm. & Laug., Planch. Color. d'Ois., livr. 89, 1832.

Genus **LOBIVANELLUS**.

Lobivanellus Gray, List Gen. Birds, 2nd ed., p. 84, Sept. 1841, ex Strickland MS.

Type by orig. desig., *P. goensis* Gm. = *Tringa indica* Boddaert.

Lobivanellus Strickland, P. Z. S., 1841, p. 33, published in Oct. 1841.

Sarcogrammus Reichenbach, Nat. Syst. Vög., p. 18, 1852-53.

Type by orig. desig., *T. goensis* Lath. = *Tringa indica* Boddaert.

Lobivanellus indicus Boddaert.**Lobivanellus indicus indicus** Boddaert.

Tringa indica Boddaert, Tabl. Pl. Enlum., p. 50, 1783, on Pl. Enl., 807: Goa, India.

Parra goensis Gmelin, Syst. Nat., vol. i, pt. ii, p. 706, 1789; on same basis.

Charadrius atrogularis Wagler, Syst. Av., *Charad.*, sp. 49, 1827; new name only.

Lobivanellus indicus aigneri Laubm.

Lobivanellus indicus aigneri Laubm., Falco, Aug. 1913, p. 30: Mekran.

Lobivanellus indicus atronuchalis Jerdon.

Lobivanellus atronuchalis Jerdon, Birds of India, vol. iii, p. 648, 1864, ex Blyth MS.: Burma.

Genus **LOBIPLUVIA**

Lobipluvia Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 418, 1856.

Type by mon., *Charadrius malabaricus* Boddaert.

Lobipluvia malabarica Boddaert.

Charadrius malabaricus Boddaert, Tabl. Pl. Enlum., p. 53, 1783, for Pl. Enl. 880: Malabar.

Charadrius bilobus Gmelin, Syst. Nat., vol. i, pt. ii, p. 691, 1789; same basis.

Charadrius myops Lesson, Traité d'Orn., p. 546, 1831: no locality.

Sarciophorus fuscus Gray, Cat. Birds Nepal, p. 132, 1846, ex Hodgs., Zool. Misc., p. 82, 1844; nom. nud., as synonym.

Genus **MICROSARCOPS**.

Microsarcops Sharpe, Cat. Birds Brit. Mus., vol. xxiv, p. 133, 1896.
Type by mon., *Pluvianus cinereus* Blyth.

Microsarcops cinereus Blyth.

Pluvianus cinereus Blyth, J. A. S. B., vol. xi, p. 587, (after May 1, 1842): Calcutta.
Lobivanellus inornatus Temm. & Schleg., Fauna Japon., Av., p. 106, pl. 63, 1849: Japan.
Lobivanellus melanoleucus id., ibid., on plate.

Genus **HIMANTOPUS**.

Himantopus Brisson, Orn., vol. i, p. 33, 1760.
Type by tant., *Charadrius himantopus* Linn.
Macrotarsus Lacépède, Tabl. d'Ois., p. 18, 1799: Daudin in Buffon's Hist. Nat., ed. Didot, Quadr., vol. xiv, p. 336, 1802.
Type by mon., *Charadrius himantopus* Linn.
Not *Macrotarsus* Link, 1795.
Hypisibates Nitzsch in Ersch u. Gruber's Encycl., sect. xvi, p. 150, 1827: new name for *Himantopus* Brisson.
Calobatus Lesson, Man. d'Orn., vol. ii, p. 339, 1828; new name for *Himantopus* Brisson.
Himantellus Gray, Cat. Gen. Subgen. Birds, p. 117, 1855, ex Rafinesque, An. Nat., p. 219, 1815, *nom. nud.*, as synonym.

Himantopus himantopus Linn.**Himantopus himantopus himantopus** Linn.

Charadrius himantopus Linn., Syst. Nat., 10th ed., vol. i, p. 151, Jan. 1758: Southern Europe.
Himantopus candidus Bonmaterre, Tabl. Encycl. Méth. Orn., vol. i, p. 24, 1791; new name for *C. himantopus* Linn.
Himantopus vulgaris Bechstein, Orn. Taschenb., vol. ii, p. 325, pl. 28, 1803; new name only.
Himantopus rufipes id., Gemein. Naturg. Deutsch., vol. iv, p. 446, 1809; new name only.
Himantopus atropertus Meyer & Wolf, Taschenb. Vög. Deutschl., vol. ii, p. 315, 1870; new name only.
Himantopus melanopterus Meyer, An. Wett. Ges., vol. iii, p. 177, 1814; new name only.
Himantopus allicollis Vieillot, Nouv. Dict. d'Hist. Nat., nouv. ed., vol. x, p. 41, 1817; new name only.

Himantopus longipes Brehm, Lehrb. Nat. eur. Vög., vol. ii, p. 506, 1824: Egypt.
Himantopus plinii Fleming, Hist. Brit. Anim., p. 112, 1828; new name only.
Himantopus asiaticus Lesson, Rev. Zool., 1839, p. 44: Pondicherry, India.
Himantopus meridionalis Brehm, Isis, 1843, col. 726: South Africa.
Himantopus minor id., ibid., 1843, col. 727: Hungary.
Himantopus intermedius Blyth, Cat. Birds Mus. Asiat. Soc., p. 265, 1852: Agra, India.
Himantopus melanocephalus Brehm, Vogelfang, p. 324, 1855: Greece.
Himantopus nigricollis id., ibid.: Asia; not of Vieillot, 1817.
Himantopus leucocephalus id., ibid.: North-East Africa; not of Gould, 1837.
Himantopus brevipes id., ibid.: Mensaleh Lake, Europe.
Himantopus europæus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 421, 1856, ex Sand, as synonym.
Himantopus autumnalis Gray, Hand-l. Gen. Sp. Birds, pt. iii, p. 47, 1871, ex Hasselquist; new name for *C. himantopus* Linn.
Himantopus rufipes communis Hartert, Vög. Paläark. Fauna, vol. ii, p. 1633, 1921, ex A. E. Brehm, Verz. Samml., p. 13, 1866, *nom. nud.*, as synonym.

Genus **RECURVIROSTRA**.

Recurvirostra Linn., Syst. Nat., 10th ed., vol. i, p. 151, Jan. 1758.
Type by mon., *R. avocetta* Linn.
Avocetta Brisson, Orn., vol. i, p. 60; vol. vi, p. 537, 1760.
Type by tant., *R. avocetta* Linn.

Recurvirostra avocetta Linn.**Recurvirostra avocetta avocetta** Linn.

Recurvirostra avocetta Linn., Syst. Nat., 10th ed., vol. i, p. 151, Jan. 1758: South Europe.
Avocetta recurvirostra Boddaert, Tabl. Pl. Enlum., p. 21, 1783; new name only.
Avocetta europæa Dumont in Levrault's Dict. Sci. Nat., vol. ii, p. 339, 1816; new name only.
Recurvirostra fissipes Brehm, Handb. Vög. Deutschl., p. 686, 1831: Germany.
Recurvirostra helebi A. E. Brehm, Jour. für Orn., 1854, p. 84: Egypt.
Recurvirostra sinensis Swinhoe, Ibis, 1867, p. 401: Amoy.
Recurvirostra avocetta natans Hartert, Vög. Paläark. Fauna, vol. ii, p. 1635, 1921, ex A. E. Brehm, Verz. Samml., p. 1866, *nom. nud.*, as synonym.

Genus **IBIDORHYNCHA**.

Ibidorhyncha Gould, Cent. of Birds, pl. 19, 1831; Vigors, P. Z. S., 1830-31, p. 174, Mch. 2, 1832.

Type by mon., *I. struthersii* Gould.

Clorhynchus Hodgs., J. A. S. B., vol. iv, p. 701, 1835-36.

Type by mon., *C. strophiatius* Hodgs. = *I. struthersii* Gould.

Falcistrostra Severtzoff, Turk. Jevotn., pp. 69-146, 1873.

Type by mon., *F. kaufmanni* Severtzoff = *I. struthersii* Gould.

***Ibidorhyncha struthersii* Gould.**

Ibidorhyncha struthersii Gould, Cent. of Birds, pl. 19, 1831:

Vigors, P. Z. S., 1830-31, p. 174, Mch. 2, 1832: Himalayas.

Clorhynchus strophiatius Hodgs., J. A. S. B., vol. iv, p. 701, 1835-36, for *Erolia* sp., described p. 459: Nepal.

Falcistrostra kaufmanni Severtzoff, Turk. Jevotn., pp. 69-146, pl. x, 1873; cf. *Ibis*, 1876, p. 329: Turkestan.

Falcistrostra longipes id., ibid., pp. 69-147, 1873.

Family **SCOLOPACIDÆ**.Subfamily **TRINGINÆ**.Genus **NUMENIUS**.

Numenius Brisson, Orn., vol. i, p. 48; vol. v, p. 311, 1760.

Type by taut., *Scolopax arquata* Linn.

Phæopus Cuvier, Règne Anim., vol. i, p. 485, 1817 = 1816.

Type by taut., *Scolopax phæopus* Linn.

Neomenius Billberg, Synops. Faun. Scand., vol. i (2), tab. A, p. 159, 1828; emendation of *Numenius* Brisson.

Craticornis Gray, List Gen. Birds, 2nd ed., p. 88, 1841.

Type by orig. desig., *Scolopax arquata* Linn.

Zarapita Mathews, Birds Austral., vol. iii, p. 168, 1913.

Type by orig. desig., *Numenius tenuirostris* Vieillot.

Numenius arquata* Linn.**Numenius arquata arquata* Linn.**

Scolopax arquata Linn., Syst. Nat., 10th ed., vol. i, p. 145, Jan. 1758: Sweden, Europe.

Numenius major Stephens in Shaw's Gen. Zool., vol. xii, pt. i, p. 26, 1824; new name only.

Numenius medius Brehm, Handb. Vög. Deutschl., p. 609, 1913, Germany.

Numenius assimilis Brehm, Vogelfang, p. 302, 1855: South Germany.

Numenius rufescens id., ibid.: South Europe.

Numenius arquatula Gray, Hand-l. Gen. Sp. Birds, pt. iii, p. 42, 1871, ex Hodgs., Zool. Misc., 1844, p. 86; *nom. nud.*, as synonym.

Numenius arquatus leucothorax Hartert, Vög. Paliark. Fauna, vol. ii, p. 1643, 1921, ex A. E. Brehm, Verz. Samml., p. 12, 1866, *nom. nud.*, as synonym.

***Numenius arquata orientalis* Brehm.**

Numenius orientalis Brehm, Handb. Vög. Deutschl., p. 610, 1831: East Indies.

Numenius lineatus Cuvier, Règne Anim., 2nd ed., vol. i, p. 52, 1829; *nom. nud.*

Numenius nasicus Temm., Man. d'Orn., 2nd ed., vol. iv, p. 393, 1840 = 1839: Borneo and Sumatra.

Numenius longirostris Brehm, Vogelfang, p. 303, 1855: West Asia; not *N. longirostris* Wilson, 1814.

Numenius cassius Swinhoe, *Ibis*, 1867, p. 328: Amoy.

Numenius phæopus* Linn.**Numenius phæopus phæopus* Linn.**

Scolopax phæopus Linn., Syst. Nat., 10th ed., vol. i, p. 46, Jan. 1758: Sweden, Europe.

Numenius minor Forster, Synop. Cat. Brit. Birds, p. 58, 1807; new name only.

Phæopus vulgaris Fleming, Philos. Zool., vol. ii, p. 254, 1822; new name only.

Numenius islandicus Brehm, Handb. Vög. Deutschl., p. 610, 1831: Iceland.

Numenius melanorhynchus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 597, 1856: Greenland.

Numenius hesitatus Hartlaub, Orn. West Afr., p. 233, 1857: St. Thomas Is., W. Africa.

***Numenius phæopus variegatus* Scop.**

Tantalus variegatus Scop., Del. Flor. et Faun. Insubr., vol. ii, p. 92, 1786: Luzon.

Scolopax luzoniensis Gmelin, Syst. Nat., vol. iii, pt. i, p. 122, 1785: Luzon.

Numenius uropygialis Gould, P. Z. S., 1840, p. 175: Australia.

Numenius takitensis Cassin in Perry's Exped. China Seas & Japan, vol. ii, p. 228, pl. v, 1856: Japan; not Gmelin, 1785.

Genus **LIMOSA**.

Limosa Brisson, Orn., vol. i, p. 48; vol. v, p. 261, 1760.

Type by taut., *Scolopax limosa* Linn.

Limicola Vieillot, Anal. nouv. Orn., p. 56, 1816.

Type by mon., *Scolopax limosa* Linn.

Gambetta Koch, Syst. Nat. Zool., vol. xlii, p. 307, 1816.

Type by mon., *Scolopax limosa* Linn.

Fedoa Stephens in Shaw's Gen. Zool., vol. xii, pt. i, p. 70, 1824.

Type by taut., *Scolopax fedoa* Linn.

Not *Fedoa* Forster, 1817.

Actites Billberg, Synops. Faun. Scand., vol. i (2), tab. A, p. 153, 1828.

Type by mon., *Scolopax limosa* Linn.

Not *Actitis* Illiger, 1811.

Vetola Mathews, Birds Austral., vol. iii, p. 191, 1913.

Type by orig. desig., *Scolopax lapponica* Linn.

Limosa limosa Linn.**Limosa limosa limosa** Linn.

Scolopax limosa Linn., Syst. Nat., 10th ed., vol. i, p. 147, Jan. 1758: Sweden, Europe.

Scolopax belgica Gmelin, Syst. Nat., vol. i, pt. ii, p. 663, 1789: Belgium.

Limosa melanura Leisler, Nacht. Bechst. Naturg., vol. ii, p. 153, 1813: Germany.

Limosa jadrecka Forster, Synop. Cat. Brit. Birds, pp. 23, 58, 1817; new name only.

Limosa vulgaris Dumont in Levrault's Diet. Sci. Nat., vol. iv, p. 63, 1805; new name only.

Limosa islandica Brehm, Handb. Vög. Deutschl., p. 626, 1831: Iceland.

Limosa major id., Isis, 1845, col. 352: Hungary.

Limosa brachyptera id., Vogelfang, p. 305, 1855: North-East Africa.

Limosa grisea id., ibid., p. 305, 1855: Mensaleh Lake.

Limosa limosa melanuroides Gould.

Limosa melanuroides Gould, Birds of Austral., pt. xxxiv, vol. vi, pl. 28, 1846: Port Essington, Australia.

Limosa lapponica Linn.**Limosa lapponica lapponica** Linn.

Scolopax lapponica Linn., Syst. Nat., 10th ed., vol. i, p. 147, Jan. 1758: Lapland.

Scolopax aegecephala id., ibid.: South Europe.

Scolopax leucophæa Latham, Index Orn., vol. ii, p. 719, 1790: England, Europe.

Tringa gregaria Otto, Übers. Buffon, vol. xxvi, p. 242, 1797.

Totanus ferrugineus Meyer & Wolf, Taschenb. Vög. Deutschl., vol. ii, p. 374, 1810; new name only.

Limosa meyeri Leisler, Nach. zu Bechst. Naturg., vol. ii, p. 172, 1813: Germany.

Limosa varia Dumont in Levrault's Diet. Sci. Nat., vol. iv, p. 64, 1805.

Limosa rufa id., ibid., p. 66, 1805; new names only.

Fedoa pectoralis Stephens in Shaw's Gen. Zool., vol. xii, pt. i, p. 79, 1824: England.

Limosa bargei Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 180, 1811-27: Russia.

Limosa noveboracensis Sharpe, Cat. Birds Brit. Mus., vol. xxiv, p. 373, ex *L. noveboracensis* Forster, Synops. Cat. Brit. Birds, pp. 23, 58 (*noveboracensis*), 1817, *nom. nud.*

Limosa rufa vera Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1639, 1921, ex A. E. Brehm, Verz. Samml., p. 12, 1866, *nom. nud.*, as synonym.

Genus **LIMNODROMUS**.

Limnodromus Neuwied, Beitr. Naturg. Brasil., vol. iv, Abstr. 2, p. 716, 1833.

Type by mon., *Macrorhamphus griseus* Gmelin.

Pseudoscolopax Blyth, J. A. S. B., vol. xxviii, p. 280, 1859.

Type by mon., *Macrorhamphus semipalmatus* Blyth.

Limnodromus taczanowskii Verreaux.

Micropalama taczanowskia Verreaux, Rev. Mag. d. Zool., May-June 1860, p. 206, pl. xiv: Dauria.

Macrorhamphus semipalmatus Blyth, J. A. S. B., vol. xvii, p. 251, 1848, ex Jerdon MS.: Calcutta.

Genus **TEREKIA**.

Terekia Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 52, 1838.

Type by mon., *Scolopax cinerea* Gmelin.

Xenus Kaup, *Natürl. Syst.*, 1829, p. 115.

Type by mon., *Scolopax cinerea* G. L. G. G.

Not *Xenus* Rossi, 1794.

Simorhynchus Keyserling & Blasius, *Die Wirbelth. Europa's*, p. 74, 1840.

Type by mon., *L. cinerea* G. L. G. G.

Not *Simorhynchus* Merren, 1819.

Rhynchosinus Heine & Reichenow, *Nomencl. Mus. Hein.*, p. 326, 1890; new name for preceding.

Terekia cinerea G. L. G. G.

Terekia cinerea cinerea G. L. G. G.

Scolopax cinerea G. L. G. G., *Nov. Comm. Acad. Sci. Imp. Petrop.*, vol. xix, p. 473, pl. 19, 1774: Shores of Caspian Sea.

Scolopax terek Latham, *Index Orn.*, vol. ii, p. 724, 1790; new name for preceding.

Fedou terekensis Stephens in Shaw's *Gen. Zool.*, vol. xii, pt. i, p. 83, 1824; new name only.

Limosa recurvirostra Pallas, *Zoogr. Rosso-Asiat.*, vol. ii, p. 181, 1811-27; new name only.

Limicola indiana Lesson, *Traité d'Orn.*, p. 554, 1831: India.

Totanus terekius Seeböhm, *Geogr. Distr. Charad.*, p. 369, 1888; new name only.

Terekia cinerea australis Mathews, *Austral Av. Rec.*, vol. iii, p. 69, 1917: Melville Island, North Australia.

Terekia cinerea javanica Horsfield.

Totanus javanicus Horsfield, *Trans. Linn. Soc.*, vol. xiii, pt. i, p. 193, May 1821: Java.

Scolopax sumatrana Raffles, *ibid.*, pt. 2, p. 327, Nov. 1822: Sumatra.

Genus **TRINGA**.

Tringa Linn., *Syst. Nat.*, 10th ed., vol. i, p. 148, Jan. 1758.

Type by taut., *T. ochropus* Linn.

Totanus Bechstein, *Orn. Taschenb.*, vol. ii, p. 282, 1803.

Type by taut., *Scolopax totanus* Linn.

Actitis Illiger, *Prodr. Mamm. et Av.*, p. 263, 1811.

Type, *Tringa hypoleucos* Linn.

Carites Billberg, *Synops. Faun. Scand.*, vol. i (2), tab. A, p. 143, 1828; new name for *Totanus* Bechstein.

Tringoides Bonaparte, *Ann. Lyc. Nat. Hist. N.Y.*, vol. ii, p. 326, 1827.

Type by mon., *Tringa macularia* Wilson.

Erythroscelus Kaup, *Skizz. Entwick. Nat. Syst.*, p. 54, 1829.

Type by mon., *Scolopax erythropus* Vroeg.

Gambetta id., *ibid.*, p. 54, 1829.

Type by taut., *Scolopax totanus* Linn.

Not *Gambetta* Koch, 1816.

Rhyacophilus id., *ibid.*, p. 140, 1829.

Type by mon., *Tringa glareola* Linn.

Helodromas id., *ibid.*, p. 144, 1829.

Type by mon., *Tringa ochropus* Linn.

Iliornis Kaup, *Skizz. Entwick. Nat. Syst.*, p. 156, 1829.

Type by mon., *Totanus stagnatilis* Bechstein.

Guinetta Gray, *List Gen. Birds*, 1st ed., p. 68, ex Brisson, 1840.

Type by orig. desig., *Tringa hypoleucos* Linn.

Rhynchophilus Bonaparte, *Comptes Rendus Acad. Sci. Paris*, vol. xliii, p. 597, 1856: emendation of *Rhyacophilus* Kaup.

Heteroscelus Baird, *Rep. Pacific Railroad Surv.*, vol. ix, p. 734, 1858.

Type by orig. desig., *T. brevipes* = *S. incana* Gmelin.

Not *Heteroscelus* Latreille, 1825.

Heteractitis Stejneger, *Auk*, vol. i, p. 236, 1884; new name for *Heteroscelus* Baird, 1858.

Ægialodes Heine & Reich., *Nomencl. Mus. Hein.*, p. 327, 1890; new name for *Gambetta* Kaup.

Neoglottis Ridgway, *Bull. U.S. Nat. Mus.*, no. 50, pt. 8, p. 329, 1919.

Type by orig. desig., *Scolopax melanoleuca* Gmelin.

Tringa ochropus Linn.

Tringa ochropus (sic) Linn., *Syst. Nat.*, 10th ed., vol. i, p. 149, Jan. 1758: Sweden, Europe.

Tringa ochropus Gmelin, 1789, and all later authors.

Totanus rivalis Brehm, *Handb. Vög. Deutschl.*, p. 642, 1831: Germany.

Totanus leucourus id., *ibid.*, p. 643: Friesland.

Totanus leucourus Gray in Hardwicke's *Illustr. Ind. Zool.*, vol. ii, pl. 51, 1835.

Tringa ochropus assami Mathews, *Austral Av. Rec.*, vol. i, p. 188, 1913: Assam.

Totanus ochropus umbraticus Hartert, *Vög. Paläarkt. Fauna*, vol. ii, p. 1617, 1921, ex A. E. Brehm, *Verz. Samml.*, p. 12, 1866, *nom. nud.*, as synonym.

Tringa stagnatilis Bechstein.

- Totanus stagnatilis* Bechstein, Orn. Taschenb., vol. ii, p. 292, 1803: Germany.
Trynna guinetta Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 195, 1811-27: Russia.
Limosa horsfieldii Sykes, P. Z. S., Nov. 22, 1832, p. 163: Duk-hun.
Totanus lathamii Gray in Hardwicke's Illustr. Ind. Zool., vol. ii, pl. 51, fig. 3, 1835: Cawnpore, India.
Totanus gracilis Brehm, Vogelfang, p. 313, 1855: N.E. Africa.
Iliornis stagnatilis addenda Mathews, Austral Av. Rec., vol. ii, p. 126, 1915: N. Australia.

Tringa hypoleucos Linn.

- Tringa hypoleucos* Linn., Syst. Nat., 10th ed., p. 149, Jan. 1758: Sweden, Europe.
Trynna ralloides Vroeg, Cat. d'Ois. Adumb., p. 7, 1764: Holland.
Tringa aurata Latham, Suppl. Index. Orn., p. 66, 1801: New South Wales.
Totanus guinetta Forster, Synop. Cat. Brit. Birds, p. 24, 1817; new name for *Tringa hypoleucos* Linn.
Trynna leucoptera Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 196, 1811-27: Siberia.
Actitis cinclus Brehm, Handb. Vög. Deutschl., p. 648, 1831: Germany.
Actitis stagnatilis id., ibid., p. 649: Germany.
Totanus macularius? var. *auratus* Gray, Cat. Birds Nepal, p. 139, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.
Actitis empusa Gould, P. Z. S., p. 222, 1847, *Mch.* 1848: Port Essington, North Australia.
Actitis megarhynchos Brehm, Vogelfang, p. 314, 1855: Morgenlande.
Actitis cinclus major, minor Hartert, Vög. Paläark. Fauna, vol. ii, p. 1623, 1921, ex A. E. Brehm, Verz. Samml., p. 13, 1866, *nomina nuda* as synonyms.

Tringa glareola Linn.

- Tringa glareola* Linn., Syst. Nat., 10th ed., vol. i, p. 149, Jan. 1758: Sweden, Europe.
Tringa gallatoris Montagu, Suppl. Orn. Dict., App. S, 1813; new name for *T. glareola* Linn.
Totanus affinis Horsf., Trans. Linn. Soc., vol. xiii, pt. i, p. 191, May 1821: Java.

- Totanus sylvestris* Brehm, Handb. Vög. Deutschl., p. 638, 1831: Germany.
Totanus palustris id., ibid., p. 639: Germany.
Totanus kuhlii id., ibid., p. 641: Java.
Totanus glareoides Gray, Cat. Birds Nepal, p. 138, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.
Rhyacophilus glareola picturata Mathews, Bull. B. O. C., vol. xxxvi, p. 82, 1916: North-West Australia.
Totanus glareola vulgaris Hartert, Vög. Paläark. Fauna, vol. ii, p. 1620, 1921, ex A. E. Brehm, Verz. Samml., p. 12, 1866, *nom. nud.*, as synonym.

Tringa totanus Linn.**Tringa totanus totanus** Linn.

- Scolopax totanus* Linn., Syst. Nat., 10th ed., vol. i, p. 145, Jan. 1758: Sweden, Europe.
Scolopax calidris id., ibid., 12th ed., vol. i, p. 245, 1766.
Tringa striata id., ibid., p. 248.
Totanus littoralis Brehm, Handb. Vög. Deutschl., p. 636, 1831.
Totanus græcus id., Vogelfang, p. 312, 1855.
Totanus meridionalis id., ibid.
Totanus totanus eurhinus Oberholser, Proc. U.S. Nat. Mus., vol. xxii, p. 207, 1900: Ladak.

Tringa totanus terignotæ Meinertz.

- Totanus totanus terignotæ* Meinertz., Bull. B. O. C., vol. xlii, p. 85, 1926: Koku Nor.

Tringa erythropus Vroeg.

- Scolopax erythropus* Vroeg, Cat. d'Ois. Adumb., p. 6, 1764: Holland.
Scolopax fusca Linn., Syst. Nat., 12th ed., vol. i, p. 243, 1766; not *Scolopax fusca* Linn., 1758.
Scolopax maculata Tunstall, Orn. Brit., p. 3, 1771: Great Britain.
Scolopax cantabrigiensis Latham, Gen. Synop. Birds, Suppl., p. 292, 1787: Cambridge, England.
Tringa atra Gmelin, Syst. Nat., vol. i, pt. ii, p. 673, 1789: Rhine.
Scolopax natans Otto, Übers. v. Buffon., vol. xxvi, p. 234, 1797.
Tringa longipes Leisler, Nacht. z. Bechst. Nat., p. 189, 1812; new name only.
Totanus raii Forster, Synop. Cat. Birds, p. 23, 1817; new name only.
Totanus fuscus indicus Reichenbach, Novit. Syn. Av., Grall., 1851; new name for illustration in Hardwicke's Illustr. Ind. Zool., pl. 53.

Genus **GLOTTIS**.

Glottis Koch, Syst. Zool., pp. 42, 304, 1816.

Type by mon., *Scolopax nebularia* Gunnerus.

Limicola Forster, Synop. Cat. Brit. Birds, p. 23, 1817.

Type by mon., *Scolopax nebularia* Gunnerus.

Not *Limicola* Vieillot, 1816.

Limosa Stephens in Shaw's Gen. Zool., vol. xii, pt. i, p. 85, 1824.

Type by mon., *Scolopax nebularia* Gunnerus.

Not *Limosa* Brisson, 1760.

Nea Billberg, Synop. Faun. Scand., vol. i (2), tab. A, p. 155, 1828.

Type by orig. desig., *S. nebularia* Gunnerus.

Pseudototanus Hume, Str. Feath., vol. vii, p. 489, 1878.

Type by mon., *Totanus haughtoni* Armstrong.

Pseudoglottis Stejneger, Zeitschr. Ges. Orn., vol. i, p. 223, 1884.

Type by orig. desig., *Totanus guttifer* Nordmann.

Glottis nebularia Gunnerus.

Scolopax nebularia Gunnerus in Leem's Beskr. Finmark. Lapp., p. 251, note, 1767: Norway, Europe.

Scolopax cineracea Latham, Gen. Synop. Suppl., vol. i, p. 292, 1787: Lincolnshire, England.

Scolopax canescens Gmelin, Syst. Nat., vol. i, pt. ii, p. 668, 1789; same as preceding.

Limosa varia Dumont in Levrault's Dict. Sci. Nat. vol. iv, p. 64, 1805: Europe.

Totanus griseus Bechstein, Gemein. Naturg. Deutschl., vol. iv, p. 231, 1809: Germany.

Totanus fistulans id., ibid., p. 241: Germany.

Totanus chloropus Meyer & Wolf, Taschenb. Vög. Deutschl., p. 371, 1810: Germany.

Glottis natans Koch, Syst. baier. Zool., pp. 42, 305, 1816; new name only.

Limicola glottis Forster, Synop. Cat. Birds, p. 23, 1817; new name only.

Totanus longipes Brehm, Beitr. z. Vögel, vol. iii, p. 517, 1822: Shores of Baltic Sea.

Totanus glottoides Gould, Century of Birds, pl. 76, 1831: Vigors P. Z. S., 1831, p. 173, Mch. 2, 1832: Himalayas.

Glottis floridanus Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 51, 1838: Florida, N. America.

Glottis vigorsii Gray, List Spec. Birds Brit. Mus., vol. iii, sect. i, p. 99, 1844; new name for *T. glottoides* Vigors.

Glottis albicollis Brehm, Isis, 1845, col. 352; new name for preceding.

Glottis nivigula Gray, Cat. Birds Nepal, p. 156, p. 138, *nom. nud.*, 1846, ex *Totanus nivigula* Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*: Nepal.

Glottis linnei Malm, Göteborg. och Bohus. Fauna, p. 278, 1877; new name only.

Glottis nebularius georgi Mathews, Austral Av. Rec., vol. ii, p. 126, 1915: New South Wales.

Glottis guttifer Nordmann.

Totanus guttifer Nordmann in Erman's Reise Erde Naturh., p. 17, 1835: Okhotsk.

Totanus haughtoni Armstrong, Str. Feath., vol. iv, p. 344, 1876: delta of the Irawaddy.

Genus **PHILOMACHUS**.

Philomachus (Anon.), Allg. Lit. Zeit., 1804 (2), p. 168, col. 542.

Type by mon., *Tringa pugnax* Linn.

Machetes Cuvier, Règne Anim., vol. i, p. 490, 1817=1816.

Type by mon., *T. pugnax* Linn.

Pavoncella Forster, Synop. Cat. Brit. Birds, p. 23, 1817.

Type by mon., *T. pugnax* Linn.

Philomachus Gray, List Gen. Birds, 2nd. ed., p. 89, 1841, ex Moehring.

Type by orig. desig., *T. pugnax* Linn.

Machophilus Thienemann, Rheu, heft i. p. 117, 1846; new name for *Machetes* Cuvier.

Pavia Gray, Cat. Birds Nepal, p. 146, 1846, ex Hodgs. MS.

Type by mon., *T. pugnax* Linn.

Philomachus pugnax Linn.

Tringa pugnax Linn., Syst. Nat., 10th ed., vol. i, p. 148, Jan. 1758: Sweden, Europe.

Tringa grenovicensis Latham, Gen. Synops. Suppl., vol. i, p. 293, 1787: Greenwich, England.

Tringa equestris Latham, Index Orn., vol. ii, p. 730, 1790: Europe.

Tringa rufescens Bechstein, Gen. Nat. Deutsch., vol. iv, p. 332, 1809: Schleswig, Europe.

Machetes alticeps Brehm, Handb. Vög. Deutschl., p. 670, 1831: Germany.

Machetes planiceps id., ibid., p. 671.

Totanus indicus Gray in Hardwicke's Illustr. Ind. Zool., vol. ii, pl. 52, fig. 1, 1834: India.

- Limosa hardwickii* Gray in Hardwicke's Illustr. Ind. Zool., vol. ii, pl. 52, fig. 2: India.
Machetes variabilis C. T. Wood, Orn. Guide, p. 203, 1836; new name only.
Machetes optatus Gray, Cat. Birds Nepal, p. 140, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.
Pavia optata id., *ibid.*, as synonym, ex Hodgs., Orient. Quart., 1828?
Machetes minor Brehm, Vogelfang, p. 320, 1855: Baltic Sea.
Pavonella pugnax leucoprora Finn, J. A. S. B., vol. lxxi, p. 84, 1902: India.
Machetes pugnax communis Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1594, 1920, ex A. E. Brehm, Verz. Samml., p. 13, 1866; *nom. nud.*, as synonym.

Subfamily EROLIINÆ.

Genus CROCETHIA.

- Crocethia* Billberg, Synops. Faun. Scand., vol. i (2), tab. A, p. 132, 1828; new name for *Calidris* Illiger.
 Type by mon., *Tringa alba* Vroeg.
Arenaria Bechstein, Orn. Taschenb., vol. ii, p. 462, A, 1803.
 Type by mon., *Tringa alba* Vroeg.
 Not *Arenaria* Brisson, 1760.
Calidris Illiger, Prodr. Mamm. et Av., p. 249, 1811.
 Type by mon., *Tringa alba* Vroeg.
 Not *Calidris* Anon., 1804.
Calidris Cuvier, Règne Anim., vol. i, p. 529, 1817=1816, ex Cuvier, Leçon. Comp. Anat., vol. i, tab. i, 1799-1800, *nom. nud.*
Morinellus Gray, List Gen. Birds, 2nd. ed., p. 90, 1841, as synonym.

Crocethia alba Vroeg.

- Tringa alba* Vroeg, Cat. d'Ois. Adumb., p. 7, 1764: coast of North Sea, Holland.
Tringa arenaria Linn., Syst. Nat., 12th ed., vol. i, p. 251, 1766: Sweden, Europe.
Charadrius calidris id., *ibid.*, p. 255; 1766: Europe.
Charadrius rubidus Gmelin, Syst. Nat. vol. i, pt. ii, p. 688, 1789: Hudson Bay, America.
Arenaria vulgaris Bechstein, Orn. Taschenb., vol. ii, p. 462, 1803; new name only.
Arenaria grisea Bechstein, G. n. Nat. Deutschl., vol. iv, p. 368, 1809; new name only.

- Calidris tringoides* Vieillot, Gal. Ois., vol. ii, p. 95, pl. 234, 1825; new name only.
Tryngua tridactyla Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 198, 1811-27; new name only.
Calidris americana Brehm, Handb. Vög. Deutschl., p. 675, 1831: America.
Calidris mulleri Brehm, Vogelfang, p. 318, 1855: Greece.
Calidris leucophaea Ames, O.U. Comm. Auk. 1908, p. 367, ex following:—
Tringa leucophaea Vroeg, Cat., p. 32, 1764, rejected as non-binomial.
Arenaria leucophaea carteri Mathews, Emu, vol. xvi, p. 35, 1916: Mid-West Australia.

Genus EURYNORHYNCHUS.

- Eurynorhynchus* Nilsson, Orn. Suecica, vol. ii, p. 29, 1821.
 Type by mon., *E. griseus* Nilsson = *P. pygmea* Linn.

Eurynorhynchus pygmeus Linn.

- Platalea pygmea* Linn., Syst. Nat., 10th ed., vol. i, pt. 40, Jan. 1758: Surinam.
Eurynorhynchus griseus Nilsson, Orn. Suecica, vol. ii, p. 29, 1829; new name only.
Eurynorhynchus orientalis Blyth, Ann. Mag. Nat. Hist., vol. xiii, p. 179, March 1844: near Calcutta.

Genus EROLIA.

- Erolia* Vieillot, Anal. Nov. Orn., p. 55, Apl. 1816.
 Type by mon., *E. variegata* Veill. = *T. ferruginea* Brünn.
Cinclus Anon., Allg. Lit. Zeit., 1804, vol. ii, no. 168, col. 542.
 Type by taut., *Tringa alpina* Linn.
 Not *Cinclus* Borkhausen, 1791.
Pelidna Cuvier, Règne Anim., vol. i, p. 480, 1817=Dec. 1816.
 Type by mon., *T. alpina* Linn.
Falcinellus id., *ibid.*, p. 486, 1817=Dec. 1816.
 Type by mon., *Scolopax subarquata* Gmelin.
 Not *Falcinellus* Vieillot, April 1816.
Pisobia Billberg, Synop. Fauna. Scand., vol. i (2), p. 136, 1828.
 Type by mon., *Tringa minuta* Leisler.
Leimonites Kaup, Skizz. Entwickl. Nat. Syst., p. 37, 1829.
 Type by mon., *Tringa temminckii* Leisler.
Ancylocheilus id., *ibid.*, p. 50, 1829.
 Type by mon., *S. subarquata* Gmelin.

Actodromas Kaup, Skizz. Entwickl. Nat. Syst., p. 55, 1829.

Type by mon., *Tringa minuta* Leisler.

Acrolia Temm. & Laug., Planch. Color. d'Ois., pl. 510, note, 1830; error for *Erolia* only.

Tringa Gray, 1840, and most authors since.

Schanielus Gray, List Gen. Birds, 2nd. ed., p. 89, 1841, ex Moehring.

Type by orig. desig., *Tringa alpina* Linn.

Arquatella Baird, Rep. Pacific Railroad Surv., vol. ix, pp. 714-17, 1858.

Type by orig. desig., *Tringa maritima* Brünnich.

Heteropygia Coues, Proc. Acad. Nat. Sci. Philad., p. 190, 1861.

Type by orig. desig., *Tringa fuscicollis* Vieillot.

Delopygia id., ibid., p. 190, note: alternative name only.

Limnociclus Gould, Handb. Birds Austral., vol. ii, p. 254, 1865.

Type by orig. desig., *Totanus acuminatus* Horsf.

Actia Heine & Reich., Nomencl. Mus. Hein., p. 329, 1890; new name for *Arquatella* Baird.

Neopisobia Mathews, Birds Austral., vol. iii, p. 245, 1913.

Type by orig. desig., *Tringa subminuta* Middendorff.

***Erolia minuta minuta* Leisler.**

Tringa minuta Leisler, Nach. zu Bechst. Nat. Deutsch., p. 34, 1812: Germany.

Pelidna pusilla Brehm, Handb. Vög. Deutschl., p. 666, 1831: Germany; not *Scolopax pusilla* Falk, 1786.

Tringa minuta orientalis Taczanowski, Bull. Soc. Zool. France, 1885, p. 475, nom. nud.; Mem. Acad. Petersb., vol. xxxix, 1893: Russia.

Pelidna germanica, parva, Hartert, Vög. Paläark. Fauna, vol. ii, p. 1577, 1920, ex A. E. Brehm, Verz. Samml., p. 13, 1866, nomina nuda, as synonym.

***Erolia minuta ruficollis* Pallas.**

Tryngra ruficollis Pallas, Reise Russ. Reichs, vol. iii, p. 700, 1776: Siberia.

Tringa albescens Temm. & Laug., Planch. Color. d'Ois., livr. 7, Feb. 1821: Australia.

Totanus damacensis Horsf., Trans. Linn. Soc. vol. xiii, pt. 1, p. 192, May 1821: Java.

Tryngra salina Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 199, 1811-27: Mongolia.

Calidris australis Lesson, Traité d'Orn., p. 558, 1831, ex Cuvier MS; new name only.

***Erolia subminuta* Middendorff.**

Tringa subminuta Middendorff, Sibirische Reise, vol. ii (2), p. 222, 1851: Siberia.

Pisobia subminuta boweri Mathews, Emu, vol. xvi, p. 35, 1916: North-West Australia.

Tringa, Leimonites, Pisobia damacensis of recent authors.

***Erolia temminckii* Leisler.**

Tringa temminckii Leisler, Nacht. zu Bechst. Nat. Deutsch., p. 63, 1812: Germany.

Pelidna pygmaea Brehm, Handb. Vög. Deutschl., p. 667, 1831: Baltic Sea.

Pelidna gracilis Brehm, Vogelfang, p. 318, 1855: Upper Egypt.

***Erolia acuminata* Horsf.**

Totanus acuminatus Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 192, May 1821: Java.

Tringa australis Jardine & Selby, Illustr. Orn., vol. ii, p. 91, 1830: New Holland; not *Tringa australis* Gmelin, 1789.

Limnociclus acuminatus rufescens Mathews, Bull. B. O. C., vol. xxxvi, p. 82, 1916: North-West Australia.

***Erolia testacea* Pallas.**

Scolopax testacea Pallas in Vroeg's Cat. d'Ois. Adum., p. 6, 1764: Holland.

Scolopax subarquata Gmelin, Nov. Comm. Acad. Petrop., vol. xix, p. 471, 1774: Caspian Sea.

Tringa ferruginea Brünnich, Orn. Bor., p. 53, 1874: Iceland.

Numenius pygmaeus Latham, Gen. Synop. Birds, Supp., vol. i, p. 291, 1787: England.

Scolopax africana Gmelin, Syst. Nat., vol. i, pt. ii, p. 655, 1789: Cape of Good Hope.

Scolopax pygmaea id., ibid.: Belgium.

Scolopax dethardingii Siemssen, Handb. Meckl. Land- u. Wass., p. 169, 1794: Mecklenberg.

Numenius variabilis Bechstein, Gem. Nat. Deutsch., vol. iv, p. 141, pl. 28, fig. 1, 1809.

Tringa macrohyncha Brehm, Beitr. zur Vög., vol. iii, p. 333, 1822: Germany.

Erolia variegata Vieillot, Anal. Nouv. Orn., p. 69, 1816: Africa.

Peleinellus cursorius Temm. & Laug., Plan. Color. d'Ois., pl. 510, 1830: South Africa.

- Tringa (Pelidna) chinensis* Gray, Zool. Misc., p. 2, 1831: China.
Falcinellus cuvieri Bonaparte, Geog. Comp. List Birds Eur. & N. Amer., p. 50, 1838: new name only.
Pelidna arquata Brehm, Vogelfang, p. 316, 1855: N.E. Africa.
Erolia ferruginea wilsoni Mathews, Austral Av. Rec., vol. iii, p. 90, 1917: South-West Australia.
Pelidna subarquata vera Hartert, Vög. Palaark. Faun., vol. ii, p. 1573, 1920, ex A. E. Brehm, Verz. Samml., p. 13, 1866, nom. nud.

***Erolia alpina alpina* Linn.**

- Tringa alpina* Linn., Syst. Nat., 10th ed., vol. i, p. 149, Jan. 1758: Lapland, Europe.
Scolopax pusilla Falk, Beytrage Kennt. Russ. Reichs, vol. iii, p. 371, 1786: Tomsk, West Siberia.

Genus **CALIDRIS.**

- Calidris* Anon., Allg. Lit. Zeit. (2), p. 168, 1804, col. 542.
 Type by taut., *Tringa canutus* Linn.
Canutus id., ibid.
 Type by mon., "Knot" = *T. canutus* Linn.
Calidris Cuvier, Règne Anim., vol. i, p. 459, 1817 = Dec. 1816.
Canutus Brehm, Handb. Vög. Deutschl. p. 653, 1831.
 Type by taut., *Tringa canutus* Linn.
Tringa Gray, List Gen. Birds, 1st ed., p. 69, 1840.
 Type by orig. desig., *T. canutus* Linn.

***Calidris canutus canutus* Linn.**

- Tringa canutus* Linn., Syst. Nat., 10th ed., vol. i, p. 149, 1758: Sweden.
Tringa cinerea Brunn., Orn. Bor., p. 50, no. 179, 1764.

***Calidris tenuirostris* Horsf.**

- Totanus tenuirostris* Horsf., Trans. Linn. Soc., vol. xiii, p. 192, May 1821: Java.
Schenckia magnus Gould, P. Z. S. p. 39, Nov. 14, 1848: Australia.
Tringa crassirostris Temm. & Schleg., Faun. Japon., pl. 64, 1849: Japan.

Genus **LIMICOLA.**

- Limicola* Koch, Syst. baier. Zool., p. 316, July 1816.
 Type by mon., *Scolopax falcinellus* Pontoppidan.
 Not *Limicola* Vieillot, Apl. 1816.
Platyrrhampus Billberg, Synop. Faun. Scand. vol. i (2), tab. A, p. 172, 1828.
 Type by mon., *S. falcinellus* Pontoppidan.
Falcinellus Kaup, Skizz. Entwick. Nat. Syst., p. 37, 1829.
 Type by taut., *S. falcinellus* Pontoppidan.
 Not *Falcinellus* Vieillot, 1816.

***Limicola falcinella* Pontoppidan.**

***Limicola falcinella falcinella* Pontoppidan.**

- Scolopax falcinellus* Pontoppidan, Danske Atlas, vol. i, p. 623, 1763: Denmark.
Scolopax falcinellus Brünnich, Orn. Bor., p. 49, 1764.
Numenius pygmaeus Bechstein, Orn. Taschenb., vol. ii, p. 277, 1803: not of Latham, 1787.
Numenius pusillus id., Gem. Nat. Deutschenb., vol. iv, p. 152, 1809: Germany.
Tringa platyrhincha Temm., Man. d'Orn., p. 398, 1815: North Europe.
Tringa eloroides Vieillot, Nouv. Dict. d'Hist. Nat., nouv. ed., vol. xxxiv, p. 463, 1819.
Pelidna megarhynchos Brehm, Vogelfang, p. 317, 1855: Africa.
Limicola hartlaubi Verreaux in Vinson's Voy. Madag. Ann., p. 5, 1865: Madagascar.
Limicola pygmaea media, ? *americana*, *recurvirostra* Hartert, Vög. Palaark. Faun., vol. ii, p. 1601, 1921, ex A. E. Brehm, Verz. Samml. p. 13, 1866, nomina nuda, as synonyms.

***Limicola falcinella sibirica* Dresser.**

- Limicola sibirica* Dresser, P. Z. S., Oct. 1, 1876, p. 67: China.
Limicola falcinellus rogersi Mathews, Austral Av. Rec., vol. iii, p. 70, 1917: Melville Island, North Australia.

Subfamily **PHALAROPINÆ.**

Genus **PHALAROPUS.**

- Phalaropus* Brisson, Orn., vol. i, p. 50, vol. vi, p. 12, 1760.
 Type by taut., *Tringa fulicaria* Linn.
Crymophilus Vieillot, An. nom. Orn., p. 62, 1816.
 Type by mon., *Tringa fulicaria* Linn.

Phalaropus fulicarius Linn.

(*Tringa fulicaria* Linn., Syst. Nat., 10th ed., vol. i, p. 148, Jan. 1758: Hudson Bay, North America.)

Phalaropus fulicarius jourdaini Iredale.

Phalaropus fulicarius jourdaini Iredale. Bull., B. O. C., vol. lxii, p. 8, 1922: Spitzbergen.

Genus **LOBIPES**.

Lobipes Cuvier, Règne Anim., vol. i, p. 495, 1817=Dec. 1816.
Type by taut., *T. lobata* Linn.

Lobipes lobatus Linn.

- Tringa lobata* (error in type only, corrected, p. 824, to *lobata*) Linn., Syst. Nat., 10th ed., vol. i, p. 148, Jan. 1758: Hudson Bay, N. America.
Tringa hyperborea id., ibid., 12th ed., vol. i, p. 249, 1766: Hudson Bay, N. America.
Tringa fusca Gmelin, Syst. Nat., vol. i, pt. ii, p. 675, 1789: America.
Phalaropus vulgaris Bechstein, Orn. Taschenb., vol. ii, p. 317, 1803: new name for *T. hyperborea* Linn.
Phalaropus williamsii Simmonds, Trans. Linn. Soc., vol. viii, p. 264, 1807: Orkney Isles.
Phalaropus cinereus Meyer & Wolf, Taschenb. Vög. Deutsch., vol. ii, p. 417, pl. 1810: new name only.
Tringa rubra Perry, Arcana, pl. 50, 1811: Stockport, England.
Phalaropus ruficollis Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 203, 1811-27: new name only.
Phalaropus cinerascens id., ibid., p. 204: new name.
Phalaropus angustirostris Naumann, Vög. Deutsch., vol. viii, p. 240, pl. 205, 1836: new name only.
Phalaropus australis Schlegel, Mus. de Pays-Bas, vol. v, *Scolopaces*, p. 58, 1865, ex Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 421, 1856, *nom. nud.* as synonym.
Phalaropus moluccensis Schlegel, Mus. de Pays-Bas, vol. v, *Scolopaces*, p. 59, 1865, ex Temm. MS., as synonym.
Phalaropus asiaticus Hume, Str. Feath., vol. i, p. 246, 1872: near Muscat.
Lobipes tropicus id., ibid., p. 247: Kurrachee.

Subfamily **SCOLOPACINÆ**.Genus **SCOLOPAX**.

- Scolopax* Linn., Syst. Nat., 10th ed., p. 145, Jan. 1758.
Type by mon., *S. rusticola* Linn.
Rusticola Vieillot, Anal. nouv. Orn., p. 56, 1816; id., Nouv. Dict. d'Hist. Nat., nouv. ed., vol. iii, p. 348, 1816.
Type by taut., *S. rusticola* Linn.
Parascolopax Mathews, Birds Austral., vol. iii, p. 290, 1913.
Type by orig. desig., *S. saturata* Hodgs.

Scolopax rusticola Linn.**Scolopax rusticola rusticola** Linn.

- Scolopax rusticola* Linn., Syst. Nat., 10th ed., vol. i, p. 145, Jan. 1758: Sweden, Europe.
Rusticola vulgaris Vieillot, Nouv. Dict. d'Hist. Nat., nouv. ed., vol. iii, p. 348, 1816: new name only.
Scolopax major Forster, Synop. Cat. Brit. Birds, p. 22, 1817: new name for *S. rusticola* Linn.
Scolopax pinetorum Brehm, Handb. Vög. Deutschl., p. 613, 1831: Germany.
Scolopax sylvestris id., ibid., p. 614: Germany.
Rusticola europæa Lesson, Traité d'Orn., p. 555, 1831: new name only.
Scolopax indicus Hodgs., J. A. S. B., vol. vi, p. 490, 1837: Nepal.
Scolopax communis Selby, Cat. Gen. Subgen. Types, p. 43, 1840.
Scolopax platyura Brehm, Isis, 1845, col. 353: Egypt.
Scolopax torquata Brehm, Vogelfang, p. 304, 1855: Germany.
Scolopax orientalis id., ibid.: Morgenland.
Scolopax scoparia Bonaparte, Orn. Roma, 1820.
Scolopax rusticola micropus Hartert, Vög. Paläark. Fauna, vol. ii, p. 1652, 1921, ex A. E. Brehm, Verz. Samml. p. 13, 1866, *nom. nud.*, as synonym.

Genus **CAPELLA**.

- Capella* Frenzel, Besch. Vög. Witten., p. 58, 1801.
Type by mon., *S. gallinago* Linn.
Gallinago Koch, Syst. baier. Zool., p. 312, 1816.
Type by taut., *S. gallinago* Linn.
Telmatias Boie, Isis, 1826, col. 979.
Type by mon., *S. gallinago* Linn.
Pelorychus Kaup, Skizz. Entwick. Nat. Syst., p. 119, 1829.
Type by mon., *S. brehmii* Kaup.
Enallius id., ibid., p. 119, 1829.
Type by mon., *S. sabini* Vigors.

Nemoricola Hodgs., J. A. S. B., vol. vi, p. 491, 1837.

Type by taut., *Gallinago nemoricola* Hodgs.

Ascalopax Keyserling & Blasius, Die Wirbelth. Europa's. p. 216, 1840.

Stenura Reichenb., Novit. Synops. Av., no. 5, July 1, 1851, ex Temm.

Type by taut., *G. stenura* Bonaparte.

Spilura Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 579, 1856.

Type by mon., *C. stenura* Bonaparte.

Odura Meves, P. Z. S., 1858, p. 201.

Type by mon., *S. gallinago* Linn.

Numenius Gray, List Gen. Birds, 2nd ed., p. 90, 1841, ex Bonaparte, 1855, as synonym of *Spilura* Bonaparte, 1856.

Diematias Mathews, Birds Austral., vol. iii, p. 282, 1913.

Neospilura id., ibid., p. 293.

Type by orig. desig., *Gallinago solitaria* Hodgs.

Subspilura id., ibid., p. 295.

Type by orig. desig., *Gallinago megala* Swinhoe.

(*Xylocota*, *Homoptilura*, *Chubbia*, *Homoscolopax*, *Eugallinago*, *Odurella*, and *Macradura*: American forms.)

Capella nemoricola Hodgs.

Gallinago nemoricola Hodgs., P. Z. S., April 9, 1836, p. 8: Nepal.

Scolopax gallinago Hodgs., Gleanings Sci., vol. iii, no. 32, new series, no. 7, p. 240, Aug. 1831: Nepal; not *Scolopax gallinago* Linn., 1758.

Nemoricola nipalensis Hodgs., J. A. S. B., vol. vi, p. 491, June 1837; alternative name for *G. nemoricola* Hodgs.

Capella solitaria Hodgs.

Gallinago solitaria Hodgs., Glean. Sci., vol. iii, no. 32, ex MS., no. 7, p. 238, Aug. 1831: Nepal.

Scolopax hyemalis Eversmann, Bull. Soc. Imp. Nat. Moscow, vol. xliii (1), p. 257, pl. vi, 1845: Altai.

Spilura solitaria var. *japonica* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 579, 1856; new name for *S. solitaria* Schleg., from Japan.

Capella gallinago Linn.

Capella gallinago gallinago Linn.

Scolopax gallinago Linn., Syst. Nat., 10th ed., vol. i, p. 147, Jan. 1758: Sweden, Europe.

Scolopax gallinaria O. F. Müller, Zool. Dan. Prodr., p. 23, 1776: Finland.

Scolopax celestis Frenzel, Besch. Vög. Wittenb., 1801, p. 58.

Scolopax brehmii Kaup, Isis, 1823, col. 1147: Germany.

Scopolax sabini Vigors, Trans. Linn. Soc., vol. xiv, p. 557, pl., 1825: Ireland.

Gallinago media Forster, Synop. Cat. Brit. Birds, p. 22, 1817; new name for *S. gallinago* Linn.; not *G. media* Latham.

Telmatias stagnatilis id., ibid., p. 618: Germany.

Telmatias septentrionalis id., ibid., p. 619: Germany.

Telmatias peregrina id., ibid., p. 621: Germany.

Scolopax delamottii Baillon, Mem. Soc. d'Emul. Abbeville, p. 71, 1834: North France.

Scolopax pygmaea id., ibid.: France.

Gallinago unicoloris Hodgs., J. A. S. B., vol. v, p. 492, 1837: Nepal.

Gallinago scolopacinus Bonaparte, Geogr. & Comp. List Birds Eur. & N. Amer., p. 52, 1838; new name for *S. gallinago* Linn.

Gallinago unicolorata Gray, Cat. Birds Nepal, p. 141, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Telmatias robusta Brehm, Vogelfang, p. 306, 1855: Germany.

Telmatias salicaria id., ibid.: Germany.

Telmatias pétényi id., ibid.: Hungary.

Telmatias lacustris id., ibid.: Mid-Germany.

Telmatias brachypus id., ibid.: Germany.

Gallinago scolopacinus var. *japonica* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 579, 1856, as synonyms.

Gallinago scolopacinus var. *nilotica* id., ibid.

Gallinago scolopacinus picta id., ibid., ex Hempr.

Gallinago scolopacinus aegyptiaca id., ibid.

Gallinago vulgaris Dubois, Pl. Col. Ois. Belg., pl. 182, 1858; new name only.

Gallinago latipennis Hartlaub, Orn. West Afr., p. 239, 1857, ex Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 579, 1856, *nom. nud.*: Gambia.

Telmatias gregaria communis, *crepitans*, *brachyrhynchus*, *rivalis*, *sylvestris*, *angusticauda*, *maculatipennis* Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1656, 1921, ex A. E. Brehm, Verz. Samml., p. 13, 1866, *nomina nuda*, as synonyms.

Capella gallinago raddii Buturlin.

Scolopax gallinago raddii Buturlin, Waders Russ. Em., p. 56, 1902: E. Siberia.

Capella media Latham.

Scolopax media Latham, Gen. Synops. Birds Suppl., vol. i, p. 292, 1787: England.

- Scolopax major* Gmelin, Syst. Nat., vol. i, pt. ii, p. 661, 1789: England.
Scolopax paludosa Retzius, Faun. Suec., p. 173, 1800: Sweden.
Scolopax gallinacea Dumont in Levrault's Diet. Sci. Nat., vol. iv, p. 202, 1805; new name only.
Scolopax dupla Guillemieu, Ess. Ois. Deux-Sèvres, p. 263, 1806.
Scolopax palustris Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 173, 1811-27: North Russia.
Scolopax leucurus Swainson, Faun. Bor.-Amer., Birds, p. 501, 1831 = Feb. 1832: Hudson Bay in errore.
Telmatias nisoria Brehm, Handb. Vög. Deutschl., p. 616, 1831: Germany.
Telmatias brachyoptera id., ibid., p. 1019: Germany.
Gallinago montagui Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 52, 1838; new name only.
Scolopax solitaria Macgillivray, Man. Brit. Birds, vol. ii, p. 102, 1842; new name for *S. major* Gmelin.
Telmatias uliginosa Brehm, Vogelfang, p. 305, 1855.
Gallinago major auctorum, alticeps Hartert, Vög. Paläark. Fauna, vol. ii, p. 1661, 1921, ex A. E. Brehm, Verz. Samml. p. 13, 1866, nomina nuda as synonyms.

Capella megala Swinhoe.

- Gallinago megala* Swinhoe, Ibis, 1861, p. 343: Pekin.
Gallinago heterocerca Cabanis, Jour. für Orn., 1870, p. 235: Luzon.
Gallinago heterocerca id., ibid., 1872, p. 317: Luzon.
Gallinago dubia Deichler, ibid., 1897, p. 152: Japan.
Gallinago australis oweni Mathews, Nov. Zool., vol. xviii, p. 223, 1912: North-West Australia.

Capella stenura Bonaparte.

- Scolopax stenura* Bonaparte, Ann. Stor. Nat. Bologna, vol. iv, p. 335, 1830, ex Kuhl MS.: Sunda Island.
Scolopax horsfieldii Gray, Zool. Misc., p. 2, Feb. 19, 1831: China.
Gallinago heterura Hodgs., P. Z. S., April 9, 1836, p. 8: Nepal.
Gallinago biclavus Hodgs., J. A. S. B., vol. vi, p. 491, June no., 1837: Nepal.
Gallinago biclavata Gray, Cat. Birds Nepal, p. 141, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, nom. nud., as synonym.
Gallinago strenua Gray, Cat. Birds Nepal, p. 141, 1846, as of Temm., in errore.

- Scolopax pectinicaula* Peale, U.S. Expl. Exped. Birds, vol. viii, p. 227, 1848: Singapore.
(Spilura) stenoptera Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 579, 1856, as synonym, ex following:—
Telmatias stenoptera Boie, Isis, 1826, col. 979, ex Kuhl MS., nom. nud.

Genus LYMNOCRYPTES.

- Lymnocryptes* Kaup, Skizz. Entwickl. Nat. Syst., p. 118, 1829.
 Type by mon., *Scolopax minima* Brünnich.
Philolimnos Brehm, Handb. Vög. Deutschl., p. 622, 1831; same type.

Lymnocryptes minima Brünnich.

- Scolopax minima* Brünnich, Orn. Bor., p. 49, 1764: Europe.
Scolopax gallinula Linn., Syst. Nat., 12th ed., vol. i, p. 244, 1766: Europe.
Philolimnos stagnatilis Brehm, Handb. Vög. Deutschl., p. 623, 1831: Mid-Germany.
Philolimnos minor id., ibid., p. 624: Mid-Germany.
Philolimnos gallinula vera Hartert, Vög. Paläark. Fauna, vol. ii, p. 1669, 1921, ex A. E. Brehm, Verz. Samml., p. 13, 1866, nom. nud., as synonym.

Order STEGANOPODES.

Family PELECANIDÆ.

Genus PELECANUS.

- Pelecanus* Linn., Syst. Nat., 10th ed., vol. i, p. 132, Jan. 1758.
 Type by taut., *P. onocrotalus* Linn.
Onocrotalus Brisson, Orn., vol. i, p. 60, 1760.
 Type by taut., *P. onocrotalus* Linn.
Leptopelicanus Reichenbach, Nat. Syst. Vög., p. 7, 1852-53.
 Type by orig. desig., *P. fuscus* Gmelin.
Metapelecanus Roberts, Ann. Transvaal Museum, vol. viii, p. 206, 1922.
 • Type by orig. desig., *P. roseus* Gmelin.
Neopelecanus id., ibid.
 Type by mon., *P. rufescens* Gmelin.

Pelecanus onocrotalus Linn.**Pelecanus onocrotalus onocrotalus** Linn.

- Pelecanus onocrotalus* Linn., Syst. Nat., 10th ed., vol. i, p. 132, Jan. 1758: Africa.
- Pelecanus onocrot(alus)* var. *orientalis* Linn., Syst. Nat., 12th ed., vol. i, p. 215, 1766: Africa.
- Onocrotalus brissonii* Children in Denham & Clapperton's Narr. Trav. & Disc., App., p. 205, 1826: Africa.
- Onocrotalus phœnix* Lesson, Man. d'Orn., vol. ii, p. 371, 1828; new name only.
- Pelecanus major* Brehm, Handb. Vög. Deutschl., p. 1019, 1831: Europe.
- Pelecanus minor* Rüppell, Mus. Senckenb., vol. ii, p. 186, 1837: Egypt; not *Pelecanus minor* Gmelin, 1789.
- Pelecanus sharpei* Bocage, P. Z. S., 1870, p. 173: Angola.
- Pelecanus longirostris* Hume, Str. Feath., vol. v, p. 491, 1877: Dacca, India.

Pelecanus onocrotalus roseus Gmelin.

- Pelecanus roseus* Gmelin, Syst. Nat., vol. i, pt. ii, p. 570, 1789: Manila, Philippines.

Pelecanus crispus Bruch.

- Pelecanus crispus* Bruch, Isis, 1832, col. 1109: Dalmatia.
- Pelecanus patagratrus* Brehm, Vogelfang, p. 361, 1855: Greece.

Pelecanus philippensis Gmelin.

- Pelecanus philippensis* Gmelin, Syst. Nat., vol. i, pt. ii, p. 571, 1789: Philippine Islands.
- Pelecanus gangeticus* Hodgs. in Gray's Zool. Misc., p. 86, 1844.
- Pelecanus rufescens* Hume, Str. Feath., vol. x, p. 490, 1887; not Gmelin, 1789.

Family PHALACROCORACIDÆ.

Subfamily PHALACROCORACINÆ.

Genus PHALACROCORAX.

- Phalacrocorax* Brisson, Orn., vol. i, p. 60, vol. vi, p. 511, 1760.
- Type by taut., *Pelecanus carbo* Linn.
- Carbo* Lacépède, Tabl. Ois., p. 15, 1799; Daudin in Buffon's Hist. Nat., ed. Didot, Quadr., vol. xiv, p. 318, 1802.
- Type by taut., *Pelecanus carbo* Linn.
- Halitus* Illiger, Prodr. Mamm. et Av., p. 279, 1811; new name only.

- Carbonarius* Rafinesque, Anal. de la Nat., p. 72, 1815; new name for *Carbo* only.
- Hydrocorax* Vieillot, Anal. nouv. Orn., p. 63, 1816.
- Type by mon., *P. carbo* Linn.
- Cormoranus* Baillon, Mem. Soc. Roy. Abbeville, p. 76, 1833-34.
- Type by mon., *P. carbo* Linn.
- Graucalus* Gray, List. Gen. Birds, 2nd ed., p. 101, 1841.
- Type by orig. desig., *P. carbo* Linn.
- Not *Graucalus* Cuvier, 1816.
- Eemeles* Gistel, Naturg. Thierr. Schul., p. 9, 1848; new name for *Hydrocorax* Vieillot.
- Hypoleucus* Reichenbach, Nat. Syst. Vög., p. 7, 1852-53.
- Type by orig. desig., *Pelecanus varius* Gmelin.
- Urile* Bonaparte, Comp. Gen. Av., vol. ii, p. 175, 1856.
- Type by taut., *P. urile* Gmelin.
- Leucocarbo* id., ibid., p. 176.
- Type by orig. desig., *C. bougainvillei* Lesson.
- Microcarbo* id., Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 577, Sept. 1856.
- Type by orig. desig., *Pelecanus pygmeus* Pallas.
- Halietor* Heine, Jour. für Orn., 1860, p. 202; new name for *Microcarbo* Bonaparte.
- Melanocarbo* Bernstein, Tijds. Taal-, Land- en Völk. Ned.-Ind., (iv), vol. vii, p. 119, 1883.
- Type by mon., *H. melanoleucus* Vieillot.
- Compsohalieus* Ridgway, Water-Birds N. Amer., vol. ii, p. 145, 1884.
- Mesocarbo* Mathews & Iredale, Ibis, 1913, p. 415.
- Type by orig. desig., *Carbo sulcirostris* Brandt.
- Pseudocarbo* Roberts, Ann. Transvaal Museum, vol. viii, p. 205, 1922.
- Type by orig. desig., *P. capensis* Sparrman.
- Anucarbo* id., ibid., p. 205, 1922.
- Type by orig. desig., *P. neglectus* Wahlberg.
- Graculus* Gray, Cat. Gen. Subgen. Birds, p. 133, 1855, ex Linn.
- Type by orig. desig., *P. carbo* Linn.
- Pallasicarbo* Coues, Osprey, vol. iv, p. 144, 1899.
- Type by orig. desig., *P. perspicillatus* Pallas.
- Dilophalieu* Coues, Key N. Amer. Birds 5th ed., vol. ii, p. 963, 1903.
- Type by orig. desig., *C. auritus* Lesson.
- Viguacarbo* id., ibid., p. 965.
- Type by orig. desig., *C. mexicanus* Bonaparte.
- Gulasis* Montagu, Orn. Dict. Suppl. Cat., end of vol., p. 5, 1813; new name for *P. cristatus* and *gracilis* Linn.
- Stictocarbo* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xli, p. 1115, 1855.
- Type by mon., *P. punctatus* Sparrman.

Gripeus Heine & Reich., Nomen. Mus. Hein., p. 352, 1890; new name for *Graculus*, Reichen., 1853.

Type by orig. desig., *P. graculus*, Linn.

Erygrotheres Heine & Reich., *ibid.*, p. 355; new name for *Stictocarbo* Bonaparte.

Phalacrocorax carbo Linn.

(*Pelecanus carbo* Linn, Syst. Nat. 10th ed., vol. i, p. 133, Jan. 1758: Sweden, Europe.)

Phalacrocorax carbo sinensis Shaw & Nodder.

Pelecanus sinensis Shaw & Nodder, Nat. Misc., vol. xiii, pl. 529, 1801: China.

Phalacrocorax carbo subcormoranus Brehm, Ornith., vol. i, p. 42, 1824: Holland.

Phalacrocorax carbo medius Nilsson, Scand. Faun., Faglarua, 2, p. 478, 1835: Sweden.

Carbo albiventer Blyth, J. A. S. B., vol. xi, p. 463, 1842, ex Tickell MS.: India; not *Carbo albiventer* Less., 1831.

Carbo raptensis Gray, Cat. Birds Nepal, p. 149, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Carbo leucocephala id., *ibid.*, as synonym.

Carbo albicollis id., *ibid.*, as of Tickell, *in errore*.

Carbo phalacrocorax var. *continentalis* Severtzoff, Turk. Jevotn., p. 70, 1873, *nom. nud.*

Phalacrocorax carbo danuvii Schuster, Mitt. ü. d. Vogelwelt, Wien, vol. v, p. 73, 1905, *nom. nud.*

Phalacrocorax carbo indicus Mathews, Birds Austral., vol. iv, p. 171 1915: India; not *H. pygmaeus indicus* Reichenbach.

Phalacrocorax fuscicollis Stephens.

Phalacrocorax fuscicollis Stephens in Shaw's Gen. Zool., vol. xiii, (1), p. 91, 1825: India.

Phalacrocorax niger Vieillot.

Hydrocorax niger Vieillot, Nouv. Dict. d'Hist. Nat., nouv. ed., vol. viii, p. 80, 1817: India.

Carbo javanicus Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 197, May 1821: Java.

Carbo melanognathos Brandt, Bull. Acad. Imp. Sci. St. Petersb., vol. iii, p. 57, 1837.

Graculus pygmaeus indicus Reichenbach, Natatores, pl. xxxi, 1850.

Subfamily ANHINGINÆ.

Genus ANHINGA.

Anhinga Brisson, Orn. vol. i, p. 60; vol. vi, p. 476, 1760.

Type by taut., *Ploceus anhinga* Linn.

Plotus Linn., Syst. Nat., 12th ed., vol. i, p. 218, 1766.

Type by mon., *P. anhinga* Linn.

Notoplotus Mathews, Birds Austral., Suppl., vol. i, p. 62, 1920.

Type by orig. desig., *Plotus novahollandiae* Gould.

Anhinga melanogaster Pennant.

Anhinga melanogaster Pennant, Ind. Zool., p. 13, 1769: India.

Family SULIDÆ.

Genus SULA.

Sula Brisson, Orn., vol. i, p. 90; vol. vi, p. 494, 1760.

Type by taut., *P. leucogaster* Boddaert.

Dysporus Illiger, Prodr. Mamm. et Av., p. 279, 1811; new name for *Sula* Brisson.

Sularius Rafinesque, Anal. de la Nat., p. 72, 1815; new name only.

Abeltera Heine & Reichenow, Nomencl. Mus. Hein., p. 351, 1890; new name only.

Piscatrix Reichenbach, Nat. Syst. Vög., p. 6, 1852-3.

Type by orig. desig., *P. candida* Stephen = *Pelecanus sula* Linn.

Hemisula Mathews, Austral Av. Rec., vol. ii, p. 55, 1913.

Type by orig. desig., *Sula leucogaster rogersi* Mathews,

Parasula Mathews, Austral Av. Rec., vol. ii, p. 55, 1913.

Type by orig. desig., *Sula dactylatra* Mathews.

Sula leucogaster Boddaert.

(*Pelecanus leucogaster* Boddaert, Tabl. Pl. Enlum., p. 57, 1783: Cayenne, S. America.)

Sula leucogaster plotus Forster.

Pelecanus plotus Forster, Descr. Anim. (ed. Licht.), p. 278, 1844: Near New Caledonia.

Sula leucogaster rogersi Mathews, Austral Av. Rec., vol. i, p. 189, 1913: Bedout Is., North-West Australia.

Sula sula Linn.

(*Pelecanus sula* Linn., Syst. Nat., 12th ed., p. 218, 1766: Ascension Island, Atlantic Ocean.)

Sula sula rubripes Gould.

Sula rubripes Gould, Synops. Birds Austr., pt. iv, App., p. 7, 1838: "N.S.W.", Raine Is., N. Queensland.

Sula dactylatra Lesson.

(*Sula dactylatra* Lesson, Traité d'Orn., p. 691, 1831: Ascension Is., Atlantic Ocean.)

Sula dactylatra melanops Heuglin.

Sula melanops Heuglin, Isis, 1849, p. 351, pl. x, fig. 2: Red Sea.

Sula dactylatra personata Gould.

Sula personata Gould, P. Z. S., 1846, p. 21: Raine Is., N. Queensland.

Sula dactylatra bedouti Mathews, Austral Av. Rec., vol. i, p. 189, 1913: Bedout Is., N.W. Australia.

Family PHAËTHONIDÆ.

Genus PHAËTHON.

Phaëthon Linn., Syst. Nat., 12th ed., vol. i, p. 134, Jan. 1758.

Type by sub. desig., Gray, 1820, *P. æthereus* Linn.

Lepturus Brisson, Orn., vol. i, p. 60; vol. vi, p. 479, 1760.

Type by taut., *P. æthereus* Linn.

Tripocophilus Stephens in Shaw's Gen. Zool., vol. xiii, pl. i, p. 122, 1826, ex Lench MS.

Type by orig. desig., *P. æthereus* Linn.

Lepturus Reichenbach, Nat. Syst. Vög., p. vii, 1852-53.

Type by orig. desig., *L. edwardsi* Brandt = *P. lepturus* Daudin.

Not *Lepturus* Brisson, 1760.

Phaenicurus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xli, p. 1115, 1855.

Type by mon., *P. rubicauda* Boddaert.

Not *Phaenicurus* Forster, 1817.

Leptophaëthon Mathews, Austral Av. Rec., vol. ii, p. 56, 1913.

Type by orig. desig., *P. lepturus dorotheæ* Mathews.

Sceophaëthon id., ibid.

Type by orig. desig., *P. rubicauda westralis* Mathews.

Phaëthon indicus Hume.

Phaëthon indicus Hume, Str. Feath., vol. iv, p. 481, 1876: Mekran Coast.

Phaëthon rubricauda Boddaert.**Phaëthon rubricauda rubricauda** Boddaert.

Phaëthon rubricauda Boddaert, Tabl. Pl. Enlum., p. 57, 1783: Mauritius.

Phaëton phaenicurus Gmelin, Syst. Nat., vol. i, pt. ii, p. 583, 1789: on same basis.

Phaëton erubescens Gray, List of Birds, vol. iii, p. 182, 1844, ex Banks, Icon. ined., pl. 31.

Phaëthon lepturus Daudin.**Phaëthon lepturus lepturus** Daudin.

Phaëton lepturus Daudin in Buffon's Hist. Nat., ed. Didot, Quadr., vol. xiv, p. 319, 1802: Mauritius.

Phaëton flavirostris Brandt, Bull. Acad. Sci. St. Petersb., vol. ii, p. 349, 1837.

Phaëton edwardsii id., ibid., vol. v, pt. ii, p. 271, 1840.

Family FREGATIDÆ.

Genus FREGATA.

Fregata Lacépède, Tabl. Ois., p. 15, 1799, Daudin in Buffon's Hist. Nat., ed. Didot, Quadr., vol. xiv, p. 317, 1802.

Type by mon., *Pelecanus minor* Gmelin.

Aquilus Bronn, Zur Angewandten Nat. u. Phys., p. 159, 1824.

Type by mon., *P. minor* Gmelin.

Atagen Gray, List Gen. Birds, 2nd ed., p. 101, 1841.

Type by orig. desig., *P. minor* Gmelin.

Not *Attagen* Kaup, 1829.

Parvifregata Mathews, Birds Austral., Suppl., vol. i, p. 64, 1920.

Type by orig. desig., *Atagen ariel* Gray.

VOL. VIII.

Fregata andrewsi Mathews.

Fregata andrewsi Mathews, Austral Av. Rec., vol. ii, p. 110, 1914 :
Christmas Is., Indian Ocean.

Fregata minor Gmelin.

(*Pelecanus minor* Gmelin, Syst. Nat., vol. i, pt. ii, p. 572, 1789 :
Jamaica.)

Fregata minor aldabrensis Mathews.

Fregata minor aldabrensis Mathews, Austral Av. Rec., vol. ii,
p. 119, 1914 : Aldabra.

Fregata ariel Gray.

(*Atagen ariel* Gray, List Gen. Birds, vol. iii, p. 669, pl. 183 (185),
1845 : Raine Is., N. Queensland.)

Fregata ariel iredalei Mathews.

Fregata ariel iredalei Mathews, Austral Av. Rec., vol. ii, p. 121,
1914 : Aldabra.

Order TUBINARES.

Family PROCELLARIIDÆ.

Genus OCEANITES.

Oceanites Keyserling & Blasius, Wirbelth. Europa's, p. xciii, 1840.
Type by mon., *Procellaria oceanica* Kuhl.

Oceanites oceanicus Kuhl.**Oceanites oceanicus oceanicus** Kuhl.

Procellaria oceanica Kuhl, Beitr. Vergl. Anat., p. 136, 1820 :
South Atlantic Ocean.

Procellaria willsoni Bonaparte, Jour. Acad. Philad., vol. iii,
p. 231, pl. ix, 1823 : North-east coast America.

Oceanites homochroa Coues.

Cymochorea homochroa Coues, Proc. Acad. Nat. Sci. Philad., 1864 :
Farallone Is., Pacific coast of North America.

Genus FREGETTA.

Fregetta Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xli,
p. 113, 1855.

Type by orig. desig., *Thalassidroma leucogaster* Gould.

Cymodroma Ridgway, Mem. Mus. Comp. Zool. Harvard (Water-
Birds N. Amer., vol. ii), vol. xiii, p. 363, 1884.

Type by orig. desig., *Thalassidroma tropica* Gould.

Fregettornis Mathews, Birds Austral., vol. ii, p. 31, 1912.

Type by orig. desig., *Procellaria grallaria* Vieillot.

Fregetta tropica Gould.

(*Thalassidroma tropica* Gould, Ann. Mag. Nat. Hist., vol. xiii,
p. 366, May 1884 : Atlantic Ocean.)

Fregetta tropica melanogaster Gould.

Thalassidroma melanogaster Gould, Ann. Mag. Nat. Hist., vol. xiii
p. 367, May 1884 : South Indian Ocean.

Genus PUFFINUS.

Puffinus Brisson, Orn., vol. i, p. 131 ; vol. vi, p. 130, 1760.

Type by taut., *Procellaria puffinus* Brünnich.

Thyellas Gloger in Froriep's Notizen, vol. xvi, p. 279, 1827 ; new
name for *Puffinus* Brisson.

Rhipornis Billberg, Synops. Faun. Scand., vol. i (2), tab. A, 1828 ;
new name only.

Cymotomus Macgillivray, Man. Brit. Orn., vol. ii, p. 13, 1842.

Type by mon., *P. puffinus* Brünnich.

Ardenia Reichenbach, Nat. Syst. Vög., p. iv, 1852-53.

Type by orig. desig., *P. major* Faber = *P. gravis* O'Reilly.

Thyelodroma Stejneger, Proc. U.S. Nat. Mus., vol. xi, p. 93,
1888.

Type by orig. desig., *P. chlororhynchus* Lesson.

Zalias Heine & Reichenow, Nomencl. Mus. Hein., p. 362, 1890.

Type by mon., *P. chlororhynchus*, Lesson.

Reinholdia Mathews, Austral Av. Rec., vol. i, p. 107, 1912.

Type by orig. desig., *P. reinholdi* = *P. gravis* Forster.

Hemipuffinus Iredale, Austral Av. Rec., vol. ii, p. 20, 1913.

Type by mon., *Puffinus carneipes* Gould.

Neonectris Mathews, Austral Av. Rec., vol. ii, p. 12, 1913.

Type by orig. desig., *Puffinus brevicaudus* Gould.

Alphapuffinus, id., ibid., vol. i, p. 110, 1914.

Type by orig. desig., *Puffinus assimilis* Gould.

VOL. VIII.

Calonectris Mathews & Iredale, Ibis, 1915, p. 490.

Type by orig. desig., *Puffinus leucomelas* Temm. & Laug.

Microzalias, id., ibid., p. 597.

Type by orig. desig., *Puffinus nativitatis* Streets.

Cinathisna Hull, Emu, vol. xv, p. 205, 1916.

Type by orig. desig., *C. cynoleuca* = *P. gavia* Forster.

***Puffinus pacificus* Gmelin.**

(*Procellaria pacifica* Gmelin, Syst. Nat., vol. i, pt. ii, p. 560, 1789 :
Pacific Ocean.)

***Puffinus pacificus hamiltoni* Mathews.**

Puffinus pacificus hamiltoni Mathews, Birds Austral., vol. ii, p. 82,
1912: Seychelles.

***Puffinus tenuirostris* Temm.**

***Puffinus tenuirostris tenuirostris* Temm.**

Puffinus tenuirostris Temm., Planch. Color. d'Ois., pl. 990, list v,
p. 287, 1835: Japan.

***Puffinus carneipes* Gould.**

***Puffinus carneipes carneipes* Gould.**

Puffinus carneipes Gould, P. Z. S., 1844, p. 57: Cape Leeuwin.

***Puffinus leucomelas* Temm.**

Puffinus leucomelas Temm., Planch. Color. d'Ois., pl. 587, 1836:
Seas of Japan.

***Puffinus persicus* Hume.**

Puffinus persicus Hume, Str. Feath., vol. i, p. 5, 1875: Persian
Gulf.

Genus DAPTION.

Daption Stephens in Shaw's Gen. Zool., vol. xiii (1), p. 239,
1826.

Type by orig. desig., *Procellaria capensis* Linn.

Calopetes Sundevall, Méth. Nat. Av. disp. Tent., p. 142, 1873;
new name for *Daption* Stephens.

Petrella Mathews, Auk, 1914, p. 91, ex Zimmermann.

Type by mon., *P. capensis* Linn.

***Daption capense* Linn.**

Procellaria capensis Linn., Syst. Nat., 10th ed., vol. i, p. 132, Jan.
1758: Cape Seas.

Daption capense australis Mathews, Austral Av. Rec., vol. i,
p. 887, 1913: New Zealand Seas.

Order HERODIONES.

Suborder PLATALEÆ.

Family PLATALEIDÆ.

Genus PLATALEA.

Platalea Brisson, Orn., vol. i, p. 48: vol. v, p. 351, 1760.

Type by tant., *P. leucorodia* Linn.

Spathierodia Reichenbach, Nat. Syst. Vögel, p. 16, 1852-53.

Type by orig. desig., *Platalea regia* Gould.

Leucorodia id., ibid.

Type by orig. desig., *Platalea nudifrons* Cuvier.

***Platalea leucorodia* Linn.**

(*Platalea leucorodia* Linn., Syst. Nat., 10th ed., vol. i, p. 139,
Jan. 1758: Europe).

***Platalea leucorodia major* Temm. & Schleg.**

Platalea major Temm. & Schleg., Fauna Japon., Av., p. 119, pl. 75,
1849: Japan.

Platalea pyrrhops Gray, Cat. Birds Nepal, p. 135, 1846, ex Hodgs.,
Zool. Misc., p. 16, 1844, nom. nud., as synonym of *P. leu-*
corodia Linn.

Family PLEGADIDÆ.

Genus THRESKIORNIS.

Threskiornis Gray, Append. List Gen. Birds, p. 13, 1842.

Type by orig. desig., *Tantalus tethiopicus* Latham.

Sometimes spelt *Thresciornis* or *Thereschiornis*.

Threskiornis melanocephalus Latham.**Threskiornis melanocephalus melanocephalus** Latham.

Tantalus melanocephalus Latham, Index Orn., vol. ii, p. 709, 1790: India.

Ibis macei Wagler, Syst. Av., *Ibis*, sp. 9, p. 368, 1827: Bengal.

Ibis leucos Temm. & Laug., Planch. Color. d'Ois., pl. 481, 1829: Java.

Ibis bengala Cuvier, Règne Anim., 2nd ed., vol. i, p. 520, 1829: Bengal.

Ibis aimolene Gray, Cat. Birds Nepal, p. 137, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Ibis propinqua Swinhoe, P. Z. S., 1870, p. 428: Canton.

Genus **PSEUDIBIS**.

Pseudibis Hodgs. in Gray's Zool. Misc., p. 86, 1844; Gray, Cat. Birds Nepal, p. 137, 1846.

Type by mon., *Ibis papillosa* Temm. & Laug.

Inocotis Reichenbach, Nat. Syst. Vög., p. 14, 1852-53.

Type by orig. desig., *Ibis papillosa* Rüppell.

Pseudibis papillosa Temm. & Laug.**Pseudibis papillosa papillosa** Temm. & Laug.

Ibis papillosa Temm. & Laug., Planch. Color. d'Ois., pl. 304, 1824.

Ibis papillata Wagler, Syst. Av., *Ibis*, sp. 10, 1827; new name only.

Pseudibis papillosa davisoni Hume.

Geronticus davisoni Hume, Str. Feath., vol. iii, p. 300, 1875: Tenasserim.

Genus **PLEGADIS**.

Plegadis Kaup, Skizz. Entwick. Nat. Syst., p. 82, 1829.

Type by mon., *Tantalus falcinellus* Linn.

Tantalides Wagler, Isis, 1832, col. 1231.

Type by mon., *T. falcinellus* Linn.

Falcinellus Gray, List Gen. Birds, 2nd ed., p. 87, 1841.

Type by orig. desig., *T. falcinellus* Linn.; not of Vieillot, 1816.

Plegadornis Brehm, Naumannia, 1855, p. 290.

Type by mon., *T. falcinellus* Linn.

Egathus Lönnberg, Jour. für Orn., 1906, p. 533; not of Billberg, 1828.

Plegadis falcinellus Linn.**Plegadis falcinellus falcinellus** Linn.

Tantalus falcinellus Linn., Syst. Nat., 12th ed., vol. i, p. 241, 1766: Austria, Europe.

(*Tringa autumnalis* Linn. is pre-Linnean in usage, 1757, and therefore not available.)

Scelopax rufa Scopoli, Annus I. Hist. Nat., p. 93, 1769: Carniola.

Numenius igneus S. G. Gmelin, Reise. Russ., vol. i, p. 166, 1770: South Russia.

Numenius viridis id., ibid., p. 167: South Russia.

Tantalus castaneus Müller, Natursyst. Suppl., p. 112, 1776: Donau

Ibis sacra Temm., Man. d'Orn., 1st ed., p. 385, 1815; new name only.

Tantalus mexicanus Ord, Jour. Philad. Acad., vol. i, p. 53, 1817: New Jersey.

Numenius chichii Dumont in Levrault's Diet. Sci. Nat., vol. xi, p. 253, 1818: Paraguay.

Ibis cuprea Brehm, Handb. Vögel Deutschl., p. 1018, 1831: Dalmatia.

Ibis ordi Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 49, 1838; new name for *T. mexicanus* Ord.

Falcinellus bengalensis Bonaparte, Comp. Gen. Av., vol. ii, p. 158, 1855: India.

Plegadornis major Brehm, Naumannia, 1855, p. 290, *nom. nud.*

Plegadornis minor id., ibid.

Falcinellus erythrorhynchus Cabanis, Jour. für Orn., 1856, p. 349: Cuba.

Plegadornis falcinellus media Hartert, Vögel. Palaark. Fauna, vol. ii, p. 1221, 1920, ex A. E. Brehm, Verz. Samml., p. 12, 1866, *nom. nud.*, as synonym.

Suborder **CICONIÆ**.Family **CICONIIDÆ**Genus **CICONIA**.

Ciconia Brisson, Orn., vol. i, p. 48; vol. v, p. 361, 1760.

Type by taut., *Ardea ciconia* Linn.

Melanopelargus Reichenbach, Nat. Syst. Vög., p. 16, 1852-53.

Type by orig. desig., *Ardea nigra* Linn.

Ciconia ciconia Linn.**Ciconia ciconia ciconia** Linn.

Ardea ciconia Linn., Syst. Nat., 10th ed., vol. i, p. 142, Jan. 1758: Sweden, Europe.

Ciconia alba Bechst., Gem. Natur. Deutschl., vol. iv, p. 82, 1793; new name for *ciconia*.

Ciconia albescentis, *Ciconia nivea*, *Ciconia candida* Brehm, Handb. Natur. Deutschl., pp. 574, 575, 1831.

Ciconia major Brehm, Vögelfang, p. 291, 1855: East Europe.

* *Ciconia alba asiatica* Severtzoff, Turkest. Jevotn., p. 145, 1873: Turkestan.

Ciconia albavaria major (*C. azretti*, sp. n.?) Dresser, Ibis, 1876, p. 324, ex Severtzoff, Turkest. Jevotn., p. 68, 1873, *nom. nud.*, as synonym.

Ciconia alba vulgaris, *robusta*, *recurvirostra*, *leucomelas*, *gracilis*, *pygmaea* A. E. Brehm, 1866, *nomina nuda*, quoted by Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1214, 1920.

Ciconia mycteriiarhyncha Dresser, Ibis, 1876, p. 324, ex Severtzoff MS.; new name for preceding.

Ciconia mycteriiarhyncha Severtzoff, Str. Feath., vol. iii, p. 431, 1875; apparently *nom. nud.*, as new name for *C. alba* var. *orientalis*, *nom. nud.*

Ciconia ciconia boyciana Swinhoe.

Ciconia boyciana Swinhoe, P. Z. S., 1873, p. 513: Yokohama, Japan.

Ciconia nigra Linn.

Ardea nigra Linn., Syst. Nat., 10th ed., vol. i, p. 142, Jan. 1758: North Europe.

Ardea atra Gmelin, Syst. Nat., vol. i, pt. ii, p. 641, 1789: Schleswig.

Ardea chrysopelargus Lichtenstein, Cat. Rev. Nat. Hamb., p. 29, 1793; Kaffirland.

Ciconia fusca Brehm, Handb. Vögel Deutschl., p. 576, 1831: North Germany.

Ciconia nigra vera Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1215, 1914, ex A. E. Brehm, Verz. Samml., p. 12, 1866, *nom. nud.*, as synonym.

* I cannot distinguish between *asiatica* and the typical form, so *asiatica* becomes a synonym.

Genus **DISSOURA**.

Dissoura Cabanis, Preuss. Staats-Anzeiger, Beilage, i, Sept. 1, 1850, p. 1484 (cf. Decken's Reisen, vol. iii, p. 48, 1869).

Type by sub. desig., Sharpe, Cat. Birds Brit. Mus., vol. xxvi, p. 294, 1898, *Ardea episcopus* Boddaert.

Dissoura episcopus Boddaert.**Dissoura episcopus episcopus** Boddaert.

Ardea episcopus Boddaert, Tabl. Pl. Enlum., pl. 504, 1783; for Pl. Enl. 906: Coromandel.

Ardea leucocephala Gmelin, Syst. Nat., vol. i, pt. ii, p. 642, 1789; same basis.

Ardea umbellata Wagler, Syst. Av., *Ardea*, sp. 11, 1827; new name only.

Ciconia leucocephala? var. *biclavata* Gray, Cat. Birds Nepal, p. 135, 1846, ex Hodgs., Zool. Misc., p. 86, 1884, *nom. nud.*, as synonym.

Dissoura neglecta Finsch, Orn. Monatsb., 1904, p. 94: Java.

Genus **XENORHYNCHUS**.

Xenorhynchus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xl, p. 721, 1855.

Type by mon., *Mycteria asiatica* Latham.

Xenorhynchus asiaticus Latham.**Xenorhynchus asiaticus asiaticus** Latham.

Mycteria asiatica Latham, Ind. Orn., vol. ii, p. 670, 1790: India.

Ardea indica id., *ibid.*, p. 701: India.

Mycteria orientalis Shaw, Trans. Linn. Soc., vol. v, p. 34, 1800; new name only.

Ciconia xenorhynchus Wagler, Syst. Av., *Ciconia*, sp. 7, late in 1827; new name only.

Genus **LEPTOPTILOS**.

Leptoptilos Lesson, Traité d'Orn., p. 583, 1831.

Type by sub. desig., Gray, Subgen. Birds, 1st ed., p. 67, 1840, *Ardea dubia* Gmelin.

Argala Hodgs., Ind. Rev., vol. ii, p. 563, 1838.

Type by taut., *Ardea argala* Lath. = *Ardea dubia* Gmelin.

Cyanopelargus Gloger, Hand- u. Hilfsb., p. 417, 1842.

Type by sub. desig., Sharpe, 1898, *L. javanicus* Horsf.

Osteorophæus Hodgs. in Gray's Zool. Misc., p. 86, 1844; Gray, Cat. Birds Nepal, p. 136, 1846.

Type by mon., *Ardea dubia* Gmelin.

Leptoptilos dubius Gmelin.

- Ardea dubia* Gmelin, Syst. Nat., vol. i, pt. ii, p. 624, 1789: India.
Ardea argala Latham, Ind. Orn., vol. ii, p. 676, 1790: India.
Ardea gigantea Forster in Pennant's Ind. Zool., p. 11, 1795,
 ? nom. nud.: India; not of S. G. Gmelin.
Ciconia marabou Temm. & Laug., Planch. Color. d'Ois., pl. 300;
 new name only.
Ciconia nudifrons McClelland, Ind. Rev., 1838, p. 512, pl. fig. 1.
Argala immigratoria Hodgs., Ind. Rev., 1838, p. 563: Nepal.
Argala migratoria id., ibid.

Leptoptilos javanicus Horsf.

- Ciconia javanica* Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 188,
 May 1821: Java.
Ciconia capillata Temm. & Laug., Planch. Color. d'Ois, livr. 1,
 pl. 312, Oct. 1824: Sumatra and Java.
Ciconia cristata McClelland, Ind. Rev., 1838, p. 512: Assam.
Ciconia calva Jerdon, Madr. Jour. Lit. Sci., vol. xii, p. 201, 1840.

Genus **IBIS**.

- Ibis* Lacépède, Tabl. Ois., p. 18, 1799; Daudin in Buffon's Hist.
 Nat., ed. Didot, Quadr., vol. xiv, p. 334, 1802.
 Type by taut., *Tantalus ibis* Linn.
Diplura Jerdon, Birds of India, vol. iii, p. 737, 1864, ex Blyth.
 Type by mon., *Tantalus leucocephalus* Pennant.
 Not *Diplura* Koch, 1850.
Diplocercus id., ibid.; alternative name.
Pseudotantalus Ridgway, Proc. U.S. Nat. Mus., vol. v, p. 550,
 1882.
 Type by orig. desig., *Tantalus ibis* Linn.
Dipluravis Straud, Soc. entom. Stuttgart, vol. xxv (4), p. 14,
 1920; new name for *Diplura* Jerdon.

Ibis leucocephalus Pennant.**Ibis leucocephalus leucocephalus** Pennant.

- Tantalus leucocephalus* Pennant, Ind. Zool., p. 11, 1769: Ceylon.
Tantalus gangeticus Shaw & Nodder, Nat. Misc., vol. viii, pl. 293,
 1797: India.
Tantalus rodopteron Gray, Cat. Birds Nepal, p. 136, 1846; Hodgs.,
 Zool. Misc., p. 86, 1844, as synonym.

Genus **ANASTOMUS**.

- Anastomus* Bonnaterre, Tabl. Enc. Méth., Orn., vol. i, p. xciii, 1790.
 Type by sub. desig., Gray, List Gen. Birds, 2nd ed., p. 87,
 1841; *Ardea oscitans* Boddaert.
Hians Lacépède, Tabl. Ois., p. 17, 1799; Daudin in Buffon's
 Hist. Nat., ed. Didot, Quadr., vol. xiv, 1802.
 Type by mon., *Ardea oscitans* Boddaert.
Rhynchochasma Hermann, Observ. Zool., p. 156, 1804.
 Type by mon., *Ardea oscitans* Boddaert.
Empharis Rafinesque, Anal. Nat., p. 70, 1815; new name only.
Apertirostra Drapiez, Dict. Class. Hist. Nat., vol. i, p. 463, 1822,
 ex Vanderstegen de Putte MS.
Chœnoramphus Dumont in Levrault's Dict. Sci. Nat., vol. viii,
 p. 51, 1817.
 Type by mon., *A. oscitans* Boddaert.
Chœnoramphus Gray, Gen. Birds, vol. iii, p. 562, 1848, ex *Chœno-*
ramphus Dumont in Levrault's Dict. Sci. Nat., vol. viii, p. 51,
 1817, as synonym.
Hiator Reichenbach, Nat. Syst. Vög., p. 12, 1852-53.
 Type by orig. desig., *Anastomus lamelligerus* Temm. & Laug.

Anastomus oscitans Boddaert.

- Ardea oscitans* Boddaert, Tabl. Pl. Enlum., p. 55, 1783, for
 Pl. Enl. 932: Pondicherry, India.
Ardea pondiceriæna Gmelin, Syst. Nat., vol. i, pt. ii, p. 646, 1789:
 Pondicherry.
Ardea coromandeliana id., ibid., 1789: Coromandel.
Anastomus albus Vieillot, Nouv. Dict. d'Hist. Nat. nouv. ed.,
 vol. i, p. 489, 1816: India.
Anastomus cinereus id., ibid., p. 490, 1816: India.
Anastomus typus Temm. & Laug., Planch. Color. d'Ois., livr. 40,
 pl. 236, 1823; new name only.
Hians indicus Lesson, Man. d'Orn., vol. ii, p. 251, 1828; new
 name only.
Hians asiaticus Bonaparte, Consp. Gen. Av., vol. ii, p. 109, 1855;
 as of Lesson, error only in synonymy.

Suborder **ARDEÆ**.Family **ARDEIDÆ**.Genus **ARDEA**.

- Ardea* Linn., Syst. Nat., 10th ed., vol. i, p. 141, Jan. 1758.
 Type by sub. desig., Gray, List Gen. Birds, 1840, p. 60,
Ardea cinerea Linn.

Leptorodas Hemprich & Ehrenberg, Symb. Phys., Av., fol. i, 1832-33.

Type by orig. desig., *Ardea cinerea* Linn.

Typhon Reichenbach, Nat. Syst. Vög., p. 16, 1852-53.

Type by orig. desig., *Ardea typhon* Temm.

Ardeomega Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xl, p. 722, 1855, ex Ann. Sci. Nat. Paris, ser. 4, vol. i, p. 141, 1854, *nom. nud.*

Type by mon., *Ardea goliath* Temm.

Audubonia id., *ibid.*

Type by mon., *Ardea occidentalis* Audubon.

Megerodius Heine, Jour. für Orn., 1860, p. 200; new name for *Ardeomega* Bonaparte.

Pyrrherodia Finsch u. Hartlaub in Decken's Reise Ost-Afr., vol. iv, p. 676, 1870.

Type by mon., *Ardea purpurea* Linn.

Phoex Stejneger, Proc. U.S. Nat. Mus., vol. x, p. 311, 1887.

Type by orig. desig., *Ardea purpurea* Linn.

Ardea purpurea Linn.

(*Ardea purpurea* Linn., Syst. Nat., 12th ed., vol. i, p. 236, 1766: France.)

Ardea purpurea manillensis Meyer.

Ardea purpurea var. *manillensis* Meyer, Nova Acta Acad. Leop.-Carol., vol. xvi, Suppl., p. 102, 1834: Philippines.

Ardea tarayensis Gray, Cat. Birds Nepal, p. 134, 1846, as synonym of *purpurea* Hodgs., Zool. Misc., 1844, *nom. nud.*

Ardea cinerea cinerea Linn.

(*Ardea cinerea* Linn., Syst. Nat., 10th ed., vol. i, p. 143, Jan. 1758: Sweden, Europe.)

Ardea cinerea rectirostris Gould.

Ardea rectirostris Gould, P. Z. S., 1843, p. 22: New South Wales.

Ardea leucophæa id., *ibid.*, 1848, p. 58: India.

Ardea cinerea jowei Clark, Proc. U.S. Nat. Mus., vol. xxxii, p. 468, 1907: Korea.

Ardea sumatrana Raffles.

Ardea sumatrana sumatrana Raffles.

Ardea sumatrana Raffles, Trans. Linn. Soc., vol. xiii, pt. 2, p. 325, Nov. 1822: Sumatra.

Ardea typhon Temm. & Laug., Planch. Color. d'Ois., livr. 80, pl. 475, 1829: Sumatra.

Ardea fusca Blyth, Ann. Mag. Nat. Hist., vol. xiii, p. 176, 1844: India.

Typhon temminckii Reichenbach, Nat. Syst. Vög., p. 16, 1852-53; new name only.

Ardea robusta Bonaparte, Consp. Av., vol. ii, p. 110, 1855, ex Müller MS.

Ardea imperialis Stuart Baker.

Ardea imperialis Stuart Baker, Bull. B. O. C., vol. xlviii, p. 470, 1928: Sikkim, Terai.

Ardea insignis Stuart Baker, ex Hume, Str. Feath., vol. vi, p. 470, 1870; not *Ardea insignis* Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, cited as synonym of *nobilis* Blyth, by Gray, Cat. Birds Nepal, p. 133, 1846, and as a synonym of *sumatrana* Raffles, by Gray, Hand-l. Gen. Sp. Birds, pl. iii, p. 27, 1871.

Ardea goliath Cretzschmar.

Ardea goliath Cretzschmar in Rüppell's Atlas Reise nörd Afr., Vög., p. 39, pl. 26, 1829: Africa.

Ardea goliath Temm. & Laug., Planch. Color. d'Ois., livr. 80, pl. 474, Sept. 1829: Africa.

Ardea nobilis Blyth, Ann. Mag. Nat. Hist., vol. xiii, p. 175, Mech. 1844: Calcutta.

Ardea insignis Gray, Cat. Birds Nepal, p. 133, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Ardea gigantodes Gray, Hand-l. Gen. Sp. Birds, pl. iii, p. 27, 1871, ex Lichtenstein, Nomencl. Av. Mus. Berol., p. 89, 1854, *nom. nud.*, as synonym.

Genus EGRETTE.

Egretta Forster, Synop. Cat. Brit. Birds, p. 59, 1817.

Type by mon., *Ardea garzetta* Linn.

Herodias Boie, Isis, 1822, col. 559.

Type by sub. desig., Gray, List Gen. Birds, 2nd ed., p. 86, 1841.

Ardea garzetta Linn.

Garzetta Kaup, Skizz. Entwick. Nat. Syst., p. 76, 1829.

Type by taut., *Ardea garzetta* Linn.

Casmerodius Gloger Hand- u. Hilfsb., p. 412, 1842.

Type by mon., *Ardea egretta* Gmelin.

Erodias Macgillivray, Man. Brit. Orn., vol. ii, p. 130, 1842; new name for *Egretta* Forster.

Mesophoys Sharpe, Bull. B. O. C., vol. iii, p. 318, 1894.

Type by orig. desig., *Ardea intermedia* Wagler.

Hemigarzetta Mathews, Birds Austral., vol. iii, p. 448, 1914.

Type by mon., *H. eulophotes* Swinhoe.

Egretta alba Linn.**Egretta alba alba** Linn.

- Ardea alba* Linn., Syst. Nat., 10th ed., vol. i, p. 144, Jan. 1758: Europe.
Ardea egrettoidea S. G. Gmelin, Reise Russ., vol. ii, p. 193, pl. 25, 1774: Astrakan and Persia.
Ardea garzetta major Boddaert, Tabl. Pl. Enlum., p. 55, 1783, for Pl. Enlum. 925.
Herodias candida Brehm, Lehrb. Nat. eur. Vög., vol. ii, p. 957, 1824: no locality.
Erodias victorice Macgillivray, Man. Brit. Orn., vol. ii, p. 131, 1842: East Lothian, Scotland.
Herodias egretta minor Hartert, Vög. Paläark. Fauna, vol. ii, p. 1236, 1920, ex A. E. Brehm, Verz. Samml., p. 12, 1856, nom. nud., as synonym.

Egretta alba modesta Gray.

- Ardea modesta* Gray, Zool. Misc., p. 19, Feb. 19, 1831: India.
Ardea timoriensis Lesson, Traité d'Orn., p. 575, June 11, 1831: Timor.
Ardea torra Franklin, P. Z. S., 1830-31, p. 123, Oct. 25, 1831, ex Buchanan MS.: Central India.
Ardea putea Franklin, ibid., ex Buchanan MS.: India.
Ardea longicollis Meyer, Nova Acta Acad. Leop.-Carol., vol. xvi, Suppl. i, p. 104, 1834: Philippines.

Egretta intermedia Wagler.**Egretta intermedia intermedia** Wagler.

- Ardea intermedia* Wagler, Isis, 1829, col. 659: Java.
Ardea melanopus id., ibid.: Java.
Ardea nigrirostris Gray, Zool. Misc., p. 19, Feb. 1831: India.

Egretta garzetta Linn.**Egretta garzetta garzetta** Linn.

- Ardea garzetta* Linn., Syst. Nat., 12th ed., vol. i, p. 237, 1766: "In Oriente."
(Ardea nivea S. G. Gmelin, Reise Russ., vol. i, p. 164, 1770: South Russia: non-binomial.)
Ardea xanthodactyla Rafinesque, Caratt. nuov. gen. et sp. an. Sicilia, p. 5, 1810: Sicily.
Ardea orientalis Gray, Zool. Misc., p. 20, Feb. 1831: India.

- Egretta nigrirostris* Hodgs. in Gray's Zool. Misc., p. 86, 1844: Nepal.
Herodias lindermayeri Brehm, Vogelfang, p. 294, 1855: Greece.
Ardea (Herodias) procerula Cubanis, Jour. für. Orn., 1868, p. 414: East Africa.
Egretta garzetta vulgaris, major, Hartert, Vög. Paläark. Fauna, vol. ii, p. 1239, 1920, ex A. E. Brehm, Verz. Samml., p. 12, 1866, nomina nuda, as synonyms.

Genus **BUBULCUS**.

- Bubulcus* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xl, p. 722, Apl. 9, 1855, Pucheran MS.; Bonaparte, Consp. Gen. Av., vol. ii, p. 125, after Apl. 15, 1855.
Type by mon., *Ardea lucida*, Rafinesque = *Ardea ibis* Linn.

Bubulcus ibis Linn.

- (*Ardea ibis* Linn., Syst. Nat., 10th ed., vol. i, p. 144, Jan. 1758: Egypt.)

Bubulcus ibis coromandus Boddaert.

- Cancroma coromanda* Boddaert, Tabl. Pl. Enlum., p. 54, 1783, for Pl. Enlum. 910: Coromandel, India.
Ardea coromandeliensis Stephens in Shaw's Gen. Zool., vol. xi (2), p. 577, 1819; new name only.
Ardea affinis Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 189, May 1821: Java.
ea flavirostris Vieillot, Tabl. Enc. Méth. Orn., vol. iii, p. 1124, 1823; new name only.
Ardea cuboja Franklin, P. Z. S., 1830-31, p. 124, 1831, ex Pennant: India.
Egretta flavicans vel *russata* Gray, Cat. Birds Nepal, p. 134, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, nom. nud., as synonym.
Ardea bubulcus Gray, Cat. Mam. Birds Nepal, p. 134, 1846, ex Hodgs. MS.
Ardea coramandeliica Finsch, New Guinea, p. 183, 1865.
Bubulcus coramandelianus Swinhoe, Ibis, 1866, p. 355: Formosa.

Genus **DEMIEGRETTA**.

- Demiegredda* Blyth, J. A. S. B., vol. xv, 372, 1846.
Type by mon., *D. concolor* Blyth = *A. sacra* Gmelin.
Hemiegredda Bonaparte, Consp. Gen. Av., vol. ii, p. 120, 1855; emendation only.

Demiegretta sacra* Gmelin.**Demiegretta sacra sacra* Gmelin.**

- Ardea sacra* Gmelin, Syst. Nat., vol. i, pt. ii, p. 640, 1789: Tahiti.
Demiegretta concolor Blyth, J. A. S. B., vol. xv, p. 372, 1846:
 Arracan.
Herodias andamanensis Beavan, Ibis, 1867, p. 333: Andaman Is.

***Demiegretta asha* Sykes.**

- Ardea asha* Sykes, P. Z. S., 1832, p. 157, Nov. 22, 1832: Dukhun.
Ardea gularis Hume, Nests & Eggs, p. 617, 1873; nec *Ardea gularis* Bosc.

Genus **ARDEOLA.**

- Ardeola* Boie, Isis, 1822, col. 559.
 Type by mon., *Ardea ralloides* Scopoli.
Buphus Boie, Isis, 1826, col. 979.
 Type by mon., *Ardea grayii* Sykes.
Cancrophagus Kaup, Skizz. Entwickl. Nat. Syst., p. 41, 1829.
 Type by orig. desig., *Ardea ralloides* Scopoli.

***Ardeola grayii* Sykes.**

- Ardea grayii* Sykes, P. Z. S., 1832, p. 158, Nov. 22, 1832: Dukhun.
Egretta macronata Gray, Cat. Birds Nepal, p. 134, 1846, ex Hodgs.,
 Zool. Misc., 1844, p. 86, *nom. nud.*, as synonym.
Ardea leucoptera Gray, List Grallæ B. M., p. 82, 1844: Nepal.
Ardea leucoptera grayi Schleg., Mus. Pays-Bas, *Ardeæ*, p. 35,
 1863: Nepal, Pondicherry, Ceylon.

***Ardeola bacchus* Bonaparte.**

- Buphus bacchus* Bonaparte, Consp. Gen. Av., vol. ii, p. 127, 1855:
 Malay Peninsula.
Ardeola prasinoscotis Swinhoe, Ibis, 1860, p. 64: Amoy, China.
Buphus pseudoralloides Brehm, Naumannia, pp. 290, 1855.

Genus **BUTORIDES.**

- Butorides* Blyth, Cat. Birds Mus. Asiat. Soc., p. 281, 1852.
 Type by mon., *Ardea javanica* Horsf.
Eniscus Cabanis, Jour. für Orn., 1856, p. 343; new name for
Butorides.
Toburides Mathews, Austral Av. Rec., vol. i, p. 195, 1913.
 Type by mon., *Butorides rogersi* Mathews.

***Butorides striatus* Linn.**

- (*Ardea striata* Linn., Syst. Nat., 10th ed., vol. i, p. 144, Jan. 1758
 Surinam, South America.)

***Butorides striatus javanicus* Horsf.**

- Ardea javanica* Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 190,
 May 1921: Java.
Egretta chloriceps vel *virescens* Gray, Cat. Birds Nepal, p. 135,
 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as
 synonym.

***Butorides striatus spodiogaster* Sharpe.**

- Butorides spodiogaster* Sharpe, Bull. B. O. C., vol. iii, p. 17, 1894:
 Andamans.

Genus **NYCTICORAX.**

- Nycticorax* Rafinesque, Analyse, p. 71, 1815, *nom. nud.*
Nycticorax Forster, Synop. Cat. Brit. Birds, p. 59, 1817.
 Type by taut., *Ardea nycticorax* Linn.
Nyctiardea Swainson, Classif. Birds, vol. ii, p. 354, 1837; new
 name for *Nycticorax*.
Scotceus Keyserling & Blasius, Die Wirbelth. Europa's, pp. lxxx,
 220, 1840; new name only.
Nycterodius Macgillivray, Man. Brit. Orn., vol. ii, p. 126, 1842;
 new name only.

Nycticorax nycticorax* Linn.**Nycticorax nycticorax nycticorax* Linn.**

- Ardea nycticorax* Linn., Syst. Nat., 10th ed., vol. i, p. 142, Jan.
 1758: South Europe.
Ardea grisea id., ibid., 12th ed., vol. i, p. 239, 1766: "in Oriente"
 in errore, France.
Ardea kwaka S. G. Gmelin, Nov. Comm. Ac. Petrop., vol. xv,
 p. 452, pl. xiv, 1771.
Ardea ferruginea id., ibid., p. 456, pl. xvi.
Ardea maculata Gmelin, Syst. Nat., vol. i, pt. ii, p. 645, 1789; not
 of Boddaert, 1783: Europe.
Nycticorax infauustus Forster, Synop. Cat. Birds, p. 59, 1817; new
 name only.
Nycticorax europæus Stephens in Shaw's Gen. Zool., vol. xi, p. 609,
 1819; new name only.

- Ardea australasiae* Vieillot, Tabl. Enc. Méth., Orn., vol. iii, p. 1130, 1823; new name for
Ardea novae-hollandiae Vieillot, Nouv. Diet. d'Hist. Nat., nouv. ed., vol. xiv, p. 436, 1817: Europe; not *Ardea novae-hollandiae* Latham, 1790.
Nycticorax orientalis Brehm, Handb. Vög. Deutschl., p. 592, 1831: South-East Europe.
Nycticorax hadius id., ibid.: Switzerland.
Nycticorax meridionalis id., ibid., p. 593: Illyria.
Nycticorax ardeola Temm., Man. d'Orn., 2nd ed., vol. iv, p. 384, 1840=1839; new name only.
Scotus guttatus Heuglin, 1873, ex Sitz. Math.-nat. Classe K. Akad. Wiss. Wien, vol. xix, p. 311, 1856, *nom. nud.*, as synonym.
Nycticorax aegyptius Gurney in Anderson's Birds Damaraland, p. 293, 1872; new name only.

Genus **GORSAKIUS.**

- Gorsakius* Gray, Cat. Gen. Subgen. Birds, p. 114, Apl. 9, 1855, ex Bonaparte, Ann. Sci. Nat. Paris, ser. 4, vol. i, p. 141, 1854, *nom. nud.*
 Type by orig. desig., *Ardea goisagi* Temm.
Gorsachius Bonaparte, Consp. Gen. Av., vol. ii, p. 138, after Apl. 1855, ex Pucheran; Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xl, p. 772, Apl. 9, 1855, ex Pucheran, *nom. nud.*
Butio Reichenow, Jour. für Orn., 1877, p. 246; new name only.

Gorsakius melanolophus melanolophus Raffles.

- Ardea melanolopha* Raffles, Trans. Linn. Soc., vol. xiii, pt. 2, p. 326, Nov. 1822: Sumatra.
Nycticorax limnophilax Temm. & Laug., Planch. Color. d'Ois., pl. 581, 1836: Java.
Gorsachius typus Bonaparte, Consp. Gen. Av., vol. ii, p. 138, 1855, ex Pucheran.
Ardea melalophus Jerdon, Birds of India, vol. iii, p. 758, 1864.
Nycticorax goisagi Hartl. & Finsch, P. Z. S., 1868, p. 8: Pelew Islands.

Gorsakius melanolophus minor Hachisuka.

- Gorsakius melanolophus minor* Hachisuka, Ibis, 1926, p. 591: Katchal, Nicobars.

Genus **IXOBRYCHUS.**

- Ixobrychus* Billberg, Syn. Faun. Scand., vol. i (2), p. 166, 1828.
 Type by sub. desig., Stone, Auk, 1907, p. 192, *Ardea minuta* Linn.
Arletta Gray, App. List Gen. Birds, p. 13, 1842.
 Type by orig. desig., *Ardea minuta* Linn.
Eroliscus Gloger, Hand- u. Hilfsb., p. 410, 1842.
 Type by mon., *Ardea minuta* Linn.
Ardeola Bonaparte, Ann. Lyc. Nat. Hist. New York, vol. ii, p. 307, 1828=1827; not of Boie, 1822.
Nannocnus Stejneger, Proc. U.S. Nat. Mus., vol. x, p. 289, 1887.
 Type by orig. desig., *Arletta eurythma* Swinhoe.

Ixobrychus minutus Linn.**Ixobrychus minutus minutus** Linn.

- Ardea minuta* Linn., Syst. Nat., 12th ed., vol. i, p. 240, 1766: Switzerland, Europe.
Botaurus pusillus Brehm, Handb. Vög. Deutschl., p. 598, 1831: Germany.
Botaurus melanotos Brehm, Isis, 1842, col. 771, 779: Germany.
Arletta minuta brachypus A. E. Brehm, Verz. Samml., p. 12, 1866; new name for *B. melanotos* Br.
Arletta minuta robusta Hartert, Vög. Paläark. Fauna, vol. ii, p. 1257, 1920, ex A. E. Brehm, Verz. Samml. p. 12, 1866, *nom. nud.*, as synonym.

Ixobrychus sinensis sinensis Gmelin.

- Ardea sinensis* Gmelin, Syst. Nat., vol. i, pt. ii, p. 642, 1789: China.
Ardea lepida Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 190, May 1821: Java.
Ardea melanophis Lesson, Traité d'Orn., p. 573, 1831, ex Cuvier MS., as synonym. Misquoted by Gray as *melanotis*=*melanoptera* Pucheran, Rev. et Mag. d. Zool., 1851, p. 375.
Ardea pulchra Hume, Str. Feath., vol. i, p. 309, 1872-73: Andamans.

Ixobrychus cinnamomeus Gmelin.

- Ardea cinnamomea* Gmelin, Syst. Nat., vol. i, pt. ii, p. 643, 1789: China.
Ardea nebulosa Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 190, May 1821: Java.
Botaurus assimilis Brehm, Isis, 1842, col. 782: Java.
Nannocnus ijima Ogawa, Annot. Zool. Japan, vol. v, p. 215, 1905: Yagasaki, Japan.

Genus **DUPETOR**.

Dupetor Heine & Reichenow, Nomencl. Mus. Hein., p. 308, 1890.

Type by mon., *Ardea flavicollis* Latham.

Xanthoecus Sharpe, Bull. B. O. C., vol. iii, p. 37, 1894.

Type by sub. desig., Sharpe, Cat. Birds, B. M., vol. xxvi, p. 246.

Ardea flavicollis Latham.

Dupetor flavicollis Latham.**Dupetor flavicollis flavicollis** Latham.

Ardea flavicollis Latham, Ind. Orn., vol. ii, p. 701, 1790: South China.

Ardea nigra Vieill., Nouv. Dict. d'Hist. Nat., vol. xiv, p. 417, 1817.

Ardea picata Raffles, Trans. Linn. Soc., vol. xiii, p. 326, 1822: Sumatra.

Ardea bilineata Lesson, Traité d'Orn., p. 574, 1831: Java.

Genus **BOTAURUS**.

Botaurus Stephens in Shaw's Gen. Zool., vol. xi, p. 592, 1819.

Type by sub. desig., Gray, List Gen. Bds, 1st ed., p. 60, 1840.

Ardea stellaris Linn.

Butor Forster, Pocket Enc. Nat. Phenom., p. 417, 1827.

Type by mon., *Ardea stellaris* Linn.

Erogas Hogg, Zool., 1845, p. 1172.

Type by mon., *Ardea stellaris* Linn.

Botaurus stellaris Linn.

Ardea stellaris Linn., Syst. Nat., 10th ed., vol. i, p. 144, Jan. 1758: Sweden, Europe.

Ardea botaurus Gmelin, Syst. Nat., vol. i, pt. ii, p. 636, 1789: Italy.

Botaurus lacustris Brehm, Handb. Vög. Deutschl., p. 596, 1831: Germany.

Botaurus arundinaceus id., ibid.: Mid-Germany.

Botaurus tayarensis Gray, Cat. Birds Nepal, p. 135, 1846, ex Hodgs. MS., as synonym.

Botaurus stellaris major Hartert, Vög. Paläark. Fauna, vol. ii, p. 1262, 1920, ex A. E. Brehm, Verz. Samml., p. 12, 1866, non *nud.*, as synonym.

Order **PHÆNICOPTERI**.Family **PHÆNICOPTERIDÆ**.Genus **PHÆNICOPTERUS**.

Phænicopterus Linn., Syst. Nat., 10th ed., vol. i, p. 139, Jan. 1758.

Type by mon., *P. ruber* Linn.

Phænicorodias id., ibid., p. 441.

Type by mon., *P. ruber* Linn.

Phænicopterus ruber Linn.

(*Phænicopterus ruber* Linn., Syst. Nat., 10th ed., vol. i, p. 139, Jan. 1758: Bahamas, West Indies.)

Phænicopterus ruber antiquorum Temm.

Phænicopterus antiquorum Temm., Man. d'Orn., 2nd ed., vol. ii, p. 587, Oct. 20, 1820: Europe.

Phænicopterus major Dumont, Dict. Sci. Nat., vol. xvii, p. 96, 1820: Europe.

Phænicopterus roseus Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 207, 1811-27: South Russia.

Phænicopterus europæus Swainson, Classif. Birds, vol. ii, p. 207, 1837: Europe.

Phænicopterus plinii Reichenbach, Nat. Syst. Vög., p. 10, 1852-53.

Phænicopterus erythræus J. & E. Verreaux, Rev. et Mag. d. Zool., 1855, p. 221: Algeria.

Phænicopterus platyrhynchus Brehm, Vogelfaug, p. 298, 1855 South Europe.

Phænicopterus pygmæus Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 993, 1856, ex Brehm MS., as synonym.

Phænicopterus andersoni Brooks, Proc. Asiat. Soc. Bengal, 1875, p. 17: Futtegarh, N.W. India.

Genus **PHÆNICONAIAS**.

Phæniconaias Gray, Isis, 1869, p. 440.

Type by mon., *Phænicopterus minor* Geoffroy.

Phœniconaias minor Geoffroy.

Phœniconaias minor Geoffroy, Bull. Soc. Phil. Paris, vol. i, p. 98, 1798: East Africa.

Phœnicopterus parvus Vieillot, Anal. nouv. Orn., p. 69, 1816: Africa.

Phœnicopterus blythi Bonaparte, Consp. Gen. Av., vol. ii, p. 146 1855: India.

Phœnicopterus rubidus Fielden, Ibis, 1868, p. 496.

Order **ANSERES.**Family **ANATIDÆ.**Subfamily **CYGNINÆ.**Genus **CYGNUS.**

Cygnus Bechstein, Orn. Taschenb., vol. ii, p. 404, 1803.

Type by taut., *Anas cygnus* Linn.

Olor Wagler, Isis, 1832, col. 1234.

Type by mon., *Anas cygnus* Linn.

Euolor Mathews & Iredale, Austral Av. Rec., vol. iii, p. 117, 1917.

Type by orig. desig., *Anas olor* Linn.

Cygnus cygnus Linn.

Anas cygnus Linn., Syst. Nat., 10th ed., vol. i, p. 122, Jan. 1758: Sweden, Europe.

Cygnus musicus Bechstein, Gem. Nat. Vögel Deutschl., vol. iii, p. 830, pl. 35, 1809: Europe.

Cygnus melanorhynchus Meyer & Wolf, Taschenb. Vög. Deutschl. vol. ii, p. 498, 1810: Germany.

Cygnus ferus Forster, Synop. Cnt. Bds., p. 34, 1817: new name only.

Cygnus islandicus Brehm, Handb. Vog. Deutschl., p. 832, 1831: Iceland.

Cygnus xanthorhinus Naumann, Nat. Vög. Deutschl., vol. xi, p. 478, pl. 296, 1842: new name only.

Cygnus linnéi Malm, Göteborg. Bohus. Fauna, pp. 90-343, 1877: new name only.

Cygnus bewickii Yarrell.

Cygnus bewickii Yarrell, Trans. Linn. Soc., vol. xvi, p. 453, 1830: England.

Cygnus melanorhinus Naumann, Nat. Vög. Deutschl., vol. xi, p. 497, pl. 297, 1842: Germany.

Cygnus altami Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 648, 1856, ex Baedeker, as synonym.

Cygnus minor Keyserling & Blasius.

Cygnus minor Keyserling & Blasius, Wirbelth. Europa's, pp. 132-222, 1840: Seling River, Transbaikalia.

Cygnus jankowskii Alpheraky, Priroda i Okhota (Nature & Sport), Sept. 1904, p. 10, cf. Buturlin, Ibis, 1907, p. 651.

Cygnus olor Gmelin.

Anas olor Gmelin, Syst. Nat., vol. i, pt. ii, p. 501, 1789: Russia. (*Cygnus mansuetus* of authors, ex Linné, rejected by Hartert.)

Anas mansuetus Berkenhout, Synops. Nat. Hist. Gt. Brit., 2nd ed., vol. i, p. 19, 1789.

Anas dircea Hermann, Observ. Zool., p. 139, 1804: Germany.

Cygnus gibbus Bechstein, Gen. Nat. Vog. Deutschl., vol. iv, p. 815, 1809: new name only.

Cygnus mutus Forster, Synop. Cat. Brit. Birds, p. 64, 1817, *nom nud.*

Cygnus gibbosus Kuhl, Buffon. Fig. Av. Nom., pp. 16-26, 1820: new name only.

Cygnus sibilus Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 215, 1811-27: Russia.

Cygnus immutabilis Yarrell, P. Z. S., 1838, p. 19: England.

Cygnus tuberculirostris Dubois, Planch. Color. d'Ois. Belg., vol. iii, p. 300, 1850: new name only.

Cygnus unvini Hume, Ibis, 1871, p. 413: near Hazara, India.

Cygnus pelzelni Stejneger, Proc. U.S. Nat. Mus., vol. v, p. 197, 1883: Mensaleh Lake, Egypt.

Subfamily **PLECTROPTERINÆ.**Genus **SARKIDIORNIS.**

Sarkidiornis Eyton, Monogr. Anatidæ, pp. 20-102, 1838.

Type by sub. desig., *Anser melanotos* Pennant.

Sarcidiornis Agass., Nomencl. Zool. Ind. Univ., p. 331, 1846: emendation only.

Sarkidiornis melanotos Pennant.

- Anser melanotos* Pennant, Ind. Zool., p. 12, pl. xii, 1769: Ceylon.
Anser melanotos Pennant in Forster's Ind. Zool., 2nd. ed., p. 21, pl. xi, 1781: Ceylon and Madagascar; emendation only.
Anas tricolor Boddaert, Tabl. Pl. Enlum., p. 56, 1783, for Pl. Enlum. 937: Coromandel.
Sarkidiornis regius Eyton, Mon. Anatidæ, p. 182, 1838.
Sarkidiornis africanus id., ibid., p. 103.

Genus **ASARCORNIS**.

- Asarcornis* Salvadori, Cat. Birds Brit. Mus., vol. xxvii, p. 59, 1895.
 Type by mon., *Anas scutulata* Müller.

Asarcornis scutulatus Müller.

- Anas scutulata* Müller, Verh. Nat. Land- en Volk., p. 159, 1842: Java.
Sarkidiornis ? leucopterus Blyth, J. A. S. B., vol. xviii, p. 820, 1849: Tenasserim.

Genus **RHODONESSA**.

- Rhodonessa* Reichenbach, Nat. Syst. Vög., p. 9, 1852.
 Type by orig. desig., *Anas caryophyllacea* Latham.

Rhodonessa caryophyllacea Latham.

- Anas caryophyllacea* Latham, Index Orn., vol. ii, p. 866, 1790: India.
Anas erythrocephala Bonnaterre, Tabl. Enc. Méth., Orn., vol. i, p. 143, 1791; same bird as above; not *Anas erythrocephala* S. G. Gmelin, 1771.

Genus **NETTAPUS**.

- Nettapus* Brandt, Descr. Icon. Anim. Ross., fasc. i, p. 5, 1836.
 Type by mon., *Anas aurita* Boddaert.
Cheniscus Eyton, Mon. Anatidæ, p. 15, 1838.
 Type by orig. desig., *Anas coromandeliana* Gmelin (ex *Cheniscus* Stephens in Shaw's Gen. Zool. vol. xiv (1), p. 344, 1826, ex Brookes M.S., nom. nud.).
Anserella Gray, Cat. Gen. Subgen. Birds, p. 122, 1855, ex Swainson, Classif. Birds, vol. ii, p. 189, 1837, nom. nud., not Selby, 1840.
 Type by orig. desig., *Anas coromandeliana* Gmelin.
Microcygna Gray, List Gen. Birds, 1st ed., p. 73, 1840.
 Type by orig. desig., *Anas coromandeliana* Gmelin.

Nettapus coromandelianus Gmelin.**Nettapus coromandelianus coromandelianus** Gmelin.

- Anas coromandeliana* Gmelin, Syst. Nat. vol. i, pt. ii, p. 522, 1789: Coromandel, India.
Anas girra Gray, Illustr. Ind. Zool., pt. 4, pl. 68, vol. i, Oct. 1830.
Nettapus coromandelicus Gray, Gen. Birds, vol. iii, p. 608, 1844; emendation only.
Dendrocygna affinis Jerdon, Madr. Jour. Lit. Sci., vol. xii, p. 219, 1840.

Genus **AIX**.

- Aix* Boie, Isis, 1828, col. 329.
 Type by mon., *Anas galericulata* Linn.
Dendronessa Swainson, Fauna Bor.-Amer., Birds, p. 497, 1831-32.
 Type by orig. desig., *Anas galericulata* Linn.
Aia Eyton, Monogr. Anatidæ, p. 119, 1838; emendation only.
 * *Lampronessa* Wagler, Isis, 1832, p. 282.
 Type by mon., *Anas sponsa* Linn.
 * *Cosmonessa* Reichenb., Syst. Nat. Vög., p. x, 1852.
 Type by mon., *Anas sponsa* Linn.

Aix galericulata Linn.

- Anas galericulata* Linn., Syst. Nat., 10th ed., vol. i, p. 128, Jan. 1758: China.
Anas asitori Gray, List Bds. Brit. Mus., vol. iv, p. 133, 1844, ex Temm. MS.?, as synonymy.
Aix galericulata brunnescens Clark, Proc. Biol. Soc. Wash., vol. xxvii, p. 87, 1914: China and Japan.

Subfamily **ANSERINÆ**.Genus **ANSER**.

- Anser* Brisson, Orn., vol. i, p. 58; vol. vi, p. 361, 1760.
 Type by taut., *Anas anser* Linn.
Anseria Rafinesque, Anal. Nat., p. 72, 1815; new name for *Anser* Brisson.
Marilochen Reichenbach, Nat. Syst. Vög., p. 9, 1852-53,
 Type by orig. desig., *Anser brevirostris* Heckel = *Anas erythropus* Linn.

* *Anas sponsa* of Linn. is now generally placed in a separate genus.

Eulabeia Reichenbach, Nat. Syst. Vög., p. 9, 1852-53.

Type by orig. desig., *Anas indica* Latham.

Melanonyx Buturlin, Psov. i Ruzh. Okhota, Feb. April 1901.

Type by orig. desig., *Anser brachyrhynchus* Baillon.

Anser anser Linn.

Anas anser Linn., Syst. Nat., 10th ed., vol. i, p. 123, Jan. 1758: Sweden, Europe.

Anser ferus Schneffer, Mus. Orn., p. 67, 1789, ex *Anas anser ferus* Linn.: Europe.

Anser cinereus Meyer & Wolf, Taschenb. Vög. Deutschl., vol. ii, p. 552, 1810: new name only.

Anser vulgaris Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 222, 1811-27: Russia.

Anser palustris Fleming, Hist. Brit. Anim., p. 126, 1828: England.

Anser sylvestris Brehm, Handb. Vög. Deutschl. p. 836, 1831: Norway.

Anser cinereus var. *rubrirostris* Swinhoe, P. Z. S., 1871, p. 416, ex Gray, Cat. Bds. Nepal, p. 144, 1846, *nom. nud.*, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*: Shanghai.

Anser albifrons Scopoli.

Anser albifrons albifrons Scopoli.

Branta albifrons Scopoli, Annus I. Hist. Nat., p. 69, 1769; no locality=Italy.

Anser casarka S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 179, pl. 13, 1774: Volga.

Anas albicans Gmelin, Syst. Nat., vol. i, pt. ii, p. 516, 1789; probably in errore, ex Scopoli.

Anser medius Meyer & Wolf, Taschenb. d. Vög. Zus. & Ber., p. 231, 1822, ex Temm. MS.: Holland.

Anser bruchii Brehm, Handb. Vög. Deutschl., p. 841, 1831, ex Isis, 1830, col. 996, *nom. nud.*: Germany.

Anser intermedius Naumann, Nat. Vög. Deutschl., vol. xi, p. 340, pl. 288, 1842: Kothen, Germany.

Anser paradoxus Brehm, Vogelfang, p. 367, 1855: Danzig.

Anser albifrons roseipes Schlegel, Naumannia, 1855, p. 257: Holland.

Anser erythropus Linn.

Anas erythropus Linn., Syst. Nat., 10th ed., vol. ii, p. 123, Jan. 1758: North Europe.

Anser finmarchicus Gunner in Leemii de Lappon, Comm., notes, p. 264, 1767: North Lapland.

Anser temminckii Boie, Isis, 1822, col. 882: Hamburg.

Anser cineraceus Brehm, Lehrb. Nat. eur. Vög., vol. ii, p. 772, 1824: Erfurt, Germany.

Anser brevirostris Brehm, Handb. Vög. Deutschl., p. 884, 1838, ex Isis, 1830, col. 996, *nom. nud.*: Vienna.

Anser minutus Naumann, Nat. Vög. Deutschl., vol. xi, p. 365, pl. 290, 1842: Hungary.

Anser pygmaeus Giebel, Thes. Orn., vol. ii, p. 370, 1872, ex Brehm, probably error only.

Anser pygmaeus cinerascens Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 648, 1856, as of Brehm, in synonymy.

Anser rhodrhynchus Buturlin, Psov. i Ruzh. Okhota, 1901.

Anser nigro-albiceps Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1282, 1920, ex A. E. Brehm, Verz. Samml., p. 13, 1866, *nom. nud.*, as synonym.

Anser brachyrhynchus Baillon

Anser brachyrhynchus Baillon, Mém. Sci. Roy. Abbeville, 1833, p. 74: Abbeville, France.

Anser phanicoptus Bartlett, P. Z. S., 1839, p. 3: England.

Anser neglectus Sushkin.

Anser neglectus Sushkin, Bull. B. O. C., vol. v, p. 6, 1895; Ibis, 1897, pp. 5-8: Ufa, E. Russia.

Anser fabalis Latham.

(*Anas fabalis* Latham, Gen. Synop. Suppl., vol. i, p. 227: Great Britain.)

Anser fabalis sibiricus Alpheraky.

Melanonyx arvensis sibiricus Alpheraky, Geese Europe & Asia, p. 140, pl. 10, 1905: Taimyr Peninsula, Siberia.

Anser grandis authors; not of Gmelin, 1774.

Anser indicus Latham.

Anas indica Latham, Index Orn., vol. ii, p. 839, 1790: India.

Anser undulatus Bonnaterre, Tabl. Enc. Méth., Orn., vol. i, p. 114, 1791: India.

Anser melanocephalus Vieillot, Nouv. Dict. d'Hist. Nat., nouv. ed., vol. xxii, p. 332, 1818: India.

Anser skorniakovi Severtzoff, Turkest. Jevotn., pp. 70, 149, pl. x, figs. 3, 4, 1873: Turkestan.

Genus **BRANTA**.

Branta Scopoli, Annus I. Hist. Nat., p. 67, 1769.

Type by tant., *Anas bernicla* Linn.

Bernicla Boie, Isis, 1822, col. 563.

Type by mon., *Anas leucopsis* Bechstein.

Leucopareia Reichenbach, Nat. Syst. Vög., p. 9, 1852-53.

Type by orig. desig., *Anas leucopsis* Bechstein.

Rufibrenta Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 648, 1856.

Type by mon., *Anser ruficollis* Pallas.

Brenthus Sundevall, Méth. Nat. Av. Tent., p. 145, 1873; new name only; not of Schoenherr, 1826.

Plocas Heine & Reichenow, Nomencl. Mus. Hein., p. 342, 1890; new name for *Rufibrenta* Bonaparte.

Leucoblepharon Baird, Birds N. Amer., p. 763, 1860.

Type by orig. desig., *Anas canadensis* Linn.

***Branta ruficollis* Pallas.**

Anser ruficollis Pallas, Spicil. Zool., fasc. 6, p. 21, pl. iv, 1769: South Russia.

Anas torquata S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 79, pl. 14, 1774: Caspian Sea.

Anas pulchricollis Georgi in Gmelin's Reise Russ. Reichs, vol. iii, p. 167, 1775, in errore.

Subfamily **ANATINÆ**.Genus **DENDROCYGNA**.

Dendrocygna Swainson, Classif. Bds., vol. ii, p. 365, 1837.

Type by mon., *Anas javanica* Horsf.

Dendronessa Wagler, Isis, Mch. 1832, col. 281; not *Dendronessa* Swainson, 1831 = Feb. 1832

Leptotarsis Eyton, Monogr. Anatidæ, pp. 29-111, 1838.

Type by mon., *L. eytoni* Eyton.

Not *Leptotarsis* Guér., 1831.

Ctenanas Mathews, Austral Av. Rec., vol. ii, p. 90, 1914; new name for *Leptotarsis* Eyton.

***Dendrocygna javanica* Horsf.**

Anas javanica Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 200, May 1821: Java.

Anas arcuata Horsf., Zool. Res. in Java, pt. 8, 1824; new name, ex Cuvier MS., for preceding.

Mareca awsuree Sykes, P. Z. S., Nov. 22, 1832, p. 168, 1832: Dukhun.

Dendrocygna arcuata b. minor Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 649, 1856: new name for *M. awsuree* Sykes.

***Dendrocygna fulva* Gmelin.**

Anas fulva Gmelin, Syst. Nat., vol. i, p. 530, 1839: Novo Hispania.

Anas bicolor Vieill., Nouv. Dict. d'Hist. Nat., p. 136, 1816.

Anas virgata Wied, Reise Bras., vol. i, p. 322, 1820.

Dendrocygna major Jerdon, Madr. Jour. Lit. Sci., vol. xii, p. 218, 1840.

Dendrocygna africana G. R. Gray, Hand-l., vol. iii, p. 79, no. 10,609, 1871.

Genus **TADORNA**.

Tadorna Fleming, Philos. Zool., vol. ii, p. 260, 1822.

Type by mon., *Anas tadorna* Linn.

Vulpanser Keyserling & Blasius, Die Wirbelth. Europa's, p. 134, 1840.

Type by mon., *Anas tadorna* Linn.

Radjah Reichenbach, Nat. Syst. Vög., p. 10, 1852-53.

Type by tant. and orig. desig.: *Anas radjah* Garnot.

Gennæochen Heine & Reichenow, Nomencl. Mus. Hein., p. 343, 1890; new name for *Radjah* Reichenbach.

***Tadorna tadorna* Linn.**

Anas tadorna Linn., Syst. Nat., 10th ed., p. 122, Jan. 1758: Sweden, Europe.

Anas cornuta S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 185, pl. 19, 1774: Volga.

Anas damiatina Gmelin, Syst. Nat., vol. i, pt. ii, p. 535, 1789: Egypt.

Tadorna familiaris F. Boie, Tagebuch. Norw., p. 351, 1822; new name for *Anas tadorna* Linn.

Tadorna bellonii Stephens in Shaw's Gen. Zool., vol. xii (2), p. 72, pl. 45, 1824; new name.

Tadorna vulpanser Fleming, Hist. Brit. Anim., p. 122, 1828; new name only.

Tadorna gibbera Brehm, Handb. Vög. Deutschl., p. 857, 1831, ex Isis, 1830, col. 993, nom. nud.: Germany.

Tadorna littoralis id., ibid.: Germany.

Tadorna maritima id., ibid., p. 858: Germany.

Tadorna schachraman Brehm, Vogelfang, p. 370, 1855, ex Jour. für Orn., 1854, p. 84, nom. nud.: Mensaleh Lake, Egypt.

Tadorna vulgaris Seebohm, Ibis, 1883, p. 33; new name only.

Genus **CASARCA**.

Casarca Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 56, 1838.

Type by mon., *Anas ferruginea* Vroeg.

Nettalope Heine & Reichenow, Nomencl. Mus. Hein., p. 343, 1890; new name for *Casarca* Bonaparte.

Casarca ferruginea Vroeg.

Anas ferruginea Vroeg., Cat. d'Ois. Adumb., p. 5, 1764: Tartary.

Anas casarca Linn., Syst. Nat., 12th ed., vol. iii, p. 224, 1768: Astracan.

Anas rutila Pallas, Nov. Comm. Petrop., vol. xiv, p. 579, pl. 22, fig. 1, 1770: Caspian Sea; not *Anas rutila* Linn., 1761.

Tadorna rubra Brehm, Isis, 1830, p. 997, nom. nud.

Genus **ANAS**.

Anas Linn., Syst. Nat., 10th ed., vol. i, p. 122, Jan. 1758.

Type by sub. desig., Lesson, Man. d'Orn., vol. ii, p. 417, 1829:

Anas platyrhynchos Linn.

Anas Rafinesque, Anal. Nat., p. 72, 1815; new name for *Anas* Linn.

Boschas Swainson, Faun. Bor.-Amer., Birds, p. 442, 1831=1832.

Type by taut., *Anas boschas* Linn.=*A. platyrhynchos* Linn.

Polionetta Oates, Game Birds Ind., vol. ii, p. 149, 1899.

Type by orig. desig., *Anas pœcilorhyncha* Forster.

Anas platyrhyncha Linn.**Anas platyrhyncha platyrhyncha** Linn.

Anas platyrhynchos Linn., Syst. Nat., 10th ed., vol. i, p. 125, Jan. 1758: Sweden, Europe.

Anas boschas id., ibid., p. 127, Jan. 1758: Sweden, Europe.

Anas archiboschas Brehm, Handb. Vög. Deutschl., p. 862, 1831, ex Isis, 1830, col. 997, nom. nud.: Faeroes, etc.

Anas boschas communis Hartert, Vög. Paläarkt. Fauna, vol. ii, p. 1308, 1920, ex A. E. Brehm, Verz. Samml., p. 13, 1866, nom. nud., as synonym.

Many names given to domesticated varieties, e. g., *A. adunca*, etc.

Anas pœcilorhyncha Forster.**Anas pœcilorhyncha pœcilorhyncha** Forster.

Anas pœcilorhyncha Forster in Tennant's Ind. Zool., p. 23, pl. xiii, fig. 1, 1781: Ceylon.

Anas pœcilorhyncha zonorhyncha Swinhoe.

Anas zonorhyncha Swinhoe, Ibis, 1866, p. 394: Ningpo, China.

Anas pœcilorhyncha haringtoni Oates.

Polionetta haringtoni Oates, Jour. Bomb. Nat. Hist. Soc., vol. xvii, p. 558, 1907: Shan States.

Genus **EUNETTA**.

Eunetta Bonaparte Comptes Rendus Acad. Sci. Paris, vol. xliii, p. 650, Oct. 1856.

Type by mon., *Anas falcata* Georgi.

Eunetta falcata Georgi.

Anas falcata Georgi, Reise Russ. Reichs, vol. i, p. 167, 1775: Asiatic Russia.

Anas falcaria Pallas, Reise Russ. Reichs, vol. iii, p. 701, 1776: Dauria, Siberia.

Anas javana Boddaert, Tabl. Pl. Enlum., p. 55, 1783, for Pl. Enlum. p. 930: Java.

Anas javanensis Bonnat, Tabl. Enc. Méth., Orn., vol. i, p. 160, pl. 39, fig. 3, 1791: Java.

Querquedula drepanoptera Bonaparte, Rev. Crit. Orn. Eur., p. 103, 1850.

Querquedula multicolor Swinhoe, Ibis, 1860, p. 67: Amoy; not *Querquedula multicolor* Scopoli=? *Dendrocygna*.

Genus **CHAULELASMUS**.

Chaulelasmus Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 56, Apl. 1838; new name for *Chauliodus* Swainson.

Chauliodus Swainson, Faun. Bor.-Amer., Bds., p. 440, 1831=1832.

Type by mon., *Anas strepera* Linn.

Not *Chauliodus* Bloch, 1801.

Chaulioides Eyton, Mon. *Anatinae*, p. 43, 1838.

Not Latreille, 1798.

Ktinorhynchus id., *ibid.*, p. 137, preface, p. 2, after April 1838.

Type by mon., *A. strepera* Linn.

Chaulelasmus streperus Linn.

Anas strepera Linn., Syst. Nat., 10th ed., vol. i, p. 125, Jan. 1758:
Sweden, Europe.

Anas cinerea S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 184,
pl. 17, 1774: South Russia.

Anas kekuschka id., *ibid.*, vol. iii, p. 249, pl. 26-27, 1774: Caspian
Sea.

Anatra canapiglia Gerini, Stor. Ucc., vol. v, tav. 574, 575,
1776.

Anas mail Gray, Cat. Birds. Nepal, p. 145, 1846, ex Hodgs.,
Zool. Misc., p. 86, *nom. nud.*, as synonym.

Genus **MARECA**.

Mareca Stephens in Shaw's Gen. Zool. vol. xii (2), p. 130,
1824.

Type by mon., *Anas penelope* Linn.

Penelops Kaup, Skizz. Entwick. Nat. Syst., p. 31, 1829.

Type by tant., *Anas penelope* Linn.

Marica Leach, *fide* Swainson, Class. Birds, vol. ii, p. 366, 1837:
in errore.

Mareca penelope Linn.

Anas penelope Linn., Syst. Nat., 10th ed., vol. i, p. 126, Jan. 1758:
Sweden, Europe.

Anas cogolca S. G. Gmelin, Reise Russ. Reichs, vol. i, p. 70, 1770:
South Russia.

Anas kogolka S. G. Gmelin, Nov. Com. Acad. Petrop. vol. xv,
p. 468, pl. 21, 1771: South Russia.

Anas peregrina S. G. Gmelin, Reise Russ. Reichs, vol. ii, p. 183,
pl. 16, 1774: South Russia.

Anatra maigiana Gerini, Stor. Ucc., vol. v, tav. 585, 886, 1776.

Mareca fistularia Stephens in Shaw's Gen. Zool., vol. xii (2),
p. 131, pl. 50, 1824: new name only.

Fuligula ? cheoneu Gray, Cat. Bds. Nepal, p. 145, 1846, ex Hodgs.,
Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Anas ? vitticeps id., *ibid.*, ex idem, *nom. nud.*, as synonym.

Mareca fistulans Brehm, Vogelfang, p. 373, 1855: Germany.

Genus **NETTION**.

Nettion Kaup, Skizz. Entwick. Nat. Syst., p. 95, 1829.

Type by mon., *Anas crecca* Linn.

Virago Newton, P. Z. S., 1871, p. 651, Apl. 1, 1872.

Type by orig. desig., *Mareca castanea* Eyton.

Nettion crecca Linn.

Nettion crecca crecca Linn.

Anas crecca Linn., Syst. Nat., 10th ed., vol. i, p. 125, Jan. 1758:
Sweden, Europe.

Querquedula subcrecca Brehm, Handb. Vögel Deutschl., p. 885,
1831; ex Isis, 1839, col. 998, *nom. nud.*: Mid-Germany.

Querquedula creccoides id., *ibid.*, col. 995, *nom. nud.*: Germany.

Querquedula crecca a. rubens Bonaparte, Comptes Rendus Acad. Sci.
Paris, vol. xliii, p. 650, 1856: Bengal.

Nettion formosum Georgi.

Anas formosa Georgi, Reise Russ. Reichs, p. 168, 1775: Lake
Baikal.

Anas gloeitans Pallas, K. Vet.-Akad. Handl. Stockh., vol. xl,
p. 33, 1779: Lake Baikal.

Anas baikal Bonnaterre, Tabl. Enc. Méth., Orn., vol. i, p. 158,
1791: Lake Baikal.

Anas perpulchra Yarrell, Report Council Zool. Soc., 1831, p. 22.

Anas cucullata Fischer, Bull. Soc. Imp. Nat. Moscow, vol. iii,
p. 279, 1831: Kamschatka.

Nettion albogulare Hume.

Mareca albogularis Hume, Str. Feath., vol. i, p. 303, 1873: Anda-
mans.

Querquedula andamanensis Tytler, Ibis, 1867, p. 333, *nom. nud.*:
Andamans.

Genus **DAFILA**.

Dafila Stephens in Shaw's Gen. Zool., vol. xii (2), p. 126, 1824.

Type by mon., *Anas acuta* Linn.

Trachelonetta Kaup, Skizz. Entwick. Nat. Syst., p. 115, 1829.

Type by mon., *Anas acuta*.

Phasianurus Wagler, Isis, 1832, col. 1235.

Type by mon., *Anas acuta* Linn.

VOL. VIII.

Dafila acuta Linn.

- Anas acuta* Linn., Syst. Nat., 10th ed., vol. i, p. 126, Jan. 1758: Sweden, Europe.
Anas subulata S. G. Gmelin, Reise Russ. Reichs, vol. i, p. 13, 1771: Lower Volga.
Anas alandica Sparrman, Mus. Carls., fasc. iii, pl. 60, 1788: Aland, Sweden.
Anas sparrmanni Latham, Index Orn., vol. ii, p. 876, 1790; new name for *A. alandica* Sparrm.
Dafila caudacuta Stephens in Gray's Gen. Zool., vol. xii (2), p. 127, pl. 49, 1824; new name for *A. acuta* Linn.
Anas longicauda Brehm, Handb. Vögel Deutschl., p. 868, 1831: Germany.

Genus **QUERQUEDULA**.

- Querquedula* Stephens in Shaw's Gen. Zool., vol. xii (2), p. 142, 1824.
 Type by taut., *Anas querquedula* Linn.
Cyanopterus Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 57, Apl. 1838.
 Type by mon., *Anas querquedula* Linn.
 Not *Cyanopterus* Haliday, 1835.
Pterocyanea Bonaparte, Icon. Faun. Ital. Ucc., Introd., p. 17, 1841; new name for *Cyanopterus* Bonaparte.

Querquedula querquedula Linn.

- Anas querquedula* Linn., Syst. Nat., 10th ed., vol. i, p. 126, Jan. 1758: Sweden, Europe.
Anas circia Linn., Syst. Nat., 12th ed., vol. i, p. 204, 1766: Europe.
Anas balbul Gmelin, Syst. Nat., vol. i, pt. ii, p. 543, 1789, ex Forskål, Descr. Anim., vol. iv, 1775: Cairo, Egypt.
Querquedula glaucopterus Brehm, Handb. Vögel Deutschl., p. 882, 1831, ex Isis, 1830, p. 997, nom. nud.: Mid-Germany.
Querquedula scapularis id., ibid., p. 883: Pomerania.
Anas (Querquedula) humeralis Müller, Verh. Nat. Gesch. Land- u. Volk., p. 159, 1842: Java.
Querquedula vulgaris Gray, Cat. Birds Nepal, p. 146, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, nom. nud., as synonym.
Anas pterocyanea Goelding, Jour. für Orn., 1879, p. 382.

Genus **SPATULA**.

- Spatula* Boie, Isis, 1822, col. 564.
 Type by mon., *Anas clypeata* Linn.
Rhynchaspis Stephens in Shaw's Gen. Zool., vol. xii (2), p. 114, 1824, ex Leach MS.
 Type by mon., *Anas clypeata* Linn.

Rhynchoplatus Berthold in Latreille's Nat. Fam. Thierr., p. 54, 1827.

- Type by mon., *Anas clypeata* Linn.
Spathulea Fleming, Hist. Brit. Anim., p. 123, Mch. 1828.
 Type by mon., *Anas clypeata* Linn.
Clypeata Lesson, Man. d'Orn., vol. ii, p. 416, June 1828.
 Type by taut., *Anas clypeata* Linn.

Spatula clypeata Linn.

- Anas clypeata* Linn., Syst. Nat., 10th ed., vol. i, p. 124, Jan. 1758: South Sweden, Europe.
Anas rufijaster Latham, Gen. Synop. Birds, Suppl., vol. i, p. 297, 1787: Lincoln, England.
Anas mexicana Gmelin, Syst. Nat., vol. i, pt. ii, p. 519, 1789: New Spain, America.
Anas rubens id., ibid.: England.
Clypeata macrorhynchos Brehm, Handb. Vögel Deutschl., p. 876, 1831, ex Isis, 1830, col. 997, nom. nud.: Mid-Europe.
Clypeata platyrhynchos id., ibid., p. 877, 1831, ex Isis, 1830, col. 997, nom. nud.: Germany.
Clypeata pomarina id., ibid., p. 879: Pomerania.
Clypeata brachyrhynchos id., ibid., p. 878: Mid-Germany.
Rhynchaspis virescens Sykes, P. Z. S., Nov. 22, 1832, p. 168, ex Leach MS.: Dukhun.
Rhynchaspis platyuros Brehm, Vogelfang, p. 378, 1855: Asia, Africa, etc.
Rhynchaspis spathulata C. F. Dubois, Planch. Color. Ois. Belge, vol. iii, p. 276, 1860: Belgium.
Spatula clypeata indiana Mathews, Austral Av. Rec., vol. i, p. 194, 1913: India.
Rhynchaspis clypeata americana Hartert, Vögel Paläark. Fauna, vol. ii, p. 1329, 1920, ex A. E. Brehm, Verz. Samml., p. 14, 1866, nom. nud., as synonym.

Genus **MARMARONETTA**.

- Marmaronetta* Reichenbach, Nat. Syst. Vögel, p. lx, 1852-53.
 Type by mon., *Anas angustirostris* Ménétries.

Marmaronetta angustirostris Ménétries.

- Anas angustirostris* Ménétries, Cat. Rais. Caucas., p. 58, 1832: Lenkoran.
Anas (Fuligula) marmorata Gould, Birds Europe, pt. ix, vol. v, pl. 373, 1837, ex Temminck MS.: South Europe.

Subfamily NYROCINÆ.

Genus **NETTA**.

Netta Kaup, Skizz. Entwick. Nat. Syst., p. 102, 1829.

Type by mon., *Anas rufina* Pallas.

Callichen Brehm, Handb. Vögel Deutschl., p. 924, 1831, ex Isis, 1830, col. 999, *nom. nud.*

Type by mon., *Anas rufina* Pallas.

Mergoides Eyton, Cat. Birds Brit., p. 57, 1836.

Type by mon., *Anas rufina* Pallas.

Netta rufina Pallas.

Anas rufina Pallas, Reise Russ. Reichs, vol. ii, p. 713, 1773: Caspian Sea.

Anas ruficeps Pallas, Vet. Akad. Handl., vol. xl, p. 28, 1779.

Callichen subrufinus Handb. Vögel Deutschl., p. 924, 1831, ex Isis, 1830, col. 999, *nom. nud.*: Hungary.

Callichen micropus Brehm, id., *ibid.*, p. 925: Germany.

Tadorna ? pnoe Gray, Cat. Birds Nepal, p. 146, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.

Callichen rufescens Brehm, Vogelfang, p. 379, 1855: Swiss lakes.

(*Callichen*) *ruficeps* Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xlii, p. 651, 1856, ex Brehm, as synonym.

Fuligula ruficrista C. F. Dubois, Planch. Color. Ois. Belge, vol. iii, p. 277, 1860: Belgium.

Calligula rufinus verus Hartert, Vögel Paläark. Fauna, vol. ii, p. 1333, 1920, ex A. E. Brehm, Verz. Samml., p. 14, 1866, *nom. nud.*, as synonym.

Genus **NYROCA**.

Nyroca Fleming, Philos. Zool., vol. ii, p. 260, 1822.

Type by taut., *Anas nyroca* Gtildenst.

Aythya Boie, Isis, May 1822, col. 564.

Type by mon., *Anas ferina* Linn.

Also spelt *Arthya*, *Aythia*, *Arthyia*, *Æthyra*, etc.

Not *Æthia* Merrem, 1788.

Fuligula Stephens in Shaw's Gen. Zool., vol. xii, p. 187, 1824.

Type by taut., *Anas fuligula* Linn.

Platypus Brehm, Lehrb. Naturg. Eur. Vögel, vol. ii, p. 805, 1824; not *Platypus* Shaw, 1799.

Fulix Sundevall, Kongl. Vet.-Akad. Handl. Stockh., 1835, p. 129, 1836.

Type by orig. desig., *Anas fuligula* Linn.

Fuligula Swainson, Class. Birds, vol. ii, p. 368, 1838.

Type by taut., *Anas fuligula* Linn.

Marila Reichenbach, Nat. Syst. Vögel, p. viii, 1852-53.

Type by orig. desig., *Anas ferina* Linn.

Nettarion Baird, Birds N. Amer., p. 790, 1858.

Aristonetta id., *ibid.*, p. 793, 1858.

Ilyonetta Heine & Reichenow, Nomencl. Mus. Hein., p. 347, 1890.

New name for *Nyroca* Fleming.

Marila, Amer. auct., ex Oken, Isis, 1817, p. 32, *nom. nud.*

Type, *A. marila* Linn.

Nyroca ferina Linn.**Nyroca ferina ferina** Linn.

Anas ferina Linn., Syst. Nat., 10th ed., vol. i, p. 126, Jan. 1758: Sweden, Europe.

Anas ruficollis Scopoli, Annus I. Hist. Nat., p. 68, 1769: no locality.

Anas erythrocephala S. G. Gmelin, Nov. Comm. Acad. Petrop., vol. xv, p. 465, pl. xx, 1771, ex Reise Russ., vol. i, p. 71, 1770, *nom. nud.*: Lower Volga.

Anas rufa Gmelin, Syst. Nat., vol. i, pt. ii, p. 515, 1789; new name for *A. ruficollis* Scopoli; not *Anas rufa* Linn., 1761.

Aithya ruficeps Hartert, Vögel Paläark. Fauna, vol. ii, p. 1336, 1920; cites Brehm, Naumannia, 1855, p. 298, *nom. nud.*, as synonym.

Aythya ferina communis id., *ibid.*, ex A. E. Brehm, Verz. Samml., p. 14, 1866, *nom. nud.*, as synonym.

Nyroca rufa Linn.**Nyroca rufa rufa** Linn.

Anas rufa Linn., Fauna Suec., 2nd ed., p. 47, 1761: Sweden, Europe.

Anas nyroca Gtildenstadt, Nov. Comm. Acad. Sci. Petrop., vol. xiv (1), p. 403, 1769: South Russia.

Anas africana Gmelin, Syst. Nat., vol. i, pt. ii, 1759: Egypt.

Anas ferruginea, id., *ibid.*, p. 528, 1789: Lincoln, England; not *Anas ferruginea* Vroeg, 1764.

Anas ægyptiaca Bonnaterra, Tabl. Enc. Méth., Orn., vol. i, p. 159, 1791: Egypt; not of Linn., 1758.

Anas glaucia major Gerini, Stor. degli Ucc., vol. v, tab. 589-590, 1776: Italy.

Anas leucophthalmos Borkhausen, Deutsche Fauna, vol. i, p. 564, 1797: Germany.

- Anas leucopis* Naumann, Nat. Land- u. Wasser Vögel n. Deutschl., pp. 364, 479, 1799: Germany.
Anas glaucion Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 268, 1811: Russia; not *Anas glaucion* Linn, 1768.
Nyroca obsoleta Brehm, Vogelfang, p. 380, 1855: Iceland.
Nyroca leucophthalma cupricollis Hartert, Vögel. Paläark. Fauna, vol. ii, p. 1338, 1920, ex Brehm, Verz. Samml., p. 14, 1866, *nom. nud.*, as synonym.

***Nyroca rufa baeri* Radde.**

- Anas (Fuligula) baeri* Radde, Reise Sibirien, vol. ii, p. 376, pl. 15, 1863: Amur, Siberia.

***Nyroca marila* Linn.**

***Nyroca marila marila* Linn.**

- Anas marila* Linn., Fauna Suecica, 2nd ed., p. 39, 1761: Lapland, Europe.
Anas leucotis Hermann, Table Affin. Anim., p. 161, 1783: no locality.
Anas franata Sparrman, Mus. Carls., fasc. ii, no. 28, 1787: Åland, Sweden.
Aythya islandica Brehm, Handb. Vögel Deutschl., p. 911, 1831, ex Isis, 1830, col. 998, *nom. nud.*: Iceland.
Aythya leuconotus id., *ibid.*, p. 913, ex Northesk, Germany.
Fuligula gesneri Eyton, Cat. Brit. Birds, p. 58, 1836; new name only.

***Nyroca fuligula* Linn.**

***Nyroca fuligula fuligula* Linn.**

- Anas fuligula* Linn., Syst. Nat., 10th ed., vol. i, p. 128, Jan. 1758: Sweden, Europe.
Anas cristata Forster, Synopt. Cat. Brit. Birds, p. 36, 1817; new name only.
Anas colymbis Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 266, 1811-27: Russia.
Fuligula vulgaris Gray, Cat. Birds Nepal, p. 147, 1846, ex Hodgs., Zool. Misc., p. 86, 1844, *nom. nud.*, as synonym.
Fuligula patagiata Brehm, Vogelfang, p. 381, 1855: Germany.
Anas arctica Degland & Gerbe, Orn. Eur., vol. ii, p. 533, 1867; ex Leach, as synonym.
Fuligula linnéi Malm., Göteborg. & Bohus. Faun., p. 350, 1877; new name only.

Genus **GLAUCIONETTA.**

- Glaucionetta Stejneger*, Proc. U.S. Nat. Mus., vol. viii, p. 409, Sept. 14, 1885.
 Type by orig. desig., *Anas clangula* Linn.
Clangula auct.; not of Leach, 1819.
Glaucion Kaup, Skizz. Entwickl. Nat. Syst., p. 1829; not *Glaucion* Oken, 1816.
Bucephala Baird, Birds N. Amer., p. 795, 1860.
 Type by orig. desig., *Anas albicola* Linn.; not *Bucephala* Baer, 1827.
Charitonetta Stejneger, Bull. U.S. Nat. Mus., vol. xxix, p. 163, Dec. 16, 1885.
 Type by orig. desig., *Anas albicola* Linn.

***Glaucionetta clangula* Linn.**

***Glaucionetta clangula clangula* Linn.**

- Anas clangula* Linn., Syst. Nat., 10th ed., vol. i, p. 125, Jan. 1758: Sweden, Europe.
Anas glaucion, id., *ibid.*, p. 126, Jan. 1758: Sweden, Europe.
Anas melanocephala Hermann, Tab. Aff. Anim., p. 161, 1783; no locality.
Anas hyemalis Pallas, Zoogr. Rosso-Asiat., vol. ii, p. 270, 1811-27: Ural Mts., Russia; not *A. hyemalis* Linn., 1758.
Clangula chrysophthalmos Stephens in Shaw's Gen. Zool., vol. xii, (2) p. 182, pl. 56, 1824; new name only.
Clangula vulgaris Fleming, Hist. Brit. Anim., p. 120, 1828; new name only.
Clangula leucomelas Brehm, Handb. Vögel Deutschl., p. 927, 1831: Germany.
Clangula peregrina id., *ibid.*, p. 929, 1831: Germany; not *Anas peregrina* Gmelin, 1789.
Clangula glaucion tricolor and *minor* Hartert, Vögel. Paläark. Fauna, vol. ii, p. 1346, 1920, ex A. E. Brehm, Verz. Samml., p. 14, 1866; *nomina nuda*, as synonyms.

Subfamily **ERISMATURINÆ.**

Genus **ERISMATURA.**

- Erismatura* Bonaparte, Giorn. Acad. Rome, vol. cxi, p. 208, 1832; new name for *Oxyura* Bonaparte.
Oxyura Bonaparte, Ann. Lyc. Nat. Hist. New York, vol. ii, p. 390, 1828.
 Type by mon., *Anas jamaicensis* Gmelin.
 Not *Oxyurus* Rafinesque, 1814.

Cerconectes Wagler, Isis, 1832, col. 282.

Type, *Anas leucocephala* Scopoli.

Gymnura Nuttall, Manual Orn., vol. ii, p. 425, 1834; new name for *Oxyura* Bonaparte; not *Gymnura* Kuhl, 1824, or Lesson, 1827.

Undina Gould, Birds of Europe, vol. v, pl. 383, 1837.

Type by mon., *Anas leucocephala* Scopoli.

Bythonesia Gloger, Hand- u. Hilfsb., p. 472, 1848.

Type by mon., *Anas leucocephala* Scopoli.

Plectrura Gistel, Nat. Thierr. Schulen, p. x, 1848; new name for *Oxyura* Bonaparte.

***Erismatura leucocephala* Scopoli.**

Anas leucocephala Scopoli, Annus I. Hist. Nat., p. 65, 1769: no locality=N. Italy.

Anas mersa Pallas, Reise Russ. Reichs, vol. ii, p. 713, 1773; Ural Mts., Russia.

Anas vindila Pennant, Gen. Birds, p. 65, pl. xiii, 1781: Spain; not *Anas viduata* Linn., Syst. Nat., 12th ed., vol. i, p. 205, 1766, though new name for that.

Anas ruthenica Bonnatere, Tabl. Enc. Méth., Orn., vol. i, p. 140, 1790: Russia.

Oxyura unifasciata Eyton, Monogr. Anat., pl. 24, fig. 1, 1838.

Subfamily MERGINÆ.

Genus MERGELLUS.

Mergellus Selby, Cat. Gen. Subgen. Types Birds, p. 47, 1840.

Type by mon., *Mergus albellus* Linn.

***Mergellus albellus* Linn.**

Mergus albellus Linn., Syst. Nat., 10th ed., vol. i, p. 129, Jan. 1758: Mediterranean Sea, Europe.

Mergus minutus id., ibid.: Europe.

Mergus glacialis Brünnich, Orn. Bor., p. 24, 1764, ex Pontopidd., Danske Atlas, vol. i, p. 620, 1763: Christiansöe.

Mergus albulus Scopoli, Annus I. Hist. Nat., p. 71, 1769: Krain, Carniola.

Mergus pannonicus id., ibid., p. 72: Carniola.

Mergus mustelinus Bechstein, Orn. Taschenb., vol. ii, p. 401, 1808.

Mergus albellus glacialis Hartert, Vög. Paläark. Fauna, vol. ii, p. 1382, ex A. E. Brehm, Verz. Samml., p. 14, 1866, nom. nud., as synonym.

Genus MERGUS.

Mergus Linn., Syst. Nat., 10th ed., vol. i, p. 129, Jan. 1758.

Type by sub. desig., Gray, List Gen. Birds, 1840, *Mergus merganser* Linn.

Merganser Brisson, Orn., vol. i, p. 58; vol. vi, p. 230, 1760.

Type by taut., *Mergus merganser* Linn.

Serrator Sprüngh, Alpen Reise, vol. i, p. 74, 1784.

Type by taut., *Mergus serrator* Linn.

***Mergus merganser merganser* Linn.**

Mergus merganser Linn., Syst., 10th ed., vol. i, p. 129, Jan. 1758: Sweden, Europe.

Mergus rubricapilla Brünnich, Orn. Bor., p. 22, 1764.

Mergus castor Linn., Syst. Nat., 12th ed., vol. i, p. 209, 1766: Europe.

Mergus gulo Scopoli, Annus I. Hist. Nat., p. 69, 1769: N. Italy.

Mergus aethiops id., ibid., p. 70.

Mergus asiaticus Gmelin, Reise Russ. Reichs, vol. iii, p. 188, 1774: Volga.

Merganser raucedula Schaeffer, Mus. Orn., p. 66, pl. xlii, 1789: new name only.

Merganser leucomelanus (?) Schrank, Fauna Boica, vol. i, p. 238, 1798.

Merganser raü Leach, Syst. Cat. Indig. Mamm. Birds Brit. Mus., p. 26, 1816; nom. nud.

Merganser aldrovandi Reichenbach, Av. Syst. Nat., p. 9, pl. vii, 1832.

Mergus major Dubois, Planch. Color. Ois. Belge, vol. iii, pl. et p. 258, 1860: Belgium.

Mergus merganser vulgaris Hartert, Vög. Paläark. Fauna, vol. ii, p. 1376, ex A. E. Brehm, Verz. Samml., p. 14, 1866, nom. nud., as synonym only.

***Mergus merganser orientalis* Gould.**

Mergus orientalis Gould, P. Z. S., 1845, p. 1: Amoy, China.

Mergus pusillus Eyton, Synops. Anatidae, p. 138, 1869: Amoy

Merganser comatus Salvadori, Cat. Birds Brit. Mus., vol. xxvii, p. 475, 1895: Native Sikkim, India.

***Mergus serrator* Linn.**

Mergus serrator Linn., Syst. Nat., 10th ed., vol. i, p. 129, Jan. 1758: Sweden, Europe.

Mergus serratus Brünnich, Orn. Bor., p. 28, 1764: Christiansöe.

Mergus serrator, γ *nigra*, δ *leucomelus* Gmelin, Syst. Nat., vol. i, pt. ii, p. 546, 1789: North Europe and North Asia.

Mergus serrator longirostris Hartert, Vögel Paläark. Fauna, vol. ii, p. 1379, 1920, ex A. E. Brehm, Verz. Samml., p. 14, 1866, nom. nud., as synonym.

Order PYGOPODES.

Family PODICEPIDÆ.

Genus **PODICEPS**.

- Podiceps* Latham, Gen. Synops. Birds, Suppl., vol. i, p. 294, 1789.
 Type by sub. design., Gray, Gen. Birds, p. 76, 1840,
Colymbus cristatus Linn.
Dytes Kaup, Skizz. Entwick. Nat. Syst., p. 141, 1829.
 Type by mon., *P. cornutus* Gmelin.
Pedataithya id., ibid., p. 44.
 Type by mon., *P. subcristata* Jacq.
Proctopus id., ibid., p. 49.
 Type by mon., *P. auritus* Lath.
Lophaithya id., ibid., p. 72.
 Type by mon., *P. cristatus*.
Polioccephalus Selby, Cat. Gen. Subgen. Types Birds, p. 47, 1840.
 Type by taut., *Podiceps polioccephalus* Jardine & Selby.
Tachyaptus Reichenbach, Nat. Syst. Vogel, p. 111, 1852-53.
 Type by orig. desig., *Colymbus ruficollis* Vroeg.
Otodytes id., ibid.
 Type by orig. desig., *Podiceps nigricollis* Brehm.
Dasyptilus Swainson, Classif. Birds, vol. ii, p. 369, 1837.
 Type by mon., *P. polioccephalus* Jardine & Selby.
 Not *Dasyptilus* Wagler, 1833.
Colymbetes Heine & Reichenow, Nomencl. Mus. Hein., p. 364,
 1890; new name for *Polioccephalus* Jardine & Selby; not
 Schellenburg, 1806.
Podicipes Ogilvie-Grant, Cat. Birds Brit. Mus., vol. xxvi, p. 502,
 1898; emendation only.

Podiceps cristatus Linn.**Podiceps cristatus cristatus** Linn.

- Colymbus cristatus* Linn., Syst. Nat., 10th ed., vol. i, p. 135,
 Jan. 1758: Sweden, Europe.
Colymbus urinator Linn., Syst. Nat., 11th ed., vol. i, p. 223, 1766:
 South Europe.
Podiceps mitratus Brehm, Handb. Vogel Deutschl., p. 953, 1831:
 Germany.
Podiceps patagiatus id., ibid., p. 954: Holland.
Podiceps widhalmi Goebel, Jour. für Orn., 1870, p. 312: Black Sea.

- Podiceps rostratus* Mansell Pleydell, Orn. & Conch. Dorset, p. 47,
 1814, ex Yarrell MS.
Podiceps longirostris Brehm, Vogelfang, p. 401, 1855: Dalmatia;
 not Bonaparte.

Podiceps nigricollis Brehm.**Podiceps nigricollis nigricollis** Brehm.

- Podiceps nigricollis* Brehm, Handb. Vogel Deutschl., p. 963, 1831:
 Germany.
Podiceps recurvirostris id., ibid., p. 1013, 1831: Trieste, Austria.
Podiceps orientalis Brehm, Vogelfang, p. 402, 1855: Red Sea.

Podiceps ruficollis Vroeg.

- (*Colymbus ruficollis* Vroeg, Cat. d'Ois. Adumb., p. 6, 1764:
 Holland, Europe.)

Podiceps ruficollis capensis Salvadori.

- Podiceps capensis* Salvadori, Ann. Mus. Civ. Gen. (2), vol. i, p. 262,
 1884: Shoa, East Africa.
Podiceps albipennis Sharpe, Bull. B. O. C., vol. iv, p. 4, 1894: India.
Podiceps minor var. *pandubia* Hodgs., Zool. Misc., p. 56, 1844, *nom.*
nud.
Podiceps albescens Mandelli, Str. Feath., vol. v, p. 486, 1877:
 Native Sikkim.

Genus **COLYMBUS**.

- Colymbus* Linn., Syst. Nat., 10th ed., vol. i, p. 135, 1758.
 Type by sub. desig., Gray, 1855, *C. arcticus* Linn.
Gavia Forster, Enchiridion Hist. Nat., p. 38, 1788; not *Gavia*
 Gmelin, 1770.
Urinator Lacépède, Tabl. Oiseaux, p. 83, 1799, and in Buffon's
 Nat. Hist., Quadr., vol. xiv, p. 310, 1799.
 Type by orig. desig., *U. immer* Brünn.
Eudytes Illiger, Prodromus Syst. Mam. et Aves, p. 282, 1811.
 Type by orig. desig., *E. septentrionalis* Linn.

Colymbus arcticus Linn.

- (*Colymbus arcticus* Linn., Syst. Nat., 10th ed., vol. i, p. 135, 1755:
 Sweden, Europe.)

Colymbus arcticus suschkini Zarudny.

- Urinator arcticus suschkini* Zarudny, Orn. Mitt., p. 111, 1912:
 Turkestan.

***Colymbus stellatus* Pontoppidan.**

Colymbus stellatus Pontoppidan, Danske Atlas, vol. i, p. 621, 1763 : Denmark ; ex Willoughby, pl. 62.

Colymbus lumme Gunnerus, Trond. Selsk. Skr., vol. i, pl. ii, fig. 2, 1761 : Norway.

Colymbus borealis Brünn., Orn. Bor., p. 39 : 1764.

Colymbus septrionalis Linn., Syst. Nat., 12th ed., vol. i, p. 220, 1766 : Northern Europe.

Plotus claudicans Scop., Annus I. Hist. Nat., p. 72, 1769 : North Italy.

Mergus naevia Tunstall, Orn. Brit., p. 3, 1771, ex Pennant, Brit. Zool.

Urinator striatus Lacépède, Tabl. Oiseaux, and in Didot's edition Buffon's Nat. Hist., Quadr., vol. xiv, p. 30, 1789.

Urinator bailloni id., ibid., p. 311.

Colymbus rufogularis Meyer & Wolf, Taschenb. Deutsch. Vögel, vol. ii, p. 433, 1810 ; new name only for *C. septrionalis* Linn.

Colymbus mülleri Brehm, Isis, 1820, p. 984 : Greenland.

Colymbus microrhynchus id., Vogelfang, p. 405, 1858 : Germany.

CORRIGENDA AND ADDENDA.

VOL. I.

P. 23.

(2) *Corvus corax tibetanus*.

THE TIBETAN RAVEN.

Meinertzhagen (Nov. Zool., vol. xxxiii, p. 98, 1926) unites under one name the Tibetan Raven with those from Greenland, Iceland and North-East Asia. I am not satisfied that they are identical, the deep green sheen of the Himalayan and Tibetan race alone sufficing to distinguish it from the more Northern birds.

P. 24.

(4) *Corvus corone orientalis*.

Range. Add : Persia.

Nidification. Breeds commonly in Ladak, Northern Kashmir and Tibet.

Osmaston has taken numerous nests and eggs in Ladak.

P. 25.

Corvus coronoides.

Hartert, in a review of these Crows (Nov. Zool., vol. xxxv, p. 53, 1929), comes to the conclusion that there are in Australia two definite species, with neither of which are our Indian and Indo-Malayan races conspecific. With this conclusion I agree ; accordingly, our species of Jungle-Crow will have to bear the specific name of *levaillanti* and, in consequence :—

P. 27.

For (5) *Corvus coronoides levaillanti*read (5) *Corvus levaillanti levaillanti*.

P. 28.

For (6) *Corvus coronoides culminatus*
read (6) *Corvus leuallanti culminatus*.

For (7) *Corvus coronoides intermedius*
read (7) *Corvus leuallanti intermedius*.

P. 29.

For (8) *Corvus coronoides andamanensis*
read (8) *Corvus leuallanti andamanensis*.

Add (8a) *Corvus leuallanti macrorhynchus*.

THE MALAY JUNGLE-CROW.

Corvus macrorhynchus Wagler, Syst. Av., *Corvus*, sp. 3, 1827: Java.

Description. Similar to *C. l. andamanensis* but with a longer bill and wing, the latter averaging 336.4 mm.

Distribution. Extreme south of Tenasserim and Siam to Java.

Habits and nidification similar to those of the other races.

P. 40.

For *Urocissa melanocephala*

read *Urocissa erythrorhyncha*.

Corvus erythrorhynchus Boddaert, Tabl. Pl. Enlum., D'Aub., p. 38, 1783: China.

Both Boddaert's and Gmelin's names are founded on D'Auberton's pl. no. 622. The names for this species will therefore be:—

P. 41.

For (19) *Urocissa melanocephala melanocephala*
read (19) *Urocissa erythrorhyncha erythrorhyncha*.

For (20) *Urocissa melanocephala occipitalis*
read (20) *Urocissa erythrorhyncha occipitalis*.

P. 42.

For (21) *Urocissa melanocephala magnirostris*
read (21) *Urocissa erythrorhyncha magnirostris*.

P. 50.

Add (27a) *Dendrocitta rufa pallida*.

THE NORTH-WESTERN TREE-PIE.

Dendrocitta pallida Blyth, J. A. S. B., vol. xv, p. 30, 1846: Simla.

Description. Differs from *D. r. rufa* in being rather paler and larger. Wing 152 to 177 mm., as against 135 to 165 mm. in the latter (Ticehurst, Ibis, 1922, p. 527).

Distribution. Sind, Rajputana, Punjab, N.W. Frontier and N.W. Himalayas.

P. 52.

For *Dendrocitta sinensis*

read *Dendrocitta formosæ*.

Dendrocitta formosæ Swinhoe, Ibis, 1863, p. 387: Formosa.

Corvus sinensis Gould, 1832, is preoccupied by *Corvus sinensis* Lath., Index Orn., vol. i, p. 161, 1790: Macao.

For (32) *Dendrocitta sinensis himalayensis*

read (32) *Dendrocitta formosæ himalayensis*.

P. 53.

For (33) *Dendrocitta sinensis assimilis*

read (33) *Dendrocitta formosæ assimilis*.

Add (33a) *Dendrocitta formosæ occidentalis*.

THE WESTERN HIMALAYAN TREE-PIE.

Dendrocitta formosæ occidentalis Ticehurst, Bull. B. O. C., vol. xlv, p. 22, 1925: Simla.

Description. Larger than *D. f. himalayensis*; wing 145 to 160 mm.

Distribution. N.W. Himalayas.

P. 56.

For (36) *Crypsirhina varians*

read (36) *Crypsirina temia*.

Corvus temia Daudin, Traité Elem. Orn., pl. 244, 1800: Java.
This name antedates *Corvus varians* Lath., and must be used.

P. 58.

For

Genus **PLATYSMURUS**

read

Genus **GLENARGUS**.*Glenargus* Cabanis, Mus. Hein., vol. i, p. 216, 1851.

Platysmurus Reichenb., Av. Syst., p. lxxx, 1850, is indeterminate, and is cited by Cabanis as a doubtful synonym.

For

(38) **Platysmurus leucopterus**

read

(38) **Glenargus leucopterus**.

P. 68.

Genus **PYRRHOCORAX**.

The correct reference is Tunstall, Orn. Brit., p. 2, 1771.

Type by tant., *Upupa pyrrhocorax* Linn.

Meinertzhagen separates the Indian form under the name *P. p. himalayanus* Gould, P. Z. S., 1872, p. 125. The supposed differences in size overlap too much to enable me to separate them.

P. 70.

(49) **Pyrrhocorax graculus**.

In this species also I find that *P. forsythi* Stoliczka cannot be maintained.

P. 76.

For (53) **Parus major kaschmiriensis**read (53) **Parus major caschmiriensis**.Delete (52) **Parus major intermedius**.

Whistler has shown (*in loc. cit. infra*) that *Parus major intermedius* is a different bird to the one found on the Indian Frontier, having very little white on the outer tail-feathers, whereas the Indian race is much paler, with the outermost tail-feathers almost entirely white; in fact it is hardly distinguishable from typical *caschmiriensis*. The material in the British Museum and Tring Museum would not, indeed, substantiate its separation from that bird. Beautiful fresh specimens in the collections of Messrs. Ticehurst and Whistler are, however, very slightly paler and more blue-grey than the Kashmir birds, so, provisionally, I admit the Northern Indian Frontier bird as a race which has been named by Whistler as follows:—

(52) **Parus major ziaratensis**.

THE ZIARAT GREY-TIT.

Parus major ziaratensis Whistler, Bull. B. O. C., vol. 1, p. 6, 1926: Ziarat.

Description. Paler and more blue-grey on the upper parts, the

white on the tail more in extent. Bill smaller and stumper, 11.5 to 12 mm., as against 11.5 to 13 mm. in *caschmiriensis*.

It is quite possible that a series of Kashmir birds in perfect plumage would prove to be indistinguishable.

Distribution. North-West Frontier of India; Baluchistan.

P. 77.

Delete (54) **Parus major planorum**.

It is now certain that no form of *P. major* breeds in the Plains of India, and the eggs referred to in vol. i of the 'Avifauna' were recorded from Lahore by mistake. The birds named *planorum* in the British Museum are merely small *caschmiriensis*.

P. 80.

Add (59 a) **Parus monticolus lepcharum**¹

THE SIKKIM GREEN-BACKED TIT.

Parus monticolus lepcharum Meinertz., Bull. B. O. C., vol. xlv, p. 97, 1926: Sikkim.

Description. Darker than the typical form.

Distribution. "Sikkim and Eastern Nepal between 4,000 and 8,800 ft. in winter" (*Meinertzhagen*).

To Meinertzhagen's distribution must be added the hills north and south of the Brahmapootra to the Chin Hills.

P. 82.

(62) **Parus palustris pœcilopsis**.

Distribution. Add: Kampetlet, Chin Hills, 7,000 ft. A specimen was obtained here by Lieut. H. Wood.

P. 94.

Add (77 a) **Ægithaliscus concinnus rubricapillus**.

THE SIKKIM RED-HEADED TIT.

Ægithaliscus concinnus rubricapillus Ticehurst, Bull. B. O. C., vol. xlv, p. 22, 1925: Sikkim.

Description. Similar to *Æ. c. iredalei* but smaller; wing 40 to 52 mm. as against 50 to 57 mm. in that bird; in fresh plumage more blue and less grey on the back; head and flanks generally darker chestnut.

Distribution. Sikkim to the Mishmi and Miri Hills over 4,000 ft.

P. 98.

(83) **Ægithaliscus leucogenys**.

Distribution. Add: Baluchistan (Ticehurst, Ibis, 1927). Williams obtained two specimens in August 1927 near Quetta.

P. 98, line 15.

For "Safed Koh at 1,800 feet" read "Safed Koh at 8,100 feet."

P. 99.

For (85) *Ægithaliscus ioschistos*
read (85) *Ægithaliscus iouschistos*.

P. 123.

For (110) *Sitta castaneiventris castaneiventris*

read (110) *Sitta castanea catanea*.

Sitta castanea Lesson, *Traité d'Orn.*, p. 316, Sept. 1830.

This name antedates *Sitta castaneiventris* Franklin, October 1831.

P. 125.

For (111) *Sitta castaneiventris cinnamomeoventris*

read (111) *Sitta castanea cinnamomeoventris*.

P. 126.

For (112) *Sitta castaneiventris neglecta*

read (112) *Sitta castanea neglecta*.

P. 129.

For (116) *Sitta neumayer tephronota*

read (116) *Sitta tephronota iranica*.

Sitta tephronota iranica Buturlin, *Trans. Soc. Imp. Nat. Petrop.*, vol. xlv, p. 173, 1916: Persian Transcaucasia.

(For review of these species, see Stresemann, *Orn. Monatsb.*, vol. xxxiii (4), p. 109, 1925.)

P. 141.

For (122) *Dryonastes chinensis leucogenys*

read (122) *Dryonastes chinensis propinquus*.

Dryonastes chinensis propinquus Salvadori, *Ann. Mus. Civ. Genova*, 1915, p. 6: Thagut, Tenasserim.

Blyth named his bird, *D. leucogenys*, from a Chinese specimen (see Kinnear, *Ibis*, 1929, p. 147), and his name therefore becomes a synonym of *D. chinensis*, and our bird must be known as above.

Blyth explains this himself in *J. A. S. B.*, vol. xii, p. 948, a note I had overlooked.

P. 146.

(128) *Garrulax leucolophus leucolophus*.

Distribution should be restricted to the N.W. Himalayas, East to Sikkim.

P. 148.

Add (128a) *Garrulax leucolophus hardwickii*.

Garrulax leucolophus hardwickii Ticehurst, *Bull. B. O. C.*, vol. xlv, p. 113, 1926: Naga Hills.

Description. Differs from *G. l. leucolophus* in being more rufescent above and darker on the flanks and underparts, in having no white on the abdomen, and in being rather smaller. Wing 124 to 135 mm.

Distribution. Garhwal and N.W. Himalayas.

(129) *Garrulax leucolophus belangeri*.

The type-locality should be Pegu.

P. 151.

For (133) *Garrulax pectoralis semitorquata*

read (133) *Garrulax pectoralis meridionalis*.

Garrulax pectoralis meridionalis Robinson & Kloss, *Bull. B. O. C.*, vol. xl, p. 11, 1919: Koh Lak, S.W. Siam.

Kinnear, *Bull. B. O. C.*, vol. xlv, p. 103, July 1924, shows that the birds from Hainan, *G. p. semitorquata*, are much smaller than those from Tenasserim, i. e., wing 127 to 128 mm., as against 143 to 152 mm. in the latter. He names this form *G. p. confusa*, but Robinson and Kloss had already given it a name as above.

P. 152.

For (136) *Garrulax gularis*

read (136) *Garrulax gularis gularis*.

Delacour has named a subspecies from Annam *G. g. auratus* (*Bull. B. O. C.*, vol. xlvii, p. 15, 1926: Laos).

P. 161.

Genus **TROCHALOPTERUM**.

The original spelling is *Trochalopteron* Blyth, ex *Hodgs. MS.*, *J. A. S. B.*, vol. xii, p. 952, 1843.

The spelling should be corrected accordingly throughout this genus and elsewhere as necessary.

P. 163.

Trochalopteron erythrocephalum.*Key to Subspecies.*

T. e. woodi has the breast unspotted. The following key to the subspecies should therefore be substituted for that given on this page:—

- A. Back and breast with large round black spots.
 a. No conspicuous grey supercilium.
 a'. Ear-coverts chestnut, tipped black and white *T. e. erythrocephalum*.
 b'. Ear-coverts black, edged pinkish white. *T. e. nigrimentum*.
 c'. Ear-coverts chestnut, like the crown . . . *T. e. erythrolæma*.
 b. A conspicuous grey supercilium *T. e. godwini*.
 B. Back only with spots; breast unspotted . . *T. e. woodi*.
 C. Back and breast with brown oval spots. . . *T. e. chrysoternum*.
 D. No spots on back or breast.
 c. Only chin and throat rufous *T. e. melanostigma*.
 d. Rufous extending to breast also *T. e. ramseyi*.

P. 167.

(159) Trochalopteron erythrocephalum erythrolæma.

Measurements. As in the typical form.

P. 170.

For (159) **Trochalopteron milnei sharpei**

read (159) **Trochalopteron milni sharpei**.

P. 181.

For (172) **Trochalopteron lineatum griseicentior**

read (172) **Trochalopteron lineatum griseicentior**.

P. 185.

Add (177 a) **Grammatoptila striata sikkimensis**.

THE SIKKIM STRIATED LAUGHING-THRUSH.

Grammatoptila striata sikkimensis Ticehurst, Bull. B.O.C., vol. xlv, p. 104, 1924: Sikkim.

Description. Smaller and darker than the typical form. "Wing 130 to 141 mm. as against 145 to 165 mm." (*Ticehurst*).

Distribution. Sikkim and Eastern Nepal to Bhutan and North-West Assam.

P. 188.

For (181) **Babax lanceolatus victoriæ**

read (181) **Babax lanceolatus woodi**.

Babax woodi Finn, J. A. S. B., vol. lxxi (2), p. 125, 1902: Victoria, Chin Hills.

Finn's name antedates *victoriæ* of Rippon by three years, and must be used.

P. 192.

For (186) **Turdoides griseus griseus**

read (186) **Turdoides striatus polioplocamus**.

Turdoides striatus polioplocamus Oberholser, Proc. Biol. Mus. Washington, vol. xxxiii, p. 84, 1920: Carnatic.

Oberholser shows that *Turdus griseus* Gmelin is preoccupied by *Turdus griseus* Boddaert, and cannot be used. *Striatus* is the next oldest name to *griseus*, and so becomes the generic name.

P. 194.

For (187) **Turdoides griseus striatus**

read (187) **Turdoides striatus striatus**.

P. 197.

For (191) **Argya earlii**

read (191) **Argya earlei**.

P. 199.

Add (191 a) **Argya caudata eclipses**.

HUME'S COMMON BABBLER.

Chotorrhea eclipses Hume, Str. Feath., vol. v, p. 337, 1877: Peshawar.

Description. Darker than *A. c. caudata*, with the central stripes on the upper parts more developed and the thorax much whiter.

Measurements. "Wing, ♂, 81 to 87 mm.; ♀, 79.0 to 81 mm.; bill from skull, ♂, 21 to 23 mm.; ♀, 19.5 to 21 mm." (*Ticehurst*).

Distribution. N.W. Punjab; Trans-Indus and low hills leading into Kashmir, Baluchistan.

P. 208.

(203) **Pomatorhinus nuchalis**.

Measurements of tail should read "110 to 120 mm."

P. 210.

For (206) **Pomatorhinus horsfieldi horsfieldi**

read (206) **Pomatorhinus horsfieldii horsfieldii**.

Similar alterations should be made on subsequent pages where required.

The reference should be P. Z. S., 1832, p. 89, *not* 39.

P. 224.

For Genus **XIPHIRAMPHUS**

read Genus **XIPHORAMPHUS**.

P. 227.

For (228) *Timalia pileata jerdoni*read (228) *Timalia pileata intermedia*.*Timalia pileata intermedia* Kinnear, Bull. B. O. C., vol. xlv, p. 9, 1924: Tounghoo.

Kinnear shows that Walden's *T. jerdoni* came from the Khasia Hills and is therefore a synonym of *T. bengalensis*, and cannot be used for the Burmese race.

P. 229.

For (230) *Dumetia albigularis albigularis*read (230) *Dumetia albogularis albogularis*.

P. 233.

For Genus **PYCTORHIS** Hodgs.read Genus **CHRYSOMMA** Blyth.*Chrysomma* Blyth (ex Hodgs. MS.), J. A. S. B., vol. xii, p. 181, 1843.

Type by orig. desig., *Chrysomma hypoleuca* Franklin = *C. sinensis* Gmelin.

This name antedates *Pyctorhis* Hodgson by a year, and *Chrysomma* must therefore take the place of *Pyctorhis*, pp. 223-237.

P. 234.

Add (234 a) *Chrysomma sinensis hypoleuca*.

THE WESTERN YELLOW-EYED BABBLER.

Timalia hypoleuca Franklin, P. Z. S., 1830-31, p. 118, Oct. 5, 1831 (between Calcutta and Benares; restricted to United Provinces, Ticehurst, Ibis, 1922, p. 542).

Description. Paler and more grey on the upper parts than *C. s. sinensis*.

Distribution. United Provinces and the whole of the North-West of India, west of Bengal and Behar.

P. 240.

(243) *Pellorneum ruficeps mandellii*.

The date of the reference should be 1872, not 1844.

P. 242.

For (245) *Pellorneum ruficeps minus*read (245) *Pellorneum ruficeps minor*.

P. 242.

(246) *Pellorneum palustre*.

The reference should be Gould, Birds of Asia, pt. xxiv, vol. iii, pl. 65, March 1872, ex Jerdon MS.

Jerdon's name in 'The Ibis' was not published until July 1872.

P. 245.

For (249) *Pellorneum fuscicapillum fuscicapillum*read (249) *Pellorneum fuscicapillum fuscicapillum*.

P. 248.

For Genus **CURSONIA**read Genus **GYPSOPHILA**.

Gypsophila Oates, Hand-b. Birds of Brit. Burm., vol. i, p. 61, 1883.

Cursonia was created by Skinner to replace *Gypsophila*, said to be preoccupied but, as it is only preoccupied in Botany, it can still be employed in Zoology.

Type by mon., *Turdinus crispifrons* Blyth.

P. 250.

For Genus **TURDINULUS**read Genus **NAPOTHERA**.

Napothera Gray, App. List. Gen. Birds, p. 8, 1842.

Type by orig. desig., *Turdinulus epilepilotos* Temm.

This name antedates *Turdinulus* Hume, 1878.

P. 251.

For (255) *Turdinulus brevicaudatus brevicaudatus*read (255) *Napothera brevicaudata brevicaudata*.For (256) *Turdinulus brevicaudatus striatus*read (256) *Napothera brevicaudata striata*.

P. 252.

For (257) *Turdinulus brevicaudatus venningi*read (257) *Napothera brevicaudata venningi*.

P. 257.

For Genus **HORIZILLAS** Oberholserread Genus **OPHRYDORNIS**.

Ophrydornis Büttikofer, Notes Leyden Mus., vol. xvii, p. 101, 1895.

Type by orig. desig., *Setaria albigularis* Blyth.

This name was apparently overlooked by Oberholser in 1905.

P. 258.

For (265) *Erythrocichla bicolor*
read (265) *Erythrocichla bicolor bicolor*.

P. 259.

For (266) *Æthostoma rostrata*
read (266) *Æthostoma rostratum rostratum*.

Robinson and Kloss have distinguished the Bornean bird as *A. r. witmeri* Sharpe and restricted the type-locality to Singapore.

Distribution should read: Malay States and extreme south of Tenasserim, Sumatra.

P. 260.

Genus **MALACOCINCLA**.

The correct reference is Blyth, J. A. S. B., vol. xiv, p. 600, *post* Aug. 1845.

P. 262.

For (269) *Thringorhina guttata*
read (269) *Thringorhina guttata guttata*.

Kinnear has described a new race of this species, *T. g. diluta*, from Yunnan. Robinson and Kloss consider both these birds to be races of *Thringorhina striata*. More material may prove them to be right.

P. 267.

(275) *Stachyris chrysæa assimilis*.

In the reference the year should be 1875, *not* 1895.

(276) *Stachyris chrysæa chrysops*.

Distribution. In first line, for "Assam" read "Siam."

P. 269.

Add (277 a) *Stachyridopsis ruficeps bangsi*.

THE YUNNAN RED-HEADED BABBLER.

Stachyridopsis ruficeps bangsi La Touche, Bull. B.O.C., vol. xlv, p. 32, 1923: Mitani, S.E. Yunnan.

Description. Intermediate between *S. r. ruficeps* and *S. r. bhamoensis*. The under-plumage is decidedly more yellow and less rufous than in the former; brighter and more yellow, less pale oily greenish-yellow, than in the latter.

Distribution. N.W. Yunnan, Kaori Kachin District of East Burma, Yunnan and Tonkin.

This race is rather doubtfully distinct from the Chinese race, *S. r. davidi*, and more material may prove it to be the same. Its distribution is also indefinite, and requires working out. Probably the Tonkin bird will be referable to *S. r. davidi*, and all those from the rest of its supposed range to *S. r. bhamoensis*.

P. 271.

For (282) *Cyanoderma erythroptera erythroptera*
read (282) *Cyanoderma erythropteron erythropteron*.
The type-locality has been restricted to Singapore.

P. 272.

For *Mixornis rubricapilla*

read *Mixornis gularis*.

Timalia gularis Horsf., Trans. Linn. Soc., vol. xiii, pt. 2, p. 312, Feb. 1822: Sumatra.

The first application of the name *gularis* is *Timalia gularis* Horsf., Feb. 1822, and not *Motacilla gularis* Raffles, Nov. 1822.

P. 273.

For (283) *Mixornis rubricapilla rubricapilla*

read (283) *Mixornis gularis rubricapilla*.

P. 274.

For (284) *Mixornis rubricapilla minor*

read (284) *Mixornis gularis minor*.

For (285) *Mixornis rubricapilla pileata*

read (285) *Mixornis gularis pileata*.

P. 280.

For (293) *Alcippe poiocephala magnirostris*

read (293) *Alcippe poiocephala karenni*.

Alcippe phaeocephala karenni Robinson & Kloss, J. A. S. B., new series, vol. xviii, p. 563, 1922: Karenni.

The name *Alcippe magnirostris* Walden, 1815, is preoccupied by *Alcippe magnirostris* Moore, 1854 (= *Horizillas magnirostris*), and cannot be used. Robinson and Kloss propose the above new name.

P. 286.

For (300) *Schœniparus rufigularis*

read (300) *Schœniparus rufigularis rufigularis*.

Other races of this Tit-Babbler have now been described, and the name should therefore be as above.

P. 288.

(302) *Pseudominla castaneiceps castaneiceps*.

Date of reference should be 1838, p. 33.

P. 291.

Add (304 a) *Fulvetta vinipecta kangrae*.

THE KANGRA VALLEY FULVETTA.

Fulvetta vinipecta kangrae Ticehurst, Bull. B. O. C., vol. xlv, p. 71, 1923: Palampur, N.W. Himalayas.

Description. "Differs from *F. v. vinipecta* in the pure white unstreaked throat, in the lesser extent of the vinous wash on the lower breast and flanks and the paler tint of the abdomen. The back is a pale brown and the cheeks and ear-coverts are blacker, less brownish in tint, but these two characters are less constant" (*Ticehurst*).

Distribution. North-West Himalayas (Dharmasala, Patampur, Palampur).

P. 292.

(307) *Fulvetta manipurensis*.

The date of the reference should be 1906.

P. 293.

For (309) *Lioparus chrysotis*read (309) *Lioparus chrysotis chrysotis*.Add (309 a) *Lioparus chrysotis forresti*.

THE YUNNAN GOLDEN-BREASTED FULVETTA.

Lioparus forresti Rothschild, Bull. B. O. C., vol. xlvi, p. 64, 1926: Shweli-Salwin Divide, Yunnan.

Description. Similar to *L. c. chrysotis*, but with the under-plumage a brighter, more orange-yellow; crown with a central line of longitudinal white spots. Wing of four specimens 53-54 mm.

Distribution. Yunnan. Harington obtained in the Shan States a *Lioparus chrysotis* which was apparently of this race. In *epistola* he calls the specimen "a very deep yellow colour, almost orange, below."

P. 295.

For Genus **SIBIA**read Genus **HETEROPHASEA**.*Heterophasa* Blyth, J. A. S. B., vol. xi, p. 186, 1842.Type by mon., *Heterophasa cuculopsis* = *Sibia picaoides* Hodgs.

The name *Sibia* was applied by Hodgson first to *Cinclosoma nipalensis* (Asiat. Res., vol. xix, p. 145, 1836), and cannot therefore be used for the present species. The generic name must be *Heterophasa* Blyth.

P. 300.

For (317) *Leioptila annectens annectens*read (317) *Leioptila annectans annectans*.

P. 304.

(322) *Actinodura egertoni khasiana*.

For "J. A. S. B., vol. xv," read "J. A. S. B., vol. xlv."

P. 306.

(325) *Actinodura ramsayi radcliffei*.

The reference should be Bull. B. O. C., vol. xxvii, not xiii.

P. 307.

For Genus **IXOPS** Hodgs.read Genus **SIBIA** Hodgs.*Sibia* Hodgs., Asiat. Res., vol. xix, p. 145, 1836.Type by mon., *Cinclosoma nipalensis* Hodgs.

The name *Ixops*, 1844, is antedated by Hodgson's own name *Sibia* for *Cinclosoma nipalensis*, 1836, and cannot therefore be used.

For (326) *Ixops nipalensis nipalensis*read (326) *Sibia nipalensis nipalensis*.

P. 308.

For (327) *Ixops nipalensis waldeni*read (327) *Sibia nipalensis waldeni*.

P. 309.

For (328) *Ixops nipalensis poliotis*read (328) *Sibia nipalensis poliotis*.For (329) *Ixops nipalensis dafilaensis*read (329) *Sibia nipalensis dafilaensis*.Genus **STAPHIDIA**.The spelling should be *Staphida*.

P. 310.

(330) *Staphida castaneiceps*.

The first reference should be Horsf. & Moore, Cat. B. Mus. E. I. Co., vol. i, p. 41, Nov. 8, 1854. The P. Z. S., 1854, were not published until April 1855.

P. 314.

Add (334 a) *Siva strigula simlaensis*.

THE SIMLA SIVA.

Siva strigula simlaensis Meinertz., Bull. B. O. C., vol. xlvi, p. 128, 1926: Simla.

Description. "Crown paler, more lemon-colour than *S. s. strigula*. Back with considerable but variable amount of grey. The chestnut mark on the central rectrices rarely reaches to the end of the proximal half of the feather, and is often somewhat dilute and pale" (*Meinerzhagen*).

Distribution. N.W. Himalayas, East to the Garhwal Hills.

(334 b) *Siva strigula victoriae*.

THE CHIN HILLS SIVA.

Siva strigula victoriae Meinertz., *ibid.* (*supra*): Mt. Victoria, Chin Hills.

Description. "Very near *S. s. strigula*, with the forehead often darker. The chestnut of the tail as in *S. s. castaneicauda*, i.e., the chestnut marks always reach within 17 mm. of the feather-tips. The chestnut is of a deeper tone than in *S. s. strigula* and *S. s. simlaensis*. Lores and ear-coverts grey (rarely dark grey), but never so black (smoky black) as in *S. c. castaneicauda*."

Distribution. Hills south of the Brahmapootra, Chin, Kachin Hills and Shan States.

Of these two races, *S. s. simlaensis* is fairly well definable, as I pointed out (p. 314 of vol. i). *S. s. victoriae* varies so extraordinarily individually that it forms a very doubtful race, and I accept it with much hesitation. It appears to me that the gradation between the three races accepted by me originally, *S. s. strigula*, *S. s. castaneicauda* and *S. s. yunnanensis*, is very gradual and extends over an immense area, so that, whilst birds from the central areas are constant, those from the intervening areas vary so much *inter se* that it is difficult to form any races of which the limits can be defined.

P. 318.

For (341) *Yuhina diademata ampelina*read (341) *Yuhina diademata*.

Yuhina diademata Verreaux, Nouv. Archiv. Mus. Paris, vol. v, Bull., p. 35, 1876: Thibet Orientale.

Rothschild (Nov. Zool., vol. xxx, p. 258, 1825) has shown that

Rippon's bird was merely a freshly-moulted specimen compared with others which were faded. Forrest's fine series of 27 specimens, collected at 11,000–13,000 ft., from Lichiang shows this clearly.

Distribution. This must accordingly be extended, and now includes Eastern Tibet, Szechuan, Yunnan and Kachin Hills.

P. 322.

Add (345 a) *Ixulus flavicollis albicollis*.

THE WESTERN YELLOW-HEADED IXULUS.

Ixulus flavicollis albicollis Ticehurst, Bull. B. O. C., vol. xlv, p. 31, 1924: Dharmasala, 4000 ft..

Description. "A larger paler race than *I. f. flavicollis*. The sides of the neck and whole head are markedly paler, the ferruginous brown of these parts being posteriorly bordered by, and giving place to, white; the upper surface in freshly-moulted birds is a cold, greyish-brown, as contrasted with the warm olive-brown of the typical race; the whole of the underparts is paler and whitish in tone, marked with cold olive-grey instead of warm olivaceous.

"Wing 62 to 69.5 mm.; mostly 64 to 69.5 mm. as against 60.5 to 66 mm., mostly 60.5 to 65.5 mm. in *I. f. flavicollis*" (*Ticehurst*).

Distribution. North-Western Himalayas to Western Nepal.

P. 327.

Genus *LIOTHRIX*.

The original spelling is *Leiothrix*. The names therefore become

Subfamily LEIOTHRICHINÆ.

Genus *LEIOTHRIX*,

and wherever used on pp. 327–29 the name *Liiothrix* should be altered to *Leiothrix*.

P. 329.

(352) *Cutea nipalensis nipalensis*.

The page of the reference should be 773.

P. 333.

For (355) *Pteruthius æralatus æralatus*read (355) *Pteruthius flaviscarpis æralatus*.

Robinson and Kloss have shown that the forms hitherto considered to be races of *æralatus* must be treated as forms of Temminck's *flaviscarpis* from Java (Temm., Pl. Col., no. 589, fig. 1, 1836: Java).

P. 333.

For (356) *Pteruthius melanotis melanotis*

read (365) *Pteruthius ænobarbus melanotis*.

All the subspecies here described of *melanotis* appear to be merely geographical races of *Pteruthius ænobarbus* Temm. (Pl. Col. pl. 569, fig. 2, 1836: Java).

P. 335.

For (357) *Pteruthius melanotis intermedius*

read (357) *Pteruthius ænobarbus intermedius*.

(358) *Pteruthius xanthochloris xanthochloris*.

The earliest reference is Gray, Cat. Mam. Birds Nepal, pp. 95, 155, 1846, ex Hodgk., Zool. Misc., p. 83, 1844, *nom. nud.*: Nepal.

P. 336.

Add (358a) *Pteruthius xanthochloris hybridus*.

HARINGTON'S CHIN HILLS GREEN SHRIKE-BABBLER.

Pteruthius pallidus hybridus Harington, Bull. B. O. C., vol. xxxiii, p. 82, 1913: Chin Hills.

Description. Very like *P. x. occidentalis*, but having a white ring round the eye, and the plumage, both above and below, darker and duller; the grey of the head is confined to the crown and nape, and never extends to the shoulders as in *P. x. pallidus*.

Distribution. Chin Hills.

P. 338.

(361) *Aethorhynchus lafresnayi*.

Kloss considers that two races of this Iora are recognizable, *Ae. l. lafresnayi*, Malaccas (Malay Peninsula, Siam, etc.), and a northern form, *Ae. l. innotata* Blyth (J. A. S. B., vol. xvi, p. 15, 1847: Arakan). Good series may possibly be separable, but on the material available I cannot distinguish them.

P. 342.

For (363) *Ægithina tiphia zeylonica*

read (368) *Ægithina tiphia multicolor*.

Fringilla multicolor Gmelin, Syst. Nat., vol. i, p. 924, 1788: Ceylon.

This name takes page precedence of *Motacilla zeylonica*, which appears on p. 964 of the same work.

P. 349.

(371) *Chloropsis hardwickii hardwickii*.

The date of reference should be Dec. 1830, not 1829.

P. 350.

For (372) *Chloropsis icterocephala chlorocephala*

read (372) *Chloropsis cochinchinensis cochinchinensis*.

Turdus cochinchinensis Gmelin, Syst. Nat., vol. i, p. 825, 1788: Cochinchina.

This name, as pointed out by Kloss (Jour. Malay Br. A. S. B., vol. iv, p. 162, 1926), antedates *Phyllornis chlorocephalus* of Walden, 1871, and must be used.

P. 351.

For (373) *Chloropsis viridis zosterops*

read (373) *Chloropsis sonnerati zosterops*.

Chloropsis sonnerati Jardine & Selby, Illus. Orn., pl. C, Aug. 1830 (Java).

Turdus viridis Horsfield, 1821, is preoccupied by *Turdus viridis* Müller, Naturyst. Suppl., p. 142, 1776: Java.

P. 352.

(374) *Chloropsis jerdoni*.

Kloss considers that the name of this bird should be *Chloropsis cæsmorhynchus* Tickell, J. A. S. B., vol. ii, p. 577, 1833. In J. A. S. B., vol. xii, Blyth writes: "This name would appear, however, to be merely a misprint for *Gamsorhynchus* of Jardine and Selby"; and he adds (*ibid.*, xiii): "the specimen which I described as the female *cæsmorhynchus* Tickell proves to be a male of the species referred to, *Ch. cochinchinensis* of Mr. Jerdon; but it is doubtful if it be the true *cochinchinensis* auct. Should it prove distinct I propose for it the appellation *Ph. jerdoni*."

In J. A. S. B., vol. xiv, p. 566, Blyth again notes: "*Ph. jerdoni* ♂, described as ♀, J. A. S. B., vol. xiii, p. 956, *Ph. malabaricus* Gmelin. *Ch. cæsmorhynchus**."

P. 354.

(376) *Mesia argentauris argentauris*.

Distribution. Add: Malay Peninsula (Kloss).

P. 355.

(377) *Minla ignotincta*.

The page of the reference should be 88, not 33.

* The unmeaning name *cæsmorhynchus* (apud Tickell) vel *casmorhynchus* (apud Gray) is only a misprint for *gamsorhynchus* of Jardine and Selby. Griffiths, Anim. Kingdom, vol. i, has the name *Chloropsis casmorhynchus* for Jardine, Ill. Orn., p. 67. Under the circumstances I retain the name *Chloropsis jerdoni*.

P. 361.

The following keys and names should be used :—

Genus **CRINIGER** Temm.

Criniger Temm., Man. d'Orn., vol. i, p. x, 1820.

Type by mon., *C. barbatus* Temm. & Schleg.

Key to Species.

- | | |
|--|------------------------|
| A. Lower plumage brown or ochraceous brown | <i>C. gutturalis</i> . |
| B. Lower plumage yellow or ochraceous yellow | <i>C. gularis</i> . |

P. 362.

Criniger tephrogenys.

The name *tephrogenys* cannot be employed, as Kloss has shown. Moreover there appear to be two distinct species included in the above name, as it has been proved that the two overlap and breed in the same area.

(379) **Criniger gutturalis ochraceus.**

Criniger ochraceus Gray, Cat. Birds Mus. E. I. Co., vol. i, p. 252, 1854: Tenasserim.

P. 363.

For (380) **Criniger tephrogenys flaveolus**
read (380) **Criniger gularis flaveolus.**

P. 364.

For (381) **Criniger tephrogenys burmanicus**
read (381) **Criniger gularis burmanicus.**

P. 365.

For (382) **Criniger tephrogenys griseiceps**
read (382) **Criniger gularis griseiceps.**

For (383) **Criniger tephrogenys grandis**
read (383) **Criniger gutturalis henrici.**

Criniger henrici, Bull. Mus. Paris, 1896, p. 185: S. Yunnan.

Delacour, Ibis, 1928, p. 291, shows that my *grandis* cannot be separated from Oustalet's *henrici*, of which the type-locality must be accepted as Yunnan, whilst Delacour has given the smaller Annam and Siam bird, which I considered to be *henrici*, a new name.

P. 368.

For (385) **Alophoixus phaeocephalus**
read (385) **Alophoixus phaeocephalus phaeocephalus.**

Alophoixus diardi of Finsch, from Borneo and Java, is separable from the typical form.

P. 373.

Add (389 a) **Microscelis leucocephalus.**
THE WHITE-HEADED BLACK BULBUL.

Turdus leucocephalus Gmelin, Syst. Nat., vol. i, p. 829, 1688: China.

Description. Crown, face and chin white; upper plumage slaty black, glossed greenish; tail brownish black; ear-coverts brownish slate; underparts slate-grey, feathers of abdomen sometimes edged and mottled with white.

Colours of soft parts. Iris black; bill coral-red; feet orange to coral-red.

Measurements. Wing 112 to 118 mm.

Distribution. Hill-ranges Western China.

Harrington found this bird resident at Thaungyi, Southern Shan States (Jour. Bomb. Nat. Hist. Soc., vol. xxix, p. 558, 1923), and P. Wickham, Livesey and others also record it as common in that State. The status of this bird is very doubtful, and Rothschild and others believe it to be a dimorphic form of the Black-headed species. The evidence is very conflicting, and I prefer to retain it as a separate species for the present.

P. 374.

For Genus **HEMIXUS**
read Genus **IXOS.**

Ixos Temm., Planch. Color. d'Oiseaux, No. 282, fig. 1, 1825.

Type, *Ixos virescens* Temm.

Kloss shows (J. A. S. B., new series, vol. xviii, p. 64, 1924) that the correct name for this genus is *Ixos*, the type of which is *I. virescens* Temm., Planch. Color. d'Oiseaux, no. 382, fig. 1, livr. 64: Java.

The generic name of Nos. 291 to 296, inclusive, must be altered from *Hemixus* to *Ixos*.

P. 382.

Molpastes chrysorrhoides klossi was described by Gyldenstolpe, not Robinson.

P. 383.

For (398) **Molpastes hæmorrhous**
read (398) **Molpastes cafer.**

Turdus cafer Linn., Syst. Nat., 12th ed., vol. i, p. 295, 1766: Capbon-spei in errore, Ceylon.

The name *hæmorrhous* Gmelin, 1789, is antedated by *Turdus cafer* Linn., 1766. There are no red-vented Bulbuls near the Cape of Good Hope, and the name certainly refers to the Ceylon and Southern Indian bird.

Linnæus's name is founded on Brisson's 'Aves,' vol. ii, p. 257, pl. 20, fig. 2, which is a good representation of the Southern Indian form of *Molpastes*.

For Nos. 398 to 404, inclusive, the specific name must be changed from *hæmorrhous* to *cafer*.

P. 389.

(405) *Molpastes leucogenys leucogenys*.

The date of reference should be 1835, not 1830.

P. 390.

(406) *Molpastes leucogenys leucotis*.

Whilst vol. i of the 'Avifauna' was in the press, Ticehurst restricted the type-locality to Sind, Karachi (Jour. Bomb. Nat. Hist. Soc., vol. xxviii, p. 271, 1922). His designation is therefore three months older than mine.

P. 394.

For Genus *OTOCOMPSA*

read Genus *ELATHEA*.

Elathea Gestel, Naturg. hohere Schulen., p. viii, 1848.

Type by orig. desig., *Brachyphus plumifer* Gould = *O. flaviventris* Tickell.

Otocompsa Cabanis, 1851, is antedated by *Elathea* Gestel, 1848, and the latter name must therefore be used for this genus.

Add before (410) *Otocompsa emeria emeria*.

Elathea jocos

Lanius jocosus Linn., Syst. Nat., 10th ed., vol. i, p. 98, 1758, ex Osbeck: China.

For (410) *Otocompsa emeria emeria*

read (410) *Elathea jocos emeria*.

The oldest specific name for this species, hitherto known as *Otocompsa emeria*, is *Lanius jocosus* Linn. The names of the remaining species and subspecies must therefore be altered accordingly.

For (411) *Otocompsa emeria fuscicaudata*

read (411) *Elathea jocos fuscicaudata*.

For (412) *Otocompsa emeria peguensis*

read (412) *Elathea jocos peguensis*.

P. 394.

For (413) *Otocompsa flaviventris flaviventris*

read (413) *Elathea flaviventris flaviventris*.

For (414) *Otocompsa flaviventris minor*

read (414) *Elathea flaviventris minor*.

P. 399.

For Genus *PINAROCICHLA*

read Genus *EUPTILOSUS*.

Euptilosus Gray, Cat. Gen. Subgen. Birds, p. 47, 1855, ex Reichenb. MS., 1851.

Type by orig. desig., *Brachypus eutilosus* Jardine & Selby.

In vol. vii of the Catalogue of Birds Sharpe set on one side the name *Euptilosus* Gray, 1855. I can find no valid reason for this name being discarded and therefore reinstate it.

P. 400.

For Genus *SPIZIXUS*

read Genus *SPIZIXOS*.

P. 402.

For Genus *TRACHYCOMUS*

read Genus *HEMITARSUS*.

Hemitarsus Bonaparte, Consp. Gen. Av., vol. i, p. 263, 1850.

Type by mon., *Turdus ochrocephalus* Gmelin.

This name antedates Cabanis's name, *Trachycomus*, by one year.

For (417) *Trachycomus ochrocephalus*

read (417) *Hemitarsus zeylonicus*.

Turdus zeylonicus Gmelin, Syst. Nat., vol. i, p. 804, 1788.

This name has page priority over *Turdus ochracephalus* Gmelin, *op. cit.*, p. 821. It is founded on *Turdus zeylonensis* Latham, Syn., ii, pt. i, p. 11 (1783).

P. 406.

For *Iole olivacea*

read *Iole virescens*.

Iole virescens Blyth, J. A. S. B., vol. xiv, p. 578, 1845: Arrakan.

Iole olivacea Blyth, 1844, is preoccupied by *Hypsipetes olivacea* Jardine & Selby, 1826-35, type of *Ixocinclia*, which is here united with *Iole*.

For (420) *Iole olivacea virescens*

read (420) *Iole virescens virescens*.

P. 407.

For (421) *Iole olivacea cinnamomeoventris*
 read (421) *Iole virescens cinnamomeoventris*.

P. 408.

For (422) *Iole olivacea lönnbergi*
 read (422) *Iole virescens lönnbergi*.

P. 409.

For Genus **RUBIGULA**
 read Genus **SQUAMATORNIS**.

Squamatornis Stuart Baker, Bull. B. O. C., vol. xlix, p. 40, Dec. 1928.

Type by orig. desig., *Iaxidia webberi* Hume.

The type of *Rubigula* is *Turdus dispar* Horsf., which I cannot separate from *Pycnonotus* and, therefore, a new name has to be given to this species.

For (424) *Rubigula squamata webberi*
 read (424) *Squamatornis squamata webberi*.

P. 410.

(425) *Pycnonotus goiavier analis*.

Distribution. Delete Java and Borneo, in which a second race, *P. g. personatus* Hume, is the form occurring.

P. 415.

(430) *Pycnonotus xantholæmus*.

The earliest reference is

Brachypus xantholæmus Jerdon, Madr. Jour. Lit. Sci., vol. xiii, p. 122, 1844.

P. 420.

For (435) *Pycnonotus plumosus robinsoni*
 read (435) *Pycnonotus blanfordi robinsoni*.

For (436) *Pycnonotus plumosus blanfordi*
 read (436) *Pycnonotus blanfordi blanfordi*.

Robinson and Kloss (J. A. S. B., new series, vol. xviii, p. 567, 1927) show that *Pycnonotus plumosus* and *P. blanfordi* are good species, each divided into subspecies, with ranges overlapping.

P. 423.

For (439) *Microtarsus melanocephalus melanocephalus*
 read (439) *Microtarsus atriceps major*.

Brachypodius atriceps major Robinson & Kloss, Jour. F. M. States Mus., vol. xi, p. 55, 1923: Cachar.

Lanius melanocephalus Gmelin, Syst. Nat., vol. i, p. 309, 1788, is preoccupied by Gmelin, *ibid.*, p. 301. The next name available is *Turdus atriceps* Temm., Planch. Color. d'Oiseaux, pl. 147, 1822: Java. Robinson and Kloss restrict the name to the Javan and Sumatran race, whilst the Indian bird they name as above.

P. 425.

For (440) *Microtarsus melanocephalus fusciflavescens*
 read (440) *Microtarsus atriceps fusciflavescens*.

Distribution. Andamans.

P. 432.

For (447) *Certhia himalayana intermedia*

read (447) *Certhia himalayana ripponi*.

Certhia himalayana ripponi Kinnear, Bull. B. O. C., vol. xlix, p. 109, 1929; new name for *C. h. intermedia*, preoccupied by *C. intermedia* Raffles, Natursyst. Suppl., p. 98, 1776.

Add (447 a) *Certhia himalayana limes*.

Certhia himalayana limes Meinertzh., Bull. B. O. C., vol. xlii, p. 141, 1922: Gilgit.

Description. Intermediate between *C. h. himalayana* and *C. h. tenuirostris*.

Distribution. Gilgit and Hunza to Kashmir, Murree and all along the North-West Frontier.

P. 438.

For (454) *Certhia discolor fuliginosa* Stuart Baker.

read (454) *Certhia discolor shanensis*, nom. nov.

The name *fuliginosa* is preoccupied by *Certhia fuliginosa* Bechstein, 1811 (Latham, Allgem. Ueber der Vögel. vol. x, p. 192; Shaw, Gen. Zool., vol. viii, p. 222, 1812). I therefore rename the Tree-Creeper as above.

P. 438.

(455) *Certhia stoliczkae*.

The date of the reference is 1874.

P. 439.

Add (456 a) *Salpornis spilonotus rajputanæ*.

THE RAJPUTANA SPOTTED GREY CREEPER.

Salpornis spilonotus rajputanæ Meinertz., Bull. B. O. C., vol. xlv, p. 83, 1826: Sambhur, Rajputana.

Description. "Less heavily marked underneath; upper parts from crown to tail greyer; darker markings not so intense a black, and ground-colour pale hair-brown instead of dark brown" (*Meinertzhagen*).

Distribution. Rajputana.

P. 458.

For (471) *Pnoepyga squamata squamata*read (471) *Pnoepyga albiventris albiventris*.*Tesia albiventer* Hodgs., J. A. S. B., vol. vi, p. 102, 1837: Nepal.

The name *squamata* is antedated by *Tesia albiventer* Hodgs., 1837, and the bird will therefore have to be known as above.

Add (471 a) *Pnoepyga albiventris pallidior*.

THE NORTH-WEST SCALY-BREADED WREN.

Pnoepyga albiventris pallidior Kinnear, Bull. B. O. C., vol. xlv, p. 10, 1824: Dharmasala.

Description. Upper surface dark olive instead of dark umber in both forms and paler below in the rufous form.

Distribution. Garhwal to Dharmasala.

Kinnear says that the birds of this genus are dimorphic in colour, some being white and others rufous below. The same is the case with the Malay race. In Assam we invariably found the differences in colour to be sexual and not dimorphic.

On page 459 the measurements of the eggs are wrongly given; they average about 22.0 to 16.0 mm.

VOL. II.

P. 1.

Cinclus cinclus.

The reference should read

Sturnus cinclus Linn., Syst. Nat., 10th ed., vol. i, p. 168, 1758.

P. 4.

Cinclus pallasii.

The date of the reference is 1820, not 1815.

P. 9.

Genus *BRACHYPTERYX*.

The Trans. Linn. Soc., 1820, did not appear until May 1821.

P. 12.

Genus *LARVIVORA*.The type is *Motacilla cyanea* Pall., not *Larvivora brunnea*.

P. 16.

Genus *HETEROXENICUS*.Type by mon., *B. stellatus* Gould, not *C. cruralis* Blyth.

P. 19.

(489) *Heteroxenicus nipalensis nipalensis* *.

An earlier reference is Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. i, p. 397, Oct. 1854; the P. Z. S., 1854, were not published until Feb. 1855.

P. 33.

(500) *Saxicola insignis*.

An earlier reference is

Saxicola insignis Gray, Cat. Birds Nepal, pp. 71, 153, 1846: Nepal.

P. 34.

For Genus *OREICOLA*.read Genus *RHODOPHILA*.*Rhodophila* Jerdon, Birds of India, vol. ii, p. 128, 1863.Type by mon., *Rhodophila melanoleuca* Jerdon.

Oreicola Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xxxviii, p. 6, 1854, has as type *S. pyrrhonota* Müller.

* Kloss considers *H. nipalensis* to be a race of *H. leucophrys* Linn., Java, and queries whether all birds south of the Brahmapootra are not of this form. Siamese birds, he says, are certainly of the latter subspecies.

P. 35.

For (501) *Oreicola jerdoni*read (501) *Rhodophila melanoleuca*.*Rhodophila melanoleuca* Jerdon, Birds of India, vol. ii, p. 128, 1863: Purnea.

P. 36.

For (502) *Oreicola ferrea ferrea*read (502) *Rhodophila ferrea ferrea*.

P. 38.

For (503) *Oreicola ferrea haringtoni*read (503) *Rhodophila ferrea haringtoni*.

P. 40.

(505) *Enanthe alboniger*.

Date of reference should be 1872, and not 1873.

P. 45.

(509) *Enanthe leucomela leucomela*.

Date of reference should be 1771, and not 1770.

P. 47.

(510) *Enanthe melanoleuca melanoleuca*.

Stresemann has shown that this bird must stand as *Enanthe finschi barnesi* Oates, whilst Ticehurst goes into greater detail on the same question (Ibis, 1927, p. 71, and Jour. Bomb. Nat. Hist. Soc., vol. xxxi, p. 707, 1927). Our Indian bird will therefore stand as

(510) *Enanthe finschi barnesi*.*Saxicola barnesi* Oates, Fauna, Birds, vol. ii, p. 75, 1890: Quetta.

Ticehurst gives the length of wing in birds which he considers to be this Eastern race of *finschi* as: ♂, 87 to 96.5 mm., the majority 94 mm. or over; in the Western race 85 to 93 mm., the majority under 90 mm; ♀, 81 to 89 mm. and 87 to 92 mm. respectively in the West and East.

P. 49.

(512) *Enanthe isabellina*.

Cretzchmar's name in Rüppell's 'Atlas' was not published until 1830 or 1831, and probably does not apply to this species, but as Temminck and Laugier had already used the same name for the Isabelline Chat the name remains, though the reference will be

Saxicola isabellina Temm. & Laug., Planch. Color. d'Oiseaux, livr. 79, pl. 472, fig. 1, 1829.

P. 52.

(514) *Enanthe deserti oreophila*.

Distribution. Add: Baluchistan in Winter (Ticehurst).

P. 56.

Genus *ENICURUS*.

Part iii of Temm. & Laug., Planch. Color. d'Oiseaux, was published in Feb. 1822, not 1824.

P. 57.

(517) *Enicurus maculatus maculatus*.

P. Z. S., 1830, were not published until Jan. 1831.

P. 63.

(522) *Enicurus leschenaulti sinensis*.

P. Z. S., 1865, were not published until April 1866.

P. 65, line 1.

(524) *Hydrocichla ruficapilla*.

For "tail 85 to 93 mm." read "wing 85 to 93 mm."

Distribution. Add: Sumatra (Kloss).

P. 70.

(527) *Phoenicurus schisticeps*.

The date of Hodgs., Cat. Mam. Birds, is 1846, not 1840

P. 74.

(530) *Phoenicurus hodgsoni*.

The reference should be

Ruticilla hodgsoni Horsf. & Moore, Cat. Birds Mus. E. I. Co., p. 308, Nov. 1854.

The 1854 vol. of the P. Z. S. was not published until Jan. 1855.

P. 75.

Phoenicurus ochrurus should read *Phoenicurus ochruros* on this and subsequent pages.

P. 76.

(531) *Phoenicurus ochruros phoenicuroides*.The reference should be as (530), *supra*, p. 301.

P. 79.

For Genus *CHAIMARRHORNIS*read Genus *CHAIMARRORNIS*.

The original spelling by Hodgson in his 'Zoological Miscellany' is as now given.

P. 81.

Genus **RHYACORNIS**.

J. A. S. B., vol. xli, was printed May 1, 1872.

P. 87.

Genus **LUCINIA**.The type by taut. is *Motacilla lucinia* Linn.

P. 89.

For (541) **Grandala cœlicolor**read (541) **Grandala cœlicolor cœlicolor**.

As Outram Bangs (Proc. New Eng. Zool. Club, vol. ix, p. 78, Nov. 1926: Tachienlu) separates the Chinese bird under the name of *Grandala cœlicolor florentis*, our bird must stand as above.

P. 96.

(546) **Tarsiger chrysæus chrysæus**.

As Stresemann has separated the Szechuan form under the name of *Tarsiger chrysæus isabellinus* (Jour. f. Orn., p. 363, 1923), the distribution of our bird must be altered to exclude Western China and possibly part of Indo-China and Yunnan.

P. 105.

For Genus **NOTODELA**.read Genus **MUSCISYLVIA**.

The type of *Notodela* is *mindarensis* or *saularis*, and therefore cannot be employed for *Notodela leucura*. The next name is *Muscisylvia* Hodgs., P. Z. S., p. 27 (ex Zool. Misc., 1844, p. 83, nom. nud.).

P. 106.

For (554) **Notodela leucura**read (554) **Muscisylvia leucura**.

P. 108.

Genus **SAXICOLOIDES**.

The reference is Lesson, in Bélanger's Voy. Ind.-Or., Zool., vol. iv, p. 270, 1831.

Type by mon., *Turdus erythrurus* Lesson.

P. 113.

(558) **Copsychus saularis saularis**.

The reference should be Linn., Syst. Nat., 10th ed., vol. i, p. 109, 1758: Asia, Bengal.

P. 114.

For (559) **Copsychus saularis musicus**read (559) **Copsychus saularis amœnus**.

Turdus amœnus Horsf., Trans. Linn. Soc., vol. xii, pt. 1, p. 20, May 1921: Java.

Lanius musicus Raffles, Trans. Linn. Soc., vol. xiii, pt. 2, p. 307, was not published until November 1822, and is antedated by Horsfield's name.

P. 116.

(561) **Copsychus saularis andamanensis**.

Nidification. Osmaston took many eggs of this Magpie-Robin in the Andamans from March to July. The eggs resemble those of the other races and fifty of them average 23.1 by 17.2 mm. The clutches were small, in most cases three eggs only being incubated.

P. 117.

For (562) **Kittacincla macroura macroura**read (562) **Kittacincla malabarica malabarica**.

Muscicapa malabarica Scopoli, Del. Flor. et Faun. Insubr., vol. ii, p. 96, 1786: Pulo Condore.

This unfortunate bird has again to suffer a change in name. *Muscicapa malabarica* of Scopoli is dated 1786, and therefore has priority over *Turdus macrourus* Gmelin, 1789. These two names, as well as *Turdus tricolor*, are all founded on Latham's Long-tailed Thrush (Synopsis, vol. ii, pt. i, p. 72), a bird from Pulo Condore.

P. 118.

For (563) **Kittacincla macroura indica**read (563) **Kittacincla malabarica indica**.

P. 119.

For (564) **Kittacincla macroura albiventris**read (564) **Kittacincla malabarica albiventris**.

P. 128

(569) **Turdus merula nigropileus**.

The reference should be

Turdus nigropileus Lafresnay, Revue Zool., p. 65, 1840: Nilgiris.

P. 132.

For (572) *Turdus castaneus castaneus*read (572) *Turdus rubrocanus rubrocanus*.

Turdus rubrocanus Gray, Cat. Birds Nepal, p. 81, 1840, ex Hodgs., Zool. Misc., p. 82, 1844, *nom. nud.*, as synonym of *Merula castanea* Gould; not *Turdus castaneus* Müller, 1776.

P. 133.

For (573) *Turdus castaneus gouldi*read (563) *Turdus rubrocanus gouldi*.

P. 137.

(578) *Turdus atrogularis*.

The reference should be

Turdus atrogularis Jarocki, Spes Ptakow, p. 14, 1819: Poland.

P. 140.

(580) *Turdus dissimilis*.

The date of the reference is 1847, not 1837.

Distribution. Add: Behar Dooars (*Inglis*, March 1930).

P. 144.

For Genus *GEOCICHLA*read Genus *GEOKICHLA*.

The reference should be

Geokichla S. Müller, Tijds. Natur. Gesch. Phys., vol. ii, pl. iii, p. 343: 1835.

P. 145.

For *Geocichla wardi*read *Geokichla wardii*.

The reference should be

Turdus wardii Blyth, ex Jerdon MS., etc.

Pp. 146-153.

Nos. 585-591 throughout, for *Geocichla* read *Geokichla*.

P. 154.

(552) *Arceuthornis viscivorus bonapartei*.

The earliest reference is

Turdus bonapartei Cabanis, Jour. f. Ornith., 1860, p. 183: Himalayas.

P. 157.

Genus *OREOCINCLA*.

The P. Z. S., 1837, were not published until December 1838.

The earliest reference is therefore

Oreocincla Gould, Synopsis Birds Aust., pl. iv, App., p. 3, April 1838.

Type by mon., *Turdus varius* Horsf.

P. 159.

For (596) *Oreocincla dauma nilgheriensis*read (596) *Oreocincla dauma neilgherriensis*.

P. 166.

Genus *ZOOTHERA*.

The correct reference is Vigors, P. Z. S., 1831, p. 172. The P. Z. S. of 1831 were not published until March 1832.

P. 170.

For (605) *Monticola erythrogastra*read (605) *Monticola rufiventris*.

Petrocincla rufiventris Jardine & Selby, Illus. Ornith., vol. iii, pl. 129, 1828: Himalayan District.

Turdus erythrogaster of Vigors, 1831, is preoccupied by *Turdus erythrogaster* of Boddaert, Tabl. Pl. Enlum., p. 22, 1783 = *Spreo pulcher* Müller. As *P. rufiventris* of Jard. & Selby is already available, Hartert's and Collins's name of *Monticola semicastanea* becomes a synonym.

P. 172.

Monticola solitaria.

The reference should be

Turdus solitarius Linn., Syst. Nat., 10th ed., vol. i, p. 170, 1758: Italy.

P. 173.

For (607) *Monticola solitaria transcaspia*read (607) *Monticola solitaria longirostris*.

Monticola longirostris Blyth, J. A. S. B., vol. xvi, p. 150, 1847: Ferozepore. (See Ticehurst, Ibis, 1922, p. 641.)

P. 178.

For Genus *MYIOPHONEUS*read Genus *MYOPHONUS*.

The generic name should be spelt accordingly on pp. 178 to 182.

P. 179.

For *Myiophoneus temminckii*read *Myophonus caeruleus*.

Gracula caerulea Scop., Del. Flor. et Faun. Insubr., vol. ii, p. 88, 1786.

Stresemann shows that *M. caeruleus*, *M. eugenii* and *M. temminckii* must all be considered con-specific. As *caeruleus* is the oldest name it must be accepted as the specific.

P. 180.

For (614) *Myiophoneus temminckii temminckii*read (614) *Myophonus cœruleus temminckii*.

P. 181.

For (615) *Myiophoneus temminckii eugenei*read (615) *Myophonus cœruleus eugenei*.

P. 190.

Add (621 a) *Laiscopus collaris whymperei*.

WHYMPER'S ALPINE HEDGE-SPARROW.

Laiscopus collaris whymperei Stuart Baker, Bull. B. O. C., vol. xxxv, p. 60, 1915: Garhwal Hills.

Additional material obtained by Mr. H. Whistler shows that the form I described as above and then rejected must be maintained. It is smaller and darker than typical *L. c. rufilatus*, yet neither so dark nor so rufous as *L. c. nipalensis* from the East.

P. 193.

Add (626 a) *Prunella rubeculoides muraria*.

THE ASTOR ROBIN HEDGE-SPARROW.

Prunella rubeculoides muraria Meinert., Bull. B. O. C., vol. xlv, p. 90, 1926: Astor.

Description. Paler than birds from Nepal and Sikkim on the upper parts and less richly coloured, the red breast also not so dark as in Eastern birds.

Distribution. Afghanistan to Kashmir, Astor, Ladak and Mussoorie. These places should be eliminated from the range of *Prunella rubeculoides rubeculoides*.

P. 194.

(627) *Prunella atrogularis*.

The correct date for the reference is October 1843, not 1844.

P. 198.

Add (630 a) *Prunella fulvescens ocularis* Radde.

THE TRANS-CASPIAN BROWN HEDGE-SPARROW.

Accentor ocularis Radde, Flor. et Faun. Casp. Gebeit., p. 19, 1885: Transcaspia.

Description. A darker bird than *P. f. fulvescens*, with a more heavily streaked breast and flanks.

Distribution. Transcaspia, Transcaucasus to West Persia. Once obtained by Watson in 1900 in Chaman.

P. 202.

(631) *Muscicapa striata neumanni*.

Nidification. Ticehurst reports this Flycatcher to be a common breeder all about Ziarat, Baluchistan (Jour. Bomb. Nat. Hist. Soc. vol. xxxi, p. 765, 1927.)

P. 203.

Genus **RHINOMYIAS**.*Rhinomyias* Sharpe, Cat. Birds B. M., vol. iv, p. 367, 1879.

Type by mon., *Rhinomyias pectoralis* Salvadori = *Siphia brunneata* H. H. Slater.

Add (631 a) *Rhinomyias brunneatus*.

THE OLIVE FLYCATCHER.

Siphia brunneata H. H. Slater, 1897, Ibis, p. 175: Fokhien.

Description. Upper plumage rusty brown, the crown darker and blackish with no rusty tinge; rump, upper tail-coverts and edges of rectrices brighter and redder; lores and round the front of the eye mottled black and white; cheeks and ear-coverts dark brown; quills dark brown the primaries narrowly edged with rusty; the secondaries with broader edges, the innermost being concolorous with the back; lower plumage white, the flanks more grey and washed with rusty brown; a broad band of rusty grey-brown across the breast, interrupted in the centre.

Colours of soft parts. Iris sulphur-brown or hazel; bill black; legs and feet fleshy white, the soles browner.

Measurements. Wing 77.5 to 83.0 mm.; culmen about 15.5 to 18 mm.

Distribution. N.W. Fokhien and Chekiang. In Winter South and West to Malay Peninsula and Nicobars.

P. 204.

For (632) *Hemichelidon sibirica cacabata*read (632) *Hemichelidon sibirica fuliginosa*.*Hemichelidon fuliginosa* Hodgs., P. Z. S., 1845, p. 32, ex Zool. Misc., p. 84, 1844, nom. nud.: Nepal.

Pennard employed the generic name *Muscicapa* for this Flycatcher, and accordingly rejected the name *fuliginosa* as preoccupied, but if we retain the generic name *Hemichelidon* we can also retain the specific name *fuliginosa* of Hodgson (see Ticehurst, Jour. Bomb. Nat. Hist. Soc., August 1926).

P. 206.

For (635) *Hemichelidon cinereiceps*read (635) *Hemichelidon ferruginea*.*Hemichelidon ferruginea* Hodgs., P. Z. S., 1845, p. 32, ex Zool. Misc., p. 84, 1844, nom. nud.: Nepal.

Although Hodgson's name in his 'Zoological Miscellany' is a *nomen nudum*, it was resuscitated with a description in *loc. cit.*, and will therefore stand.

P. 213.

For Genus **CYORNIS**

read Genus **MUSCICAPULA**.

Muscicapula Blyth, J. A. S. B., xii, p. 939, 1843.

Type by orig. desig., *Muscicapula sapphira* Tickell.

The name *Muscicapula* has page priority over *Cyornis*, which appears on page 940. The generic name of each bird from Nos. 641 to 663 on p. 236 will therefore be *Muscicapula*, and not *Cyornis*.

P. 215.

For (641) **Cyornis cyanea**

read (641) **Muscicapula concreta cyanea**.

Robinson and Kloss show that *M. cyanea* must be considered to be merely a subspecies of *M. concreta*.

P. 223.

For (648) **Cyornis superciliaris astigma**

read (648) **Muscicapula superciliaris æstigma**.

Muscicapula æstigma Gray, Cat. Mam. Birds Nepal, pp. 10, 155 and 156, ex Hodgs. Zool. Misc., p. 84, *æstigma*, nom. nud.

P. 224.

(650) **Muscicapula melanoleuca westermanni**.

Distribution. Add: Timor, Celebes, Seram (breeding) [Stresemann].

P. 231.

For (656) **Cyornis unicolor infuscata**

read (656) **Muscicapula unicolor harterti**.

Cyornis unicolor harterti Robinson & Kinnear, Nov. Zool., vol. xxviii, p. 250, 1928.

Blyth named *infuscata* from a specimen either of *Rhynomias pectoralis* or *Muscicapula cyanea*, and the name cannot therefore be used.

Pp. 233 *et seq.*

Robinson and Kinnear have recently (Nov. Zool., vol. xxxiv, pp. 231 *et seq.*, 1928) reviewed the genus *Cyornis* (included here in *Muscicapula*), and with the exception that I do not split up the genus *Muscicapula* into smaller genera, I accept their views for

the present, though these may be modified in minor details when still larger series of specimens are available for comparison. Robinson and Kinnear include the *Anthipes poliogenys* group in *Cyornis*; in this, however, I am doubtful if they are correct, though there can be little doubt that the genus *Anthipes*, as hitherto accepted, contains two groups of birds which are not congeneric, and the *A. poliogenys* group must be divided from the *A. leucops* group, the former taking the name of *Olcynis*.

P. 233.

Add (657 a) **Muscicapula whitei whitei**.

THE ~~BEY~~ MINES BLUE FLYCATCHER.

Cyornis whitei Harington, Ann. Mag. Nat. Hist. (8), vol. ii, p. 245, 1908: Bhamo Distr., Burma.

Description. Similar to *M. w. cœrulifrons* but brighter, less black or blue, and with less rufous on the breast and sides.

Distribution. Upper Assam, Upper Burma to French Laos, Yunnan, Tonkin, Shan States to Karenni and North Tenasserim.

For (658) **Cyornis banyumas cœrulifrons**

read (658) **Muscicapula whitei cœrulifrons**.

This subspecies may be placed as a race of *M. whitei* rather than of *banyumas*.

For (659) **Cyornis banyumas dialilæma**

read (659) **Muscicapula rubeculoides dialilæma**.

Robinson and Kinnear consider this species to be a race of *rubeculoides*. It may stand so for the present.

P. 236.

For (662) **Cyornis tickelliæ nesæa**

read (662) **Muscicapula tickelliæ jerdoni**.

Cyornis jerdoni Blyth, Ibis, 1846, p. 371, nom. nud.; Holdsworth, P. Z. S., 1872, p. 442: South Ceylon (type in British Museum).

Robinson and Kinnear have accepted Holdsworth's description as adequate; the type is in the British Museum, and Holdsworth's name should be accepted.

P. 237.

For Genus **NITIDULA**read Genus **MUSCICAPELLA**.*Muscicapella* Bianchi, Ann. Mus. Zool. Acad. Imp. Sci. St. Petersburg, vol. xii, pp. 14, 43, 1907, *nom. nov.* for *Nitidula*.*Nitidula* of Jerdon and Blyth, 1861, is preoccupied by *Nitidula* of Fabricius, Syst. Ent., p. 77, 1775.

P. 238.

For Genus **STOPAROLA**read Genus **EUMYIAS**.*Eumyias* Cabanis, Mus. Hein., vol. i, p. 53, 1881.Type by mon., *Muscicapa indigo* Horsf.Blyth having already used the name *Stoparola* in White's Nat. Hist. Selborne, p. 119, 1836, could not again employ it for the genus. Nor would the subsequent juggling with the relative position of the "o" and the "a" render it admissible. The next earliest name, *Eumyias*, must therefore take its place.

P. 239.

For **Stoparola melanops**read **Eumyias thalassina**.*Muscicapa thalassina* Swainson, Nat. Libr. Flycatchers, p. 252, 1838: India.*Muscicapa melanops* Vigors, 1831, is preoccupied by Vieillot, 1823 (Tabl. Enc. Méth., vol. ii, p. 827: Paraguay).For (665) **Stoparola melanops melanops**read (665) **Eumyias thalassina thalassina**.

P. 241.

For (666) **Stoparola melanops thalassoides**read (666) **Eumyias thalassina thalassoides**.For (667) **Stoparola sordida**read (667) **Eumyias ceylonensis**.*Niltava ceylonensis* Gray, Hand-l. Gen. Sp. Birds, pt. i, p. 326, 1869.The name has priority over *Glaucomyias sordida* Walden, 1870.

P. 244.

(669) **Anthipes monileger monileger**.

Stevens obtained this Flycatcher in Nepal (Jour. Bomb. Nat. Hist. Soc., vol. xxx, p. 63, 1925).

Kloss considers this bird to be merely a race of *Anthipes solitaria* S. Müller (in van der Hoeven's Tijdschr., p. 351, 1835).

P. 246.

Before **Anthipes olivaceus**insert Genus **OLCYORNIS**, gen. nov.

Robinson and Kinnear have united this group of birds with the genus *Cyornis*, to the species of which they are certainly similar in their nidification as well as in certain structural and other characters. They differ, however, in their much broader, flatter bills, long but scanty rictal bristles and large first primary. From *Anthipes* this genus differs in colour pattern, the pale throat blending into the surrounding colours instead of contrasting sharply with them. In nidification the birds of the genus *Anthipes* lay white eggs spotted with red, constructing globular nests of bamboo leaves, whilst all the species of *Olcynis* make nests and lay eggs like those of *Cyornis* (*Muscicapula*).

Type, *Anthipes olivaceus* Hume.For (672) **Anthipes olivaceus olivaceus**read (672) **Olcynis olivaceus olivaceus**.

P. 247.

For (673) **Anthipes olivaceus poliogenys**read (673) **Olcynis olivaceus poliogenys**.

Robinson and Kinnear (Bull. B. O. C., vol. lxviii, p. 43, 1927) separate *Olcynis o. poliogenys* into two races, but the extraordinary intermixed geographical range they give (Nov. Zool., vol. xxxiv, p. 241, 1928) for the two forms seems to stultify their own division. The variation in individuals is, to my personal knowledge, very great and, for the present, I leave the division of the race for further investigation. The districts given by Messrs. Robinson and Kinnear are as follows:—

Cyornis p. poliogenys: Himalayan sub-hills from Nepal eastwards, Khasia, Cachar, Tipperah and Manipur.*Cyornis p. saturator*: Dibrugarh and Sibsagar, Upper Assam; Miri and Naga Hills.

Now Dibrugarh and Sibsagar, as well as the Miri Hills, are merely a continuation of the Himalayan sub-hills, whilst the Naga Hills are a continuation of the Cachar Hills.

P. 251.

For (677) *Alseonax muttui*
 read (677) *Alseonax muttui muttui*.

Wiegold (Orn. Monatsb., 1922, p. 63) has described a new race as *Alseonax muttui stotmani*.

P. 256.

For (681) *Culicicapa ceylonensis meridionalis*
 read (681) *Culicicapa ceylonensis antioxcentia*.

Oberholser, Smith, Misc., vol. lxxvi, p. 69, July 1923: Tenasserim.

As the name given by me was not published until November 1923, Oberholser's name has priority.

Add (681 *a*) *Culicicapa ceylonensis pallidior*.

THE SIMLA GREY-HEADED FLYCATCHER.

Culicicapa ceylonensis pallidior Ticehurst, Bull. B. O. C., vol. xlvii, p. 108, 1927: Simla.

Description. A paler, brighter-coloured bird than any of the other races.

Distribution. Breeding N.W. Frontier Province; Kashmir, N.W. Himalayas, Nepal and Sikkim. (These areas should be deleted from the distribution of typical *C. c. ceylonensis*.)

P. 260.

Add (684 *a*) *Niltava sundara fastuosa*.

THE WESTERN BEAUTIFUL SUNDARA.

Cyanecula fastuosa Lesson, Rev. Zool., 1840, p. 266, Sept.-Oct.: Himalayas, Murree.

Niltava sundara whistleri Ticehurst, Bull. B. O. C., vol. xlvi, p. 113, May 1926: Murree.

Description. Rather paler, less rufous-chestnut below in the male, whilst the female is more olive-grey and paler above, with the lower parts greyish olive instead of olive-brown.

Distribution. North-West Himalayas, Murree to Mussoorie.

P. 261.

For Genus **PHILENTOMA**

read Genus **DRYMOPHILA**.

Drymophila Temm. & Laug., Planch. Color. d'Oiseaux, ivr. 56, text to pl. 334, 1825.

Type by orig. desig., *Drymophila velata* Temm. & Laug.

This name antedates *Philentoma* and must therefore be accepted.

P. 262.

For (686) *Philentoma velatum*

read (686) *Drymophila velata*.

P. 263.

For (687) *Philentoma pyrrhopterum*

read (687) *Drymophila pyrrhoptera*.

P. 264.

For Genus **TERPSIPHONE**

read Genus **TCHITREA**.

Tchitrea Lesson, Traité d'Orn., p. 386, 1830.

Type, *Muscicapa paradisi* Linn.

Terpsiphone auct. is not *Terpsiphone* Gloger, 1841 (Oberholser, Proc. U.S. Nat. Mus., vol. xxii, p. 245, 1901).

Tchitrea should be used throughout on pp. 264 to 269 instead of *Terpsiphone*.

(688) *Tchitrea paradisi paradisi*.

The reference should be

Corvus paradisi Linn., Syst. Nat., 10th ed., vol. i, p. 107, 1758, based on Ray: India, Fort St. George, Madras.

P. 274.

Genus **CHELIDORYNX**.

An earlier reference is

Blyth, J. A. S. B., vol. xii, p. 936, note (p. 930, *nom. nud.*), 1843, ex Hodgs. MS.

Type by mon., *Rhipidura hypoxantha* Blyth.

P. 276.

Genus **RHIPIDURA**.

The type of the genus is an Australian bird named *Rhipidura albiscapa*.

Comparing our Indian species of this genus with the Australian species, it seems that they cannot be considered congeneric. Our Indian species are all conspicuous for their large flat bills, whereas the Australian forms are equally conspicuous for their very small bills. I think, therefore, our birds must be separated and placed under the following name:—

Genus **LEUCOCERCA**.

Leucocerca Swainson, Nat. Libr. Flycatchers, p. 126, pl. xi, May 1831.

Type by mon., *L. laticauda* Swains. = *L. albicollis* Vieill.

From pp. 276 to 282 the generic name throughout should be *Leucocerca* instead of *Rhipidura*.

P. 277.

For "THE WHITE-BROWED FANTAIL-WARBLER"
read "THE WHITE-BROWED FANTAIL-FLYCATCHER."

P. 279.

In Distribution, for "Wingaru Bay" read "Arugam Bay."

P. 281.

(704) *Rhipidura javanica javanica*.

Habits, line 2, for "Warbler" read "Flycatcher."

P. 287.

(707) *Lanius excubitor pallidirostris*.

According to both Ticehurst (Jour. Bom. Nat. Hist. Soc., vol. xxxi, p. 701, 1927) and Meinertzhagen (Ibis, 1920) this Shrike is a common breeding bird round about Quetta.

P. 289.

(710) *Lanius vittatus*.

The volume in the reference is xl, not xi.

P. 291.

For (711) *Lanius collurioides*
read (711) *Lanius collurioides collurioides*.

Delacour (Bull. B. O. C., vol. xlvii, p. 13, 1920) has named two new races of this Shrike *L. c. melanocephalus* and *L. c. griseicapillus* from Indo-China.

The date of Lesson's Voy. Bélang. is 1831, not 1834.

P. 300.

(719) *Lanius cristatus cristatus*.

Distribution. This is a common Winter migrant to Ceylon. Sparrow also obtained specimens of this Shrike in Trimulgherry in November, December and February 1910-12.

P. 302.

(720) *Lanius cristatus lucionensis*.

Distribution. Has occurred several times in Ceylon (Wait).

P. 303.

(722) *Lanius cristatus phœnicuroides*.

Lanius phœnicuroides Severtz is a *nom.nud.*; the reference should be

Otomela phœnicuroides Schalow, Jour. f. Orn., 1875, p. 148, ex Severtz.

P. 308.

(726) *Hemipus hirundinaceus*.

The correct reference is

Muscicapa hirundinacea Temm. & Laug., Planch. Color. d'Oiseaux, livr. 20, 119, 1822: Java.

P. 309.

For *Tephrodornis pelvica*
Read *Tephrodornis gularis*.

Lanius gularis Raffles, Trans. Linn. Soc., vol. xiii, p. 304, 1821: Malay Peninsula.

As *gularis* is the earliest name, and all our Indian birds seem to be conspecific with it, it will have to be used as the specific name throughout on pp. 309-311.

P. 312.

Add (728 a) *Tephrodornis gularis verneyi*.
THE SIAM WOOD-SHRIKE.

Tephrodornis pelvica verneyi Kinnear, Bull. B. O. C., vol. xlv, p. 102, 1924: Umpang, Siam.

Description. Darker than the typical form and wanting the isabelline tinge on the back and wing: the ♀ also is darker and has the ear-coverts blackish instead of merely brown.

"Immature. General colour of the upper parts dark greyish brown, the white of the underside washed with smoky brown, and differing markedly from the reddish isabelline above, and "sandy-washed below" of the Northern specimen" (Kinnear).

Distribution. Burma, N. Tenasserim, Siam and Yunnan.

(728 b) *Tephrodornis gularis annectens*.

THE NORTHERN MALAY WOOD-SHRIKE.

Tephrodornis pelvica annectens Kloss, Jour. Fed. Malay States, vol. viii, p. 222, 1918: Lamra, Trang, Malay Peninsula.

Description. Much smaller than *T. g. pelvica*; wing 102 to 106 mm. against 111 to 114 mm. From the small race *T. g. sordida* it can be separated by its having the mandible more brown and the grey cap and nape more distinctly differentiated from the olive-grey flanks and breast.

Distribution. South Tenasserim to Perlis in the Malay States.

P. 317.

Family PERICROCOTIDÆ.

By a slip I wrote of the name *Campephaga* as being *preoccupied* instead of *inapplicable* to our Indian forms. *Campephaga* is the name of an African genus not congeneric with, though of the same family as, our Indian birds. As it is the oldest generic name in this family it should, therefore, be entitled

Family CAMPEPHAGIDÆ.

P. 319.

For (733) *Pericrocotus speciosus speciosus*

read (733) *Pericrocotus flammeus speciosus*.

As *flammeus*, 1781, is the oldest name for this species, it becomes the specific name instead of *speciosus*, 1790.

The specific name of Nos. 733 to 737 will be *flammeus*, and read

(733) *Pericrocotus flammeus speciosus*.

(734) *Pericrocotus flammeus fraterculus*.

(735) *Pericrocotus flammeus flammifer*.

(736) *Pericrocotus flammeus andamanensis*.

(737) *Pericrocotus flammeus flammeus*.

P. 329.

For *Pericrocotus peregrinus*

read *Pericrocotus cinnamomeus*.

Motacilla cinnamomea Linn., Syst. Nat., 12th ed., vol. i, p. 335, 1766: Ceylon.

As this is older by page priority than *Parus peregrinus* Linn. it must become the specific name for Nos. 745 to 749. The name *peregrinus* appears to be applied to a bird from the same locality, Ceylon, therefore becoming a synonym, whilst a new name is required for the Indian bird, which I have accordingly named *iredalei*.

Some authors agree with Hume (Str. Feath., vol. v, p. 179) in rejecting this name on account of the faulty description; the description, however, though bad, is unmistakable and, indeed, is little more than that of *Parus peregrinus* on p. 342.

For (745) *Pericrocotus peregrinus peregrinus*

read (745) *Pericrocotus cinnamomeus iredalei*.

Pericrocotus cinnamomeus iredalei Stuart Baker, Bull. B. O. C., vol. xlix, p. 64, 1929: Ambala.

P. 331.

For (746) *Pericrocotus peregrinus vividus*

read (746) *Pericrocotus cinnamomeus vividus*.

For (747) *Pericrocotus peregrinus malabaricus*

read (747) *Pericrocotus cinnamomeus malabaricus*.

Stresemann (Orn. Monatsb., 1923, pp. 40-41) considers *P. c. malabaricus* to be the same as *P. c. cinnamomeus*; good series, however, show the differences to be quite easily determined and the subspecies must be maintained.

P. 332.

For (748) *Pericrocotus peregrinus pallidus*

read (748) *Pericrocotus cinnamomeus pallidus*.

P. 334.

For (751) *Pericrocotus cinereus*

read (751) *Pericrocotus divaricatus*.

Pericrocotus divaricatus Raffles, Trans. Linn. Soc., vol. xiii, p. 306; India Office drawing No. 616, 1822: near Sumatra.

This name is earlier than *P. cinereus* Lafresnaye, 1845 (see Robinson, Bull. B. O. C., vol. xlvii, p. 128, 1927).

P. 335.

(752) *Pericrocotus cantonensis*.

Stresemann considers this bird to be a race of *P. roseus*, being linked to this by *P. stanfordi*. The status of the three birds is rather doubtful and I prefer to give *P. cantonensis* specific rank for the present.

P. 338.

(754) *Lalage melaschista avensis*.

The date of the Cat. Birds. Asiat. Mus. is 1854, not 1847.

P. 341.

For (757) *Lalage nigra nigra*

read (757) *Lalage nigra davisoni*.

Lalage nigra davisoni Kloss, Jour. Malay Branch Asiat. Soc., vol. iv, p. 158, 1926: Nicobars.

In April 1922 Outram Bangs (Bull. Mus. Com. Zool., vol. lxxv, No. 4, April 1922), restricted the type-locality of *Lalage nigra* to Sumatra. This being so, the Nicobar bird had no name, and on Kloss separating it from the typical form he named it accordingly.

P. 350.

For **Artamus leucorhynchos**
read **Artamus leucorhynchus.**

P. 358.

(768) **Dicrurus macrocercus minor.**

The correct first reference is

Dicrurus minor Blyth, Cat. Birds Mus. Asiat. Soc., Pref. App.,
p. xxii, No. 1219, 1854: Ceylon.

P. 359.

For (770) **Dicrurus macrocercus longus**
read (770) **Dicrurus macrocercus thai.**

Dicrurus macrocercus thai Kloss, Jour. Fed. Malay States, vol. x,
p. 207, 1921: Koh Lak, S.W. Siam.

Kloss, in *loc. cit.*, shows that *Dicrurus longus* Bonaparte is founded
on the same bird, Le Drongolen, as *D. macrocercus* and is, there-
fore, a synonym only of the latter.

Distribution. Omit Java, the species being there represented
as another race, *D. m. javanus* of Kloss.

P. 365.

(777) **Dicrurus cœrulescens cœrulescens.**

The first reference is

Lanius cœrulescens Linn., Syst. Nat., 10th ed., vol. i, p. 95, 1758:
Bengal.

P. 369.

(781) **Chaptia ænea malayenis.****Distribution.** Add: Sumatra and Borneo (*Kloss*).

P. 385.

For **Agrobates galactodes**
read **Agrobates galactotes.**

P. 393.

(799) **Acrocephalus dumetorum.**

The type-locality is India.

The second primary measures in length between the 5th and
6th primaries.

Distribution. West this bird is found and breeds as far as the
Peipas district in S.W. Esthonia (*Härms*).

P. 394.

(800) **Acrocephalus agricola.**

Shortly after vol. ii of this work was written, Mr. B. B. Os-
maston obtained breeding specimens of the supposed *Acrocephalus*
agricola from Kashmir, all of which proved to be *Acrocephalus*
concinens haringtoni, though the first few sent home were such
poor specimens that it could only be said that they undoubtedly
belonged to the *concinens* group. This I mentioned on many
occasions to Messrs. Whistler, Ticehurst and others, and the first-
named made a very careful investigation, the result of which he
embodied in 'The Ibis,' 1928, pp. 449 *et seq.*

Acrocephalus agricola does not breed in India at all, and the
few eggs, supposed to be of this species, which have been taken in
Central Asia are more like the eggs of *A. bistrigiceps* than those of
A. concinens.

A. c. concinens does not breed in Indian limits, though it occurs
in Burma and Assam in the Cold Weather; the only breeding-bird
is *Acrocephalus concinens haringtoni* *.

Finally, the question as to whether the true *Acrocephalus agricola*,
named from a Southern Indian bird, is resident or a Winter
migrant from Central Asia still remains to be proved.

P. 400.

(805) **Locustella certhiola.****Distribution.** Extends South to Ceylon (*Wait*).

P. 405.

(810) **Tribura thoracica thoracica.**

The date of J. A. S. B., vol. xiv, is 1845, not 1846.

P. 414.

For **Orthotomus atrigularis**
read **Orthotomus atrogularis.**

P. 416.

Orthotomus sepium.

The correct reference is

Orthotomus sepium Horsf., Trans. Linn. Soc., vol. xiii, pt. 1, p. 165,
1821: Java.

P. 427.

(829) **Franklinia rufescens austeni.**

The reference should read *Franklinia rufescens austeni* and the
type-locality is Lhota Naga Hills, not Chota, Naga Hills.

* Since this volume was in print Whistler has separated the Kashmir
swamp-breeding bird under the name of *Acrocephalus concinens hokra* (Bull.
B. O. C., vol. i, p. 71, May 1930: Hokra jheel, Kashmir)

P. 428.

(830) *Franklinia cinereocapilla*.

The reference should be

Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. i, p. 322, Nov. 1854:
Nepal.

The P. Z. S., 1854, did not appear until 1855.

P. 438.

For (838) *Chætornis locustelloides*read (831) *Chætornis striatus*.*Megalurus*? *striatus* Jerdon, Suppl. Cat. Birds, 1841.This name antedates *Dasyornis locustelloides* Blyth, 1842.

P. 439.

For Genus **PHRAGMATICOLA**read Genus **PHRAGAMATICOLA**.

P. 440.

For (839) *Phragmaticola aedon*read (839) *Phragamaticola aëdon*.

P. 441.

Genus **HIPPOLAIS**.

The reference should be

Hippolais Balderstein, Neue Alpina, vol. ii, p. 77, 1827.Type by taut., *Hippolais icterina* Brehm.

P. 443.

(841) *Hippolais pallida elæica*.

The two specimens referred to as having been collected by Meinertzhagen are now in the Quetta Museum, and have been examined by Ticehurst, who considers that neither of them belongs to this species.

P. 448.

For (846) *Sylvia hortensis crassirostris*read (846) *Sylvia hortensis jerdoni*.*Corruca jerdoni* Blyth, J. A. S. B., vol. xvi, p. 439, 1847: Southern India.Ticehurst and Whistler show that *S. h. jerdoni* is a recognizable race differing from *S. h. crassirostris* in having the grey of theupper parts paler, the crown more invariably black and the bill longer, 20 to 22 mm. as against 18 to 19.5 mm. in typical *S. h. crassirostris* (Ibis, 1929, p. 673).

P. 449.

(847) *Sylvia nana nana*.

The reference to Blanf. & Oates should be

Sylvia nana. Blanf. & Oates, vol. i, p. 396.

P. 451.

Insert *Sylvia curruca*.(*Motacilla curruca* Linn., Syst. Nat., 10th ed., vol. i, p. 184, 1758 Europe.)*Key to Subspecies.*

- A. Second primary between 6th and 7th; upper plumage earthy brown. *S. c. affinis*, p. 451.
 B. Second primary equal to 7th or between 7th and 8th; upper plumage dark sandy brown *S. c. minula*, p. 451.

P. 455.

(853) *Phylloscopus tytleri*.

An earlier reference than that quoted is

Phylloscopus tytleri Brooks, P. A. S. B., 1871, p. 210: Cashmere.

P. 456.

Add (853 a) *Phylloscopus collybitus collybitus*.

THE EUROPEAN CHIFFCHAFF.

Sylvia collybita Vieill., Nouv. Dict. d'Hist. Nat., vol. xi, p. 235, 1817: France.**Description.** Greener above than in *P. c. tristis*, and generally with a decidedly more yellow breast and abdomen.A single specimen of this species was obtained by Meinertzhagen on July 28th, 1926, at Quetta, which has been examined by Ticehurst and pronounced to be of this race. It is possibly merely a rather aberrant specimen of *P. collybitus tristis*.

P. 459.

(858) *Phylloscopus griseolus*.

The trivial name should be "The Olivaceous Willow-Warbler," not "Tree-Warbler."

P. 463.

(863) *Phylloscopus armandii*.Distribution. Breeding as far West as Setschuan (*Stresemann*).For (863) *Phylloscopus maculipennis*read (863) *Phylloscopus maculipennis maculipennis*.

Thayer and Bangs have separated the form from Setschuan as *Ph. m. debilis*, so that our bird must be known as above, and the range restricted accordingly.

P. 464.

Add (863 a) *Phylloscopus maculipennis virens*.

THE WESTERN GREY-FACED WILLOW-WARBLER.

Phylloscopus maculipennis virens Ticehurst, Bull. B. O. C., vol. xvi, p. 961: 1926, Bunyar, Saraj, Punjab.

Description. Paler, but brighter than the typical form.

Distribution. North-West Himalayas. This area must therefore be deleted from the distribution of the typical form.

P. 471.

(871) *Phylloscopus humii præmium*.

Six lines from top of page, for *P. h. superciliosus* read *P. h. præmium*.

In reference to the name *inornatus*, which some authorities still claim should be applied to this bird, it may be as well to record here that Blyth himself *repeatedly* says that his name does not apply to this bird, and he quotes it as a synonym of *modestus* (see J. A. S. B., vol. xi, p. 191: *ibid.*, vol. xii, p. 965; Cat. Birds Mus. Asiat. Soc., 1852, p. 184; J. A. S. B., vol. xxiii, p. 488).

P. 478.

For (880) *Acanthopneuste lugubris*read (880) *Acanthopneuste trochiloides*.

Acanthiza trochiloides Sundev., Physiogr. Sällsk. Tijds., vol. i, p. 76, 1837: Calcutta.

Gyldenstolpe (Bull. B. O. C., vol. xvi, p. 47, 1925) has discovered the type-specimen of *A. trochiloides* Sundevall in the collection of the Stockholm Museum and states that it is an undoubted specimen of the bird we have hitherto called *lugubris*. The name of this latter must be changed accordingly, as well as that of the next bird.

P. 480.

For *Acanthopneuste trochiloides*read *Acanthopneuste reguloides*.

Phyllopneuste reguloides Blyth, J. A. S. B., vol. xi, p. 191, 1842: locality unknown.

As Gyldenstolpe has shown *A. trochiloides* to be the correct name for the bird hitherto known as *lugubris*, it cannot be employed for the present one, and therefore *reguloides* of Blyth, the next earliest name, takes its place.

P. 481.

For (883) *Acanthopneuste trochiloides trochiloides*read (883) *Acanthopneuste reguloides reguloides*.

Phyllopneuste reguloides Blyth, J. A. S. B., vol. xi, p. 191 1842 (*loc. incog.*): Calcutta, India.

For (884) *Acanthopneuste trochiloides harterti*read (884) *Acanthopneuste reguloides harterti*.

P. 482.

For (885) *Acanthopneuste trochiloides davisoni*read (885) *Acanthopneuste reguloides davisoni*.

P. 483.

For (886) *Acanthopneuste trochiloides claudiaë*.read (886) *Acanthopneuste reguloides claudiaë*.

P. 487.

(889) *Seicercus burkii burkii*.

Type-locality restricted to Sikkim (Ticehurst, Bull. B. O. C., vol. xvi, p. 22, 1925).

P. 488.

Add (890 a) *Seicercus burkii whistleri*.

THE DHARMSALA BLACK-BROWED FLYCATCHER-WARBLER.

Seicercus burkii whistleri Ticehurst, Bull. B. O. C., vol. xvi, p. 22, 1925: Dharmasala, N.W. Himalayas.

Description. Upper parts brighter, less olive-green than in *S. b. burkii*: underparts paler yellow, less washed with olive on the flanks.

Distribution. N.W. Himalayas.

P. 489.

For (891) *Seicercus xanthoschistus xanthoschistus*
 read (891) *Seicercus xanthoschistos xanthoschistos*,
 and correct name accordingly in subsequent pages.

P. 492.

For (894) *Seicercus castaneocephalus castaneocephalus*
 read (894) *Seicercus castaniceps castaniceps*.

An earlier reference is

Abrornis castaniceps Blyth, J. A. S. B., vol. xiv, pt. i, p. 593,
 1845, ex Hodgson's Misc., p. 82, 1844, *nom. nud.*

P. 493.

For Genus **ABRORNIS**read Genus **ABROSCOPUS**, *nom. nov.*

The genus *Abrornis* is not applicable to any bird of this group. The only species determinable is *Regulus modestus*, and the name is therefore a synonym of *Regulus*. Gray in his Cat. Gen. & Subgen. Birds, 1855, p. 35, designates *Abrornis erochroa* as the type, but this is merely a synonym of *Phylloscopus pulcher*.

The generic name *Abroscopus* must therefore be substituted throughout for *Abrornis* for all species and subspecies, Nos. 896 to 903, and wherever used on pp. 493 to 499, as well as in keys etc.

P. 494. **Abroscopus superciliaris superciliaris.**

Kloss has pointed out to me that the type-locality is Tenasserim and not Sikkim, and that *A. s. schwaneri* does not occur as far North as Tenasserim. On the first point he is undoubtedly correct, and therefore my *A. s. salwinensis* becomes a synonym of *A. s. superciliaris*. On the other hand the Southern Tenasserim bird seems to me to be nearer *schwaneri* than *superciliaris*. For the present I shall retain it under that name, though it may eventually have to be separated under yet another name as intermediate between the Northern and Bornean forms. The names, synonymy and distribution will be as follows:—

Abroscopus superciliaris Blyth.(896) **Abroscopus superciliaris superciliaris** Blyth.

Abrornis superciliaris Blyth, J. A. S. B., vol. xxvii, p. 414, 1859, ex Tickell's MS.: Tenasserim.

Phyllopus (Phylloscopus) superciliaris id., ibid., p. 453, 1859.

Abrornis griseifrons Hume, Cat., No. 577, ex Gray MS.

Abrornis superciliaris salwinensis Stuart Baker, Bull. B. O. C., vol. xlv, p. 62, 1924: Salween.

Distribution. Hills of Assam, South of the Brahmaputra; all Burma, Yunnan and N. Siam.

P. 495.

(897) **Abroscopus superciliaris flaviventris** Jerdon.

Abrornis albogularis Blyth & Jerdon, P. Z. S., 1861, p. 200: Sikkim;
 not *A. albogularis* Horsf. & Moore, 1854.

Abrornis flaviventris Jerdon, Birds of India, vol. ii, p. 203, 1866:

Darjeeling.

Distribution. Sikkim to Eastern Assam, North of the River Brahmaputra.

The descriptions given in vol. ii will also have to be transferred, that for the typical form applying to *A. s. flaviventris* Jerdon, and that under my *A. s. salwinensis* to the typical form *A. s. superciliaris*.

(898) **Abroscopus superciliaris schwaneri.**

In the reference, after "Blyth" add "Ibis."

P. 498.

(902) **Abroscopus albogularis albogularis.**

An earlier reference than that quoted is

Abrornis albogularis Horsf. & Moore, Cat. Birds. Mus. E. I. Co.,
 vol. i, p. 340, Nov. 8, 1854: Nepal.

P. Z. S., 1854, did not appear until 1855.

P. 504.

For Genus **HORORNIS**read Genus **HOMOCHLAMYS**.

Homochlamys Salvadori, Atti R. Accad. Torino, vol. v, p. 510, 1870.

Type by mon., *H. luscinia* Salv. = *A. canturians* Swinhoe.

The type of *Horornis* is unfortunately given by Hodgson as *Horornis flaviventris* (Gray, Cat. Gen. & Subgen. Birds, 1855, p. 35), which makes the name a synonym of *Tribura*.

The generic name *Horornis*, Nos. 908 to 916, should therefore be altered to *Homochlamys*, and the former name altered wherever used on pp. 504 to 512.

P. 507.

(911) **Homochlamys albiventris.**

The correct type-locality is Hengmai, Manipur Valley.

P. 510.

(915) **Homochlamys major.**

The reference should be

Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. i, p. 323, Nov. 1854.

Distribution. Add: N.E. to Szetschuan (*Stresemann*).

P. 510.

For **Horornis cantans**
read **Homochlamys diphone.**

Sylvia diphone Kittlitz, Mem. Acad. Imp. Sci. St. Petersb., 1830,
p. 237: Bonin Island.

This name is seventeen years earlier than *Salicaria cantans*
Tömm. & Schleg., 1847.

P. 511.

For (916) **Horornis cantans canturians**
read (916) **Homochlamys diphone canturians.**

P. 514.

Genus **CETTIA.**

An earlier reference than that quoted is

Bonaparte, Icon. Faun. Ital., vol. i, fasc. 9, text to pl. 29, 1834.

P. 517.

(922) **Phyllergates coronatus coronatus.**

Robinson and Kloss have separated the Tenasserim form as
P. c. thais. On the material available in England this separation
cannot be confirmed. On the other hand, that in the Malay States
Museums may well show that the birds are not identical.

P. 518.

For **Suya crinigera**
read **Suya criniger.**

The specific name for Nos. 923 to 927 should be altered from
S. crinigera to *S. criniger*, and the whole name of

(923) **Suya crinigera crinigera**

to

(923) **Suya criniger criniger.**

P. 523.

(928) **Suya atrogularis atrogularis.**

The earliest reference is

Suya atrogularis Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. i,
p. 326, 1854: Darjeeling.

P. Z. S., 1854, were not published until 1855.

P. 526.

(931) **Prinia gracilis lepida.**

Gill found this little Warbler common in many parts of the
United Provinces, where it is a resident breeding bird.

P. 533.

For (939) **Prinia sylvatica rufescens**
read (939) **Prinia sylvatica insignis.**

Drymoipus insignis Hume, Str. Feath., vol. i, p. 10, 1872: Mt. Aboo.

Drymoipus rufescens Hume, Ibis, April 1872, p. 110, is in-
validated by *Prinia rufescens* Blyth, J. S. A. B., vol. xvi, p. 456,
1847 = *Franklinia rufescens*.

P. 538.

Genus **REGULUS.**

An earlier reference than that given is

Regulus Cuvier, Leçons d'Anal. Comp., vol. i, tab. ii, 1800.

Type by taut., *Motacilla regulus* Linn.

P. 539.

(944) **Regulus regulus himalayensis.**

Ticehurst points out (Jour. Bomb. Nat. Hist. Soc., Aug. 1926)
that the type-locality must be Kotegarh (Blyth, J. A. S. B., 1854,
p. 162, 1855).

P. 541.

Add (945 a) **Regulus regulus sikkimensis.**

THE SIKKIM GOLDCREST.

Regulus regulus sikkimensis Meinertzhagen, Bull. B. O. C., vol. xlv,
p. 97, 1925: Native Sikkim.

Description. Intermediate in depth of colour between *R. r.*
himalayensis and *R. r. yunnanensis*.

Distribution. Sikkim, Bhutan, Dafia and Abor Hills. The
distribution of *R. r. himalayensis* should have these places deleted
therefrom.

P. 544.

Genus **CEPHALOPYRUS.**

The reference should be

Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xxxviii, p. 61
1854.

Add (949 a) **Cephalopyrus flamiceps saturatus.**

THE SIKKIM FIRE-CAPPED TIT-WARBLE.

Cephalopyrus flamiceps saturatus Whistler, Bull., B. O. C., vol. xlv,
p. 15, 1924: Native Sikkim.

Description. Darker than the typical form.

Distribution. Native Sikkim, Bhutan Dooars, Buxar Dooars.

The type-locality of *C. f. flamiceps* is Simla, not Mussoorie,
as restricted by Whistler (see Blyth, J. A. S. B., vol. xv, p. 44,
1846: Simla).

VOL. III.

P. 2.

(950) *Irena puella puella*.

Distribution. Wait records the Fairy Blue-bird as occurring in Ceylon.

P. 3.

For (951) *Irena puella cyanea*read (951) *Irena puella malayensis*.

Irena malayensis Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. i, p. 274, 1854: Malayan Peninsula.

Muscicapa cyanea of Begbie cannot be used as it is preoccupied by *Muscicapa cyanea* Vieill., Nouv. Dict. d'Hist. Nat., nouv. ed., vol. xxi, p. 447, 1818.

P. 7.

For (954) *Oriolus chinensis indicus*read (954) *Oriolus chinensis diffusus*.

Oriolus diffusus Sharpe, Cat. Birds Brit. Mus., vol. iii, p. 179, 1877: Malabar.

Oriolus indicus of Jerdon, 1847, is preoccupied by *Oriolus indicus* Daudin, 1802 (Hist. Nat., Buffon in Didot's Quad., vol. xiv, p. 237), and cannot therefore be used.

P. 14.

For (961) *Oriolus traillii*read (961) *Oriolus traillii traillii*.

Geographical races of this species have now been described.

P. 16.

For Family EULABETIDÆ

read Family GRACULIDÆ.

As *Gracula* is the oldest generic name, the name for the family also must be based upon it.

For Genus EULABES

read Genus GRACULA.

Gracula Linn., Syst. Nat., 10th ed., vol. i, p. 108, 1758.

Type by orig. desig., *Gracula religiosa* Linn.

Linné's name *Gracula* antedates *Eulabes* of Cuvier, 1816, and must be used.

P. 17.

For (962) *Gracula religiosa*read (962) *Gracula indica*.

Eulabes indicus Cuvier, Règne Anim., 2nd ed., vol. i, p. 377, 1827 India.

Gracula religiosa of Linn., Syst. Nat., 10th ed., vol. i, p. 108, 1758, is founded on *Corvus javanensis* of Osbeck, and must therefore be used for the Javan species and not for that of the Southern Indian bird. This necessitates the following alterations in names, in addition to the above:—

P. 18.

For (963) *Eulabes javana javana*read (963) *Gracula religiosa religiosa*.

Gracula religiosa Linn., Syst. Nat., 10th ed., vol. i, p. 108, 1758 (based on Osbeck's *Corvus javanensis*): Java.

P. 19.

For (964) *Eulabes javana intermedia*read (964) *Gracula religiosa intermedia*.

The total length of this bird should be 280 to 290 mm., not 380 to 390 mm.

P. 20.

For (965) *Eulabes javana andamanensis*read (965) *Gracula religiosa andamanensis*.

P. 21.

Genus LAMPROCORAX.

The type by orig. desig. is *Lamprotornis fulvipennis* Hombr. & Jacq.

P. 30.

Genus STURNUS.

The page of reference should be 167, not 85.

P. 31.

For (973) *Sturnus vulgaris humii*read (973) *Sturnus vulgaris indicus*.

Sturnus indicus Blyth, Ann. Mag. Nat. Hist., vol. xii, p. 97, 1843 ex Hodgs. MS.: near Calcutta.

This name antedates *humii* of Brooks.

P. 33.

(975) *Sturnus vulgaris minor*.

Ticehurst gives the colour of the iris in the female as bright gold.

P. 37.

Genus *STURNIA*.

Type by orig. desig., *Pastor elegans* Less.

For (981) *Sturnia turdiformis*

read (981) *Sturnia buffoniana*.

Oriolus buffoniana Shaw, Gen. Zool., vol. vii, pt. 2, p. 437, 1809.

New name for *O. sinensis* Gmelin.

This name antedates *P. turdiformis* of Wagler.

P. 46.

(990) *Sturnornis senex*.

Distribution. Ceylon only.

P. 54.

(996) *Acridotheres tristis tristis*.

Four lines from bottom, for "nesting-places" read "roosting-places."

P. 56.

Genus *ÆTHIOPSAR*.

The correct reference is

Æthiopsar Oates, Fauna B. I., Birds, vol. i, p. 535, 1889, ex Sharpe MS.

Type now desig., *Æthiopsar fuscus* Wagler.

P. 62.

For *Sturnopastor capensis*

read *Sturnopastor contra*.

Sturnus contra Linn., Syst. Av., 10th ed., vol. i, p. 167, 1758: India.

Fortunately this name appears in the 10th ed. of Linné, so that it can take the place of *capensis* of the 12th ed.

For (1004) *Sturnopastor capensis capensis*

read (1004) *Sturnopastor contra contra*.

P. 63.

For (1005) *Sturnopastor capensis dehræ*

read (1005) *Sturnopastor contra dehræ*.

P. 64.

For (1006) *Sturnopastor capensis superciliaris*

read (1006) *Sturnopastor contra superciliaris*.

For (1007) *Sturnopastor capensis floweri*

read (1007) *Sturnopastor contra floweri*.

P. 70.

For *Ploceus passerinus*

read *Ploceus atrigula*.

Ploceus atrigula Sharpe, Cat. Birds B. M., vol. xiii, p. 491, 1890, ex Hodgs., Icon. ined. in B. M., nom. nud.: Nepal.

The name *passerinus* (Reichenow, 1886) cannot be used, as in 1846 Gray gave it as a synonym of *flaviceps* (Gray, Cat. Birds of Nepal, p. 105, 1846).

For (1010) *Ploceus passerinus passerinus*

read (1010) *Ploceus atrigula atrigula*.

P. 71.

For (1011) *Ploceus passerinus infortunatus*

read (1011) *Ploceus atrigula infortunatus*.

P. 87.

(1027) *Uroloncha leucogastra leucogastra*.

Distribution. Delete Borneo (*Kloss*).

P. 88.

For (1028) *Uroloncha rufiventris*

read (1028) *Uroloncha jerdoni*.

Munia jerdoni Hume, Nests & Eggs, 1st ed., vol. ii, p. 448, 1873, nom. nov. for *M. pectoralis*.

I overlooked this name, which is, of course, applicable to this bird, so my name becomes a synonym.

P. 89.

(1030) *Uroloncha malabarica*.

The first reference should be

Loxia malabarica Linn., Syst. Nat., 10th ed., vol. i, p. 175, 1758: India.

P. 91.

(1031) *Uroloncha punctulata punctulata*.

The first reference should be

Loxia punctulata Linn., Syst. Nat., 10th ed., vol. i, p. 173, 1758 : Asia = Calcutta.**Distribution.** Add: Dharmasala, Kangra Valley, Hill Punjab. (Ticehurst, Jour. Bomb. Nat. Hist. Soc., Aug. 1926).

P. 96.

(1036) *Amandava amandava*.

The first reference should be

Fringilla amandava Linn., Syst. Nat., 10th ed., vol. i, p. 180, 1758: India Orientali.

Ticehurst (Ibis, 1922, p. 647) says that in Sind the male after breeding moults into a plumage similar to that of the female, except that it has a greyer throat and breast. Over a great part of its range this is not the case, as fully adult males generally retain their full plumage throughout the Winter months, though young males of the first year do, on the other hand, moult back into a female plumage such as Ticehurst describes. Captive birds sometimes, but not always, moult into a non-breeding dress.

For (1041) *Perissospiza carnipes*read (1041) *Perissospiza carnipes carnipes*.

P. 104.

Add (1041 a) *Perissospiza carnipes speculigera*.

THE AFGHAN WHITE-WINGED GROSBK.

Mycerobas carnipes speculigera Brandt, Bull. Sci. Acad. St. Petersburg, vol. ix, p. 11, 1842: N. Persia.

Description. This is a slightly paler form than the typical one. When I examined the series in the British Museum it did not suffice for differentiation, but Ticehurst (Jour. Bom. Nat. Hist. Soc., vol. xxi, p. 863), though with some doubt, considered them separable, and in vol. xxxii, in reviewing the 'Avifauna,' is quite emphatic as to their distinctness.

Distribution. N. Persia, Baluchistan, Afghanistan, Gilgit, and East to Dharmasala. Whymper's breeding birds from Garhwal seemed to be indistinguishable from Sikkim specimens of *C. carnipes carnipes*.

P. 105.

For (1042) *Mycerobas melanoxanthus*read (1042) *Mycerobas melanozanthos*.

P. 118.

Genus **PROPYRRHULA**.

An earlier reference is

Propyrrhula Hodgs. in Gray's Zool. Misc., p. 85, June 1844.

Vol. xiii of J. A. S. B. did not appear until 1846.

P. 126.

(1059) *Propasser pulcherrimus pulcherrimus*.

The first reference is

Propasser pulcherrimus Moore, P. Z. S., 1855, p. 216, ex Hodgs., Zool. Misc., p. 58, 1844, *nom. nud.*: Nepal.

P. 131.

(1064) *Propasser edwardsi saturatus*.

The correct reference is

Propasser saturatus Blanford, J. A. S. B., vol. xli, pt. ii, p. 168, pl. viii, 1872: Sikkim.

P. 132.

For (1065) *Propasser ripponi*read (1065) *Propasser verreauxi*.

Propasser verreauxi David & Ous., Oiseaux de Chine, vol. i, p. 355, 1877: China (ex David, Nouv. Arch. du Mus. Bull., vol. vii, No. 325, 1871, *nom. nud.*).

For notes on the *Propasser* group, see Berlioz, Bull. Mus. Paris, 2 (1), 1929, pp. 129-132.

P. 136.

(1068) *Carpodacus erythrinus kubanensis*.

This is a very doubtful race, but some breeding birds from the Afghan frontier seem to *average* decidedly paler than Kashmir birds, and the subspecies may be maintained for the present.

P. 137.

(1069) *Carpodacus erythrinus roseatus*.

The earliest reference is

Propasser roseatus Blyth (ex Tickell), J. A. S. B., vol. xi, p. 401, 1842: Calcutta.

P. 138.

Carpodacus rubicilla.

The status of *C. rubicilla* and *C. rubicilloides* is one of some difficulty. Ticehurst (Jour. Bomb. Nat. Hist. Soc., vol. xxxi, p. 346, Aug. 1926) considers that they represent two good species separated by the comparative coarseness of the streaks on the upper plumage and by the difference in the shape of the 5th primary, which is longer in *rubicilloides* than in *rubicilla*. This opinion is endorsed with some doubt by Meinertzhagen (Ibis, 1927, p. 384), who had the beautifully-prepared material taken by himself to work on. Undoubtedly, however, the two birds breed together in the same district, though, perhaps, in not the same kind of country, so that, for the present, I also give them the rank of species. The names will therefore read as follows:—

Carpodacus rubicilla.

Loxia rubicilla Gouldenstadt, Nov. Comm. Petrop., vol. xix, p. 463, pl. xiii, 1775: Caucasus.

P. 139.

(1071) **Carpodacus rubicilla severtzovi.**

SEVERTZOFF'S ROSE-FINCH.

Carpodacus rubicilloides.(1070) **Carpodacus rubicilloides rubicilloides.**

Distribution. Confined as a breeding-bird to Kansu, Tibet and Sikkim.

Add (1070 a) **Carpodacus rubicilloides lappersoni.**

THE LADAK GREAT ROSE-FINCH.

Carpodacus rubicilloides lappersoni Meinertz., Bull. B. O. C., vol. xlii, p. 83, 1926: Shushal, Ladak.

Description. Paler than the typical form, the upper parts less deep a crimson and the lower parts a more delicate pink.

Distribution. Ladak.

P. 140.

For Genus **ERYTHROSPIZA**read Genus **BUCANETES.**

Bucanetes Cabanis, Mus. Hein., vol. i, p. 164, 1851.

Type by mon., *Fringilla githaginea* Licht.

Sclater (Bull. B. O. C., vol. xlii, p. 130, 1926) has shown that *Loxia erythrina* was made the type of *Erythrospiza* by Gray in 1840, and therefore *Erythrospiza* becomes a synonym of *Carpodacus*. The next name available is as above.

P. 141.

For **Erythrospiza githaginea**read **Bucanetes githaginea.**For (1072) **Erythrospiza githaginea crassirostris**read (1072) **Bucanetes githaginea crassirostris.**

P. 142.

For (1073) **Erythrospiza mongolica**read (1073) **Bucanetes mongolica.**

P. 145.

Genus **PROCARDUELIS.**

The first reference is

Procarduelis Blyth, J. A. S. B., vol. xii, p. 985, 1843, ex Hodgs. MS.

Type by mon., *Carduelis nipalensis* Hodgs.

P. 149.

Carduelis carduelis.

The first reference should be

Fringilla carduelis Linn., Syst. Nat., 10th ed., vol. i, p. 180, 1758: Sweden.

P. 152.

Genus **CALLACANTHIS.**

The first reference should be

Callacanthis Bonaparte, Cons. Gen. Av., vol. i, p. 507, 1850, ex Reichenbach MS.

P. 154.

Genus **ACANTHIS.**

The first reference should be

Acanthis Borkhausen, Deutsche Fauna, vol. i, p. 248, 1797.

Type, *Fringilla linaria* Linn.

P. 155.

The specimen of *Acanthis c. fringillirostris* in the British Museum Coll. said to have come from Daotupper, Sind, really came from Persia (Ticehurst, Ibis, 1927, p. 648).

Add (1085 a) **Acanthis flavirostris ladacensis.**

THE LADAK TWITE.

Acanthis flavirostris ladacensis Meinertz., B. O. C., vol. xlii, p. 96, 1926: Leh, Ladak

Description. Upper parts not so red as in *A. f. rufostriata* in fresh plumage, and in worn plumage indistinguishable therefrom. More material from Tibet may prove that *rufostriata* and *ladacensis* cannot be separated.

Distribution. Ladak, between 10,000 and 15,000 feet, in Summer.

Nidification. Many nests and eggs of this race taken by Osmaston in June and July are quite indistinguishable from those of *A. f. rufostriata*.

P. 158.

Genus **METOPONIA.**

An earlier reference is

Metoponia Bonaparte, Comptes Rendus Acad. Sci. Paris, vol. xxxvii, pp. 917, 918, 1853.

Type by mon., *Passer pusillus* Pall.

P. 162.

For Genus **CHRYSOMITRIS**

read Genus **SPINUS.**

Spinus Koch, Syst. baier. Zool., p. 232, 1810.

Type by taut., *Fringilla spinus* Linn.

This name antedates *Chrysomitris* Boie, 1828, by twelve years.

For **Chrysomitris thibetana**

read **Spinus thibetana.**

P. 172.

For (1097) **Passer domesticus confucius**

read (1097) **Passer domesticus nigricollis.**

Pyrgita nigricollis Burton, Cat. Birds Mus. Fort Pitt, Chatham, p. 23 1838: South India.

P. 179.

For (1104) **Passer montanus obscuratus**

read (1104) **Passer montanus tibetanus.**

Passer montanus tibetanus Stuart Baker, Bull. B. O. C., vol. xlv, p. 93, 1925: Khambajong, Tibet.

The beautiful material brought home by Meinertzhagen shows that the Tree-Sparrow from Sikkim and South Tibet is bigger and paler than the Setchuan bird, *obscuratus*, and must be kept distinct.

P. 186.

(1110) **Montifringilla nivalis alpicola.**

The date of the reference should be "1811 to 1827."

P. 190.

Genus **FRINGILLAUDA.**

Hodgson's original spelling of the name was *Fringalanda*. This was corrected by him to *Fringilauda* in errata and must be accepted, but Blyth's further correction to *Fringillauda* has, of course, no standing.

P. 197.

Distribution. In second line, for "North-West" read "North-East."

P. 198.

Add (1119a) **Emberiza schœniclus pyrrhuloides.**

THE CASPIAN REED-BUNTING.

Emberiza schœniclus pyrrhuloides Hartert, Vög. Pal., vol. i, p. 198, 1904: Caspian Sea.

Description. A pale race with a comparatively large bill.

Distribution. Meinertzhagen obtained two ♂ specimens of this Bunting on the Woolar Lake, March 20th, 1926.

P. 200.

(1122) **Emberiza pusilla.**

The page of the reference should be 697, not 397.

P. 208.

For (1129) **Emberiza huttoni**

read (1129) **Emberiza buchanani.**

Emberiza buchanani Blyth, J. A. S. B., vol. xiii, p. 957, 1844: Afghanistan.

In volume xviii, J. A. S. B., Blyth rejects the name *buchanani* on the grounds that he had given this name to a specimen of *hortulana*. In his own copy of vol. xviii of J. A. S. B. there is, however, a note in Blyth's handwriting to the effect that he had discovered later that he had made no mistake, and that therefore his original name of *buchanani* must stand. Blyth's copy of vol. xviii is in the library of Dr. C. B. Ticehurst.

P. 215.

For (1134) *Emberiza icterica*

read (1134) *Emberiza bruniceps*.

Emberiza bruniceps Brandt, Bull. Acad. Imp. Sci. St. Petersburg, vol. ix, pl. i, p. 12, May 1841: Turkestan.

Emberiza icterica Eversman, Add. Pall. Zoogr. Rosso-Asiat., was not published until 1842.

P. 228.

(1142) *Delichon urbica cashmeriensis*.

Ticehurst (Jour. Bomb. Nat. Hist. Soc., vol. xxii, p. 348) considers the Kashmir bird to be a good species, differentiated by the greater depth of the fork of the tail.

P. 230.

For (1144) *Delichon nepalensis*

read (1144) *Delichon nipalensis*.

Delichon nipalensis Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. i, pp. 154, 384, ex Hodgs., MS.: Nepal.

P. 233.

For (1146) *Riparia riparia subsoccata*

read (1146) *Riparia riparia indica*.

Riparia riparia indica Ticehurst, Ibis, 1916, p. 71: Punjab.

Ticehurst draws my attention to the fact that the name *sub-soccata* of Jerdon has been quoted in 1854 by Horsf. & Moore (Cat. Mus. E. I. Co., p. 96) as a synonym of *Riparia sinensis*, and cannot therefore be employed.

P. 235.

For (1148) *Riparia paludicola chinensis*

read (1148) *Riparia paludicola brevicaudata*.

Hirundo brevicaudata Horsf., P. Z. S., 1839, p. 156, 1840, ex McClelland MS.: Assam.

Hirundo chinensis Gray is preoccupied by *Hirundo sinensis* Gmelin, Syst. Nat., vol. i, p. 1021, 1781.

P. 236.

For Genus **PTYONOPROGNE**

read Genus **KRIMNOCHELIDON**.

Krimnochelidon Walden, Ibis, 1876, p. 356, ex Tickell MS.

Type by orig. desig., *Hirundo concolor* Sykes.

The name *Ptyonoprogne* is a composite, but the type was fixed by subsequent designation, Gray, as *Hirundo riparia*, and therefore became a synonym of *Riparia*, and cannot be used for the Crag-Martins.

In consequence:—

For (1149) *Ptyonoprogne rupestris*

read (1149) *Krimnochelidon rupestris*.

P. 237.

For (1150) *Ptyonoprogne concolor*

read (1150) *Krimnochelidon concolor*.

P. 238.

For (1151) *Ptyonoprogne obsoleta obsoleta*

read (1151) *Krimnochelidon obsoleta pallida*.

Ptyonoprogne pallida Hume, Str. Feath., vol. i, p. 1, 1872: Sind.

Good series examined by Ticehurst (Jour. Bomb. Nat. Hist. Soc., vol. xxxii, p. 348) show that our Indian Birds are distinctly paler than the African, and Hume's name must be accepted.

P. 243.

(1155) *Hirundo javanica javanica*.

In the reference "Mus. Carl. iv" is a misprint for "Mus. Carl., ix."

Kloss considers this to be a race of *H. tahitica* Gmelin, Syst. Nat., vol. i, p. 1016, 1788: Tahiti.

P. 248.

(1159) *Hirundo daurica daurica*.

The page in the reference should be 528, not 582.

P. 252.

For (1163) *Hirundo daurica rufula*

read (1163) *Hirundo daurica temmincki*.

Hirundo temmincki Hume, Str. Feath., vol. v, p. 259, 1877.

Hume shows, in 'Stray Feathers,' that Temminck's name *rufula* cannot be used, but I, unfortunately, overlooked this article when writing vol. iii of the 'Avifauna.'

P. 261.

Owing to the uncertainty as to the status of *Motacilla alboides*, *Motacilla maderaspatensis* and *Motacilla leucopsis*, it seems preferable to retain all three as of specific rank. The name *lugubris* is preoccupied, and *yarrellii* is now the name for the English Pied Wagtail but, of the three names, *alboides*, *maderaspatensis* and

yarellii, the second is the oldest and would become the specific name should all three be relegated to the rank of subspecies of the same species. Retaining them as full species, the following corrections are necessary:—

Delete ***Motacilla lugubris*.**

P. 262.

For (1171) ***Motacilla lugubris alboides***

read (1171) ***Motacilla alboides*.**

P. 263.

For (1172) ***Motacilla lugubris maderaspatensis***

read (1172) ***Motacilla maderaspatensis*.**

P. 264.

For (1172) ***Motacilla lugubris leucopsis***

read (1172) ***Motacilla leucopsis*.**

P. 270.

Add (1176 a) ***Motacilla flava simillima*.**

THE SHORT-TAILED GREY-HEADED WAGTAIL.

Motacilla flava simillima Hartert, Vög. Pal., vol. i, p. 80, 1903: Transbaikalia.

Description. Upper back and mantle more green and contrasting with the greyer rump and upper tail-coverts. The tail is comparatively short, not exceeding the wing in length.

Distribution. Breeding Eastern Siberia and Korea to Kamchatka, and Wintering in South China and the Malay Peninsula. Robinson shows that the form is not infrequently found in Burma during the Winter.

(1178) ***Motacilla flava leucocephala*.**

The first published reference is

Budytes leucocephala Przewalsky, Zapiska Imp. Acad. St. Petersburg., vol. lv, p. 85, 1887: Altai.

P. 274.

Add (1182 a) ***Motacilla citreola weræ*.**

THE WESTERN YELLOW-HEADED WAGTAIL.

Motacilla citreola weræ Butarlin, Orn. Monatsb., vol. xvii, 1909, p. 197: Simbirsk, White Sea.

Description. Similar to *M. c. citreola* but smaller: wing 85 mm. and under, as against wing 85 mm. and over; the flanks are rather less grey.

Measurements. Wing 77 to 85 mm.

Distribution. Breeding South Russia to Turkestan. In Winter South to North-West and West India, where it is very common.

P. 276, lines 6 to 7 from bottom.

For "India, West of a line" read "India, East of a line."

P. 280.

Add ***Anthus pratensis*.**

Alauda pratensis Linn., Syst. Nat. 10th ed., vol. i, p. 166, 1758: Sweden.

The typical form is not quite so dark or so densely streaked as that found in India.

(1185 a) ***Anthus pratensis enigmaticus*.**

THE EASTERN MEADOW-PIBIT.

Anthus pratensis enigmaticus Zarudny, Orn. Monatsb., vol. xvii, p. 56, 1909: Taschkent, Turkestan.

Description. Very similar to *Anthus trivialis*, but above more olive-brown and less sandy-brown, with the black central streaks more strongly developed on the feathers of the upper plumage; the streaks on the breast and flanks are also more numerous and darker; the buff on the breast less in area and in depth of colour.

Colours of soft parts as in *Anthus trivialis*, but the tarsi brown instead of fleshy.

Measurements. Wing 79 to 82 mm.; tail 58 to 63 mm.; tarsus about 20 to 22 mm.; culmen 11 to 12 mm.; hind claw about 10 to 14 mm. The hind claw is much longer and much straighter than in the Tree-Pipit.

Distribution. Central Asia and Western China. In Winter Persia and N.W. India. Magrath obtained several specimens at Bannu, and Whitehead also obtained them round Kohat.

P. 289.

For (1194) ***Anthus richardi godlewskii***

read (1194) ***Anthus richardi thermophilus*.**

Corydalla (Anthus) thermophilus Jerdon, Birds of India, vol. ii, p. 133, ex Hodgs. MS., nom. nud., 1863.

This name antedates that of Taczanowski, having been quoted by Jerdon as a synonym of *Corydalla striolata*, and must be employed.

P. 294.

For (1199) *Anthus cervinus*

read (1199) *Anthus rufogularis*.

Anthus rufogularis Brehm, Lehrb. Naturg. Vög., vol. ii, p. 963, 1824: Nubia and sometimes Germany.

Anthus cervinus was not published until after 1827.

P. 297.

(1201) *Anthus spinoletta coutelli*.

The first reference should be

Anthus coutelli Audouin, Descr. Egypte, Exp. Pls. Ois., pl. v, fig. 5, p. 281, 1826: Egypt.

P. 308.

Add (1206 a) *Otocoris penicillata diluta*.

THE PALE HORNED LARK.

Otocorys diluta Sharpe, Cat. Birds B. M., vol. xiii, p. 770, 1890. (Correction for p. 533.)

Description. Similar to *albigula*, but much paler.

Distribution. Central Asia.

Meinertzhagen shot a male of this race, one of a large flock, at Leh, May 18th, 1926.

P. 311.

Add (1208 a) *Otocoris alpestris deosai*.

THE DEOSAI HORNED LARK

Otocoris alpestris deosai Meinertzhagen, Bull. B. O. C., vol. xxxvi, p. 84, 1926: Deosai Plain, Ladak.

Description. Similar to *O. o. longirostris*, but darker and browner.

Measurements. Wing, ♂, 127 to 131 mm.; culmen 18 to 20 mm.

Distribution. Breeding on the Deosai Plain, between 12,000 and 14,000 feet. Young were seen by Meinertzhagen well on the wing by the end of August.

Much additional material, obtained by Meinertzhagen, Whistler, Osmaston, and others, proves that in Ladak the breeding bird West of the Tso-kar, Tso Moriri and Panjong Lakes, except on the Deosai Plain, is *O. a. longirostris*. East of these lakes *O. a. elwesi* takes its place.

P. 311.

(1209) *Melanocorypha maxima*.

The first reference should be

Melanocorypha maxima Blyth, Ibis, 1867, p. 46, ex Gould MS.: Afghanistan.

P. 315.

For (1211) *Alauda arvensis dulcivox*

read (1211) *Alauda arvensis cinerascens*.

Alauda cinerascens Ehmcke, Jour. für Orn., p. 313, 1904: Barnaul, in W. Siberia.

Alauda dulcivox of Brooks, 1873, is preoccupied by *A. dulcivox* Horsf. & Moore, Cat. Birds Mus. E. I. Co., vol. ii, p. 466, 1852.

P. 318.

For (1219) *Alauda gulgula guttata*

read (1219) *Alauda gulgula lhamarum*.

THE LADAK SKY-LARK.

Alauda arvensis lhamarum Meinertzhagen, Bull. B. O. C., vol. lvi, p. 100, 1926: Ladak.

Alauda guttata Brooks, J. A. S. B., vol. xli, p. 87, 1872, is preoccupied by *Alauda guttata* Lafresnaye, Rev. Zool., 1839, p. 259, where the name is given to a West African Lark. There appears to be no other name applicable to this form of Sky-Lark, but in 1926 Meinertzhagen described a Lark under the name *lhamarum* from Ladak, which he considered differed from the Kashmir bird. The type is a carbolized specimen in immature plumage which differs in no single respect from many specimens of similar young birds from Kashmir, all having the pale-edged feathers to the crown typical of immature Larks. Under the circumstances the subspecific name of Meinertzhagen's bird will stand for this race.

P. 333.

(1228) *Audula rufescens seebohmi*

Distribution. Add: Sirsa, Punjab (*Hume*), and Baluchistan (*Meinertzhagen*).

Genus **MIRAFRA**.

In second line describing the genus, for "the wing has two primaries" read "the wing has ten primaries."

P. 347.

Add (1239 a) *Galerida cristata lynesii*

THE GILGIT CRESTED LARK.

Galerida cristata lynesii Whistler, Bull. B. O. C., vol. xlix, p. 52, 1928: Gilgit.**Description.** Smaller and darker than *G. c. magna*, and differing from *G. c. chendoola* by its more cold grey tint.**Distribution.** Resident in Gilgit and neighbouring valleys of the Indus and Hunza Valleys between 4,500 and 7000 feet. This is rather a doubtful subspecies.

P. 349.

Genus **AMMONANES**.

In lines 6 and 7 of description of genus, for the words "shorter than the first" read "shorter than the third."

P. 353.

For Genus **PYRRHULAUDA**read Genus **EREMOPTERIX**.*Eremopterix* Kaup, Das Thier., vol. ii, p. 139, 1836.Type, *Fringilla otoleucos* Temm. = *E. leucotis* Stanl.*Eremopterix* is a year earlier than *Pyrrhulauda* Swainson, 1837.For (1245) *Pyrrhulauda grisea*read (1245) *Eremopterix grisea grisea*.Add (1245 a) *Eremopterix grisea siccata*.

THE SIND ASHY-CROWNED FINCH-LARK.

Pyrrhulauda grisea siccata Ticehurst, Bull. B. O. C. vol. xlv, March 1925: Deesa, Rajputana.**Description.** "The males are paler and greyer above; the females are greyer above and have the underparts whiter" (Ticehurst).**Distribution.** Sind, Punjab, Rajputana, Gurgaon, Indore, Cutch, West United Provinces to Fategarh etc.

P. 355.

For *Pyrrhulauda frontalis*read *Eremopterix albifrons*.*Coraphites albifrons* Sundev., Öfv. K. Vet.-Akad. Förh. Stockh., vol. vii, pl. 5, p. 127, May-June 1850.*P. frontalis* Bonaparte, Conspect. Av., was not published until later in 1850.

P. 355.

For (1246) *Pyrrhulauda frontalis affinis*.read (1246) *Eremopterix albifrons affinis*.

P. 357.

Family **ZOSTEROPIDÆ**.

In the Bull. B. O. C., vol. xlvii, 1927, pp. 88-90, Ticehurst reviews this family. In the first place he changes the type-locality of *Z. palpebrosa*, as given by me, from Cuttack, Orissa, to Bengal, but without justification. In the early days of our occupation in India Orissa was one of the places where there were professional bird-catchers and skimmers, so that Cuttack was a most likely place for Dussumier to have obtained his specimens of White-Eye. Moreover at that time Orissa formed part of Bengal. Pondicherry was probably the next most likely place. The type-locality must remain as designated by me—Cuttack, Orissa. Ticehurst's *nilgiriensis* thus becomes a synonym of *palpebrosa*. On the other hand Ticehurst is correct in saying that the North-Western form of *Zosterops* can be separated by its paler, brighter colour, and his *Z. p. occidentis* will stand.

P. 360.

Add (1248 a) *Zosterops palpebrosa occidentis*.

THE NORTH-WEST WHITE-EYE.

Zosterops palpebrosa occidentis Ticehurst, Bull. B. O. C., vol. xlvii, pp. 80-89, 1927: N.W. India, Simla.**Description.** Brighter and yellower, less green above than *Z. p. palpebrosa*, and paler on the underparts.

Wing, ♂, 53 to 59 mm.; bill from base mostly 11.5 to 13 mm.

Distribution. N.W. Himalayas, North-West Frontier Provinces, Sind and Punjab.

Birds from the Central Provinces, South and Central Bombay Presidency, do not seem to me to be separable from the typical form.

P. 362.

For (1251) *Zosterops palpebrosa nicobariensis*read (1251) *Zosterops palpebrosa nicobarica*.

P. 370.

For (1258) *Chalcoparia singalensis lepida*

read

(1258) *Chalcoparia singalensis rubinigenis*.

Stuart Baker, Fauna B. I., Birds, vol. vii, p. 282, March 1930.

Certhia lepida of Latham, 1790, is preoccupied by *Certhia lepida* Sparrman, 1787, a synonym of *Anthreptes malaccensis* Scop., so that a new name is necessary.

P. 373

(1259) *Chalcostetha chalcostetha*.

Kloss has pointed out to me that Jardine has already designated the type-locality as Java (Nat. Lib. Sunbirds, p. 274, 1843).

P. 396.

(1278) *Leptocoma asiatica asiatica*.

Distribution. Ceylon, South and Central to North-Eastern India, where it meets *L. a. intermedia*, whilst in Sind and the N.W. Province it is replaced by *L. a. brevirostris*.

P. 401.

For (1282) *Leptocoma ornata ornata*read (1282) *Leptocoma pectoralis pectoralis*.

The name *pectoralis* of Horsfield, 1821, was discarded under the impression that it was preoccupied by *Cinnyris pectoralis* of Vieillot, 1819, but as Horsfield used the generic name *Nectarinia*, and the name *Leptocoma*, not *Cinnyris*, is the correct name for the genus, we may rightly reinstate *pectoralis*. Oberholser separates the Nicobar bird as *Leptocoma ornata procelia* (Proc. Wash. Acad., vol. xiii, p. 230).

P. 402.

For (1283) *Leptocoma ornata blanfordi*read (1282) *Leptocoma pectoralis blanfordi*.Add (1283a) *Leptocoma pectoralis procelia* Oberholser

Cinnyris ornata procelia Oberholser, Jour. Wash. Acad. Sci., vol. xiii (2), p. 230, June 1923: Car Nicobar Is.

Description. "Similar to *L. o. blanfordi*, but smaller and with a smaller bill" (Oberholser).

Wing 49 mm.; culmen 16.5 mm.

Distribution. Car Nicobar Island only.

There are no examples of this race in the British Museum collection.

P. 406.

(1287) *Leptocoma zeylonica*.

The page number of Linn., 12th ed., should be 188, not 181.

P. 408.

Genus **ANTHREPTES**.

The reference should be

Anthreptes Swainson, Fauna Bor.-Amer., Birds, p. 495, 1831 = Feb. 1832.

P. 408.

For *Anthreptes hypogrammica* S. Müller.read *Anthreptes nuchalis* Blyth.

P. 409.

Anthreptes nuchalis Blyth, J. A. S. B., vol. xii, p. 980, 1843: Singapore; new name for *Anthreptes macularia* Blyth, J. A. S. B., vol. i, p. 106, 1942, *nom. nud.*

Robinson and Kloss revive the name *macularia*, claiming that the description "in plumage allied to the *Arachnothera*" is sufficient. With this I cannot agree.

For

(1288) *Anthreptes hypogrammica hypogrammica* S. Müller

read

(1288) *Anthreptes nuchalis nuchalis* Blyth.

P. 411.

Anthreptes simplex.

The type-locality is Sumatra, not Borneo (Robinson, Jour. Siam Nat. Hist. Soc., vol. v, p. 380).

P. 412.

For (1291) *Anthreptes simplex xanthochlora*read (1291) *Anthreptes simplex frontalis*.

Anthreptes frontalis Blyth, J. A. S. B., vol. xiv, p. 558, 1845: Singapore.

This name antedates *xanthochlora* Humé, 1875, by thirty years.

P. 429.

For *Dicæum minullum*read *Dicæum concolor*.

Dicæum concolor Jerdon, Madras Jour. Sci. Lit., vol. xi, p. 27, 1840: Malabar Coast.

Dicæum minullum Swinhoe, 1870, is thirty years later and cannot, of course, be used as the specific name.

For (1304) *Dicæum minullum concolor*read (1304) *Dicæum concolor concolor*.

P. 430.

For (1305) *Dicæum minullum subflavum*read (1305) *Dicæum concolor subflavum*.For (1306) *Dicæum minullum olivaceum*read (1306) *Dicæum concolor olivaceum*.

P. 431.

For (1307) *Dicæum minullum virescens*read (1307) *Dicæum concolor virescens*.

P. 435.

For *Piprisoma squalidum*read *Piprisoma agile*.*Fringilla agilis* Tickell, J. A. S. B., vol. ii, p. 578, 1833: Borabhum.This name antedates *Pipra squalida* Burton, 1836.For (1311) *Piprisoma squalidum squalidum*read (1311) *Piprisoma agile agile*.

P. 436.

For (1312) *Piprisoma squalidum modestum*.read (1312) *Piprisoma agile modestum*.

P. 437.

For Genus **PRIONOCHILUS**read Genus **ANAIMOS**.*Anaimos*, Reichenbach, Handb. spec. Orn., p. 245, 1853.Type by mon., *Pardalotes thoracicus* Temm.The generic name *Prionochilus* Strickland, 1841, is preoccupied by *Prionochilus* Chevrollet, Cat. Coleop. (Dejean), 3rd ed., p. 451, 1837.For (1313) *Prionochilus ignicapillus*read (1313) *Anaimos ignicapillus*.

P. 438.

For (1314) *Prionochilus maculatus*read (1314) *Anaimos maculatus maculatus*.Messrs. Robinson and Kloss have separated the Malayan form under the name *P. m. septentrionalis*.

P. 464.

For (1330) *Corydon sumatranus sumatranus*read (1330) *Corydon corydon corydon*.*Eurylaimus corydon* Temm. & Laug., Planch. Color. d'Oiseaux, pl. 297, April 1822.*Coracias sumatrana* Raffles was not published until November 1822. "

VOL. IV.

P. 7.

(1337) *Picus squamatus squamatus*.

The correct reference is

Picus squamatus Gould, Cent. Him. Birds, pl. xlviii, No. 51, before December 1830.

P. 8.

For (1338) *Picus squamatus flavirostris*read (1338) *Picus squamatus zarudnoi*.*Gecinus zarudnoi* Menzbier, Ibis, 1887, p. 301.*Gecinus flavirostris* Menzbier 1886, is preoccupied by *Picus flavirostris* Malherbe, 1850.

P. 9.

Picus vittatus.Kloss (Ibis, 1926, pp. 684-89) gives reasons for considering *P. vittatus*, *P. viridanus* and *P. myrmecophaneus* to be separate species, principally on the grounds that there are no connecting links between the three, although he admits that the second is a perfectly intermediate bird between the first and third. As a matter of fact, there are in the British Museum series many birds which are difficult to assign to any one of the four races I have accepted, and a further careful re-examination of the very fine material available confirms my first impressions and the conclusion then arrived at, that all these forms can only be considered races of one species.

P. 10.

For (1339) *Picus vittatus myrmecophaneus*read (1339) *Picus vittatus xanthopygius*.*Brachylophus xanthopygius* Gray, Cat. Birds Nepal, p. 117, 1846, ex Hodgs., Zool. Misc., 1844, p. 85. Cited as a synonym of *Gecinus striolatus*: Nepal.

P. 13.

For (1343) *Picus canus barbatus*read (1343) *Picus canus sanguiniceps*.*Picus canus sanguiniceps* Stuart Baker, Bull. B. O. C., vol. xlv, p. 76, 1926.*Picus barbatus* Gray, 1871, is preoccupied by *Picus barbatus* Wykes, Encylop. Loudin, p. 401, 1825.

P. 24.

Chrysophlegma mentalis.

The date of reference should be 1825.

P. 25.

For **Callolophus miniatus**

read **Callolophus mineaceus.**

Picus mineaceus Pennant, Ind. Zool., pl. 4, 1769: India *in errore*, Java.

Miniatus is a missprint for *miniaceus*.

P. 26.

For (1355) **Callolophus miniatus malaccensis**

read (1355) **Callolophus mineaceus malaccensis.**

P. 28.

For (1357) **Gecinulus viridis**

read (1357) **Gecinulus grantia viridis.**

The bird must be considered a race of *Gecinulus grantia*, as it has been shown to intergrade with that form.

P. 30.

(1358) **Hypopicus hyperythrus hyperythrus.**

The correct reference is Gould, Century of Birds, pl. 1, fig. 1, 1862: Himalayas; restricted to Darjeeling, *Hartert*.

P. 31.

Add (1359 a) **Hypopicus hyperythrus annamensis.**

Dryobates hyperythrus annamensis Kloss, Bull. B.O.C., vol. xlv, p. 7, 1925: South Annam.

Description. Paler below than any other known form. Iris crimson, maxilla black, mandible greenish yellow; feet pale leaden. Wing 125 mm.

Distribution. Annam, Southern Shan States.

P. 37.

For **Dryobates cathparius**

read **Dryobates cathpharius.**

Similar corrections should be made on pp. 37-39 wherever the name *cathparius* has been used.

P. 39.

Dryobates macei.

Dryobates macei westermanni Blyth (Ibis, 1870, p. 163: N.W. Himalayas) has recently been resuscitated for the North-West Indian bird. On the material available, however, I cannot distinguish this race from the typical form.

P. 42.

For (1370) **Dryobates auriceps**

read (1370) **Dryobates brunnifrons.**

Picus brunnifrons Gould, Century of Birds, pl. lxii, ante April 6, 1831, probably January.

Picus auriceps Vigors was published in P. Z. S., April 6, 1831, p. 44.

P. 43.

Dryobates analis.

The correct reference is Horsfield, Zool. Res. in Java, 1829, Gen. Cat. at end, ex Temm. MS.; new name for *D. minor* Horsfield, Trans. Linn. Soc., vol. xiii, p. 177, 1821.

The name has been discarded, and said to be invalidated as a synonym of *D. minor* Linn. It was, however, because Horsfield discovered that his *P. minor* was not the same as *P. minor* of Linnæus that he gave it a new name. This name certainly stands.

P. 47.

(1375) **Leiopicus mahrattensis blanfordi.**

Ticehurst (Bull. B.O.C., vol. xlviii, p. 93, 1928) points out that he considers that the N.W. Indian bird should be separated under the name of *L. aurocristatus* (Tickell, J. A. S. B., vol. ii, p. 579, 1833: Borabhum) from *L. mahrattensis* of S. India, and adds that it cannot be distinguished from the Burmese bird. The specimens from Borabhum in Bengal are, however, nearer the typical form than to the Burmese. *Aurocristatus* is, therefore, merely a synonym of *mahrattensis*, and *blanfordi* must be accepted for the Northern Indian and Burmese birds until sufficient material is available to show whether these are separable from one another.

P. 48.

For **Yungipicus hardwickii**

read **Yungipicus nanus.**

Picus nanus Vigors, P. Z. S., 1831, p. 172.

Type-locality, by sub. desig., Ticehurst & Whistler, Simla-Almora Hills

When working over these little Woodpeckers, I rejected Vigors' name *nanus* as, no locality being cited, it was impossible to say to what form it referred, the description applying equally well to some of the Malayan forms. Ticehurst has, however, shown that the great majority of Vigors' birds were described from the North-West Himalayas and has fixed the Simla-Almora districts as the type-locality. Accepting this, *nanus* antedates *harwickii* of Jerdon, 1844, and becomes the specific name.

P. 49

For (1376) *Yungipicus hardwickii semicoronatus*

read (1376) *Yungipicus nanus semicoronatus*.

P. 50.

For (1377) *Yungipicus hardwickii mitchellii*

read (1377) *Yungipicus nanus nanus*.

Range. Add: Dharmasala, Simla Hills (*Whistler*).

P. 51.

For (1378) *Yungipicus hardwickii omissus*

read (1378) *Yungipicus nanus omissus*.

For (1379) *Yungipicus hardwickii canicapillus*

read (1379) *Yungipicus nanus canicapillus*.

P. 52.

For (1380) *Yungipicus hardwickii hardwickii*

read (1380) *Yungipicus nanus hardwickii*.

P. 53.

For (1381) *Yungipicus hardwickii brunneiceps*

read (1381) *Yungipicus nanus brunneiceps*.

P. 54.

For (1382) *Yungipicus hardwickii gymnophthalmos*

read (1382) *Yungipicus nanus gymnophthalmos*.

P. 58.

For (1385) *Miglyptes grammithorax*

read (1385) *Miglyptes tristis grammithorax*.

This Woodpecker must be considered to be merely a race of the following:—

Miglyptes tristis

Picus tristis, Horsf., Trans. Linn. Soc., vol. xiii, pt. i, p. 177, 1821.

Type-locality, Java.

P. 59.

For (1386) *Miglyptes tukki*

Read (1386) *Miglyptes tukki tukki*.

Other races of this Woodpecker have been named, and our Burmese bird must stand as above.

P. 62:

Micropternus burmanicus Hume, P. A. S. B., 1872, p. 70: North Pegu.

It has been suggested that this name antedates Kloss's name of *williamsoni*, but the birds of Northern Pegu are on the whole nearer *phaiiceps*, and Hume's name seems to be a synonym of that race.

P. 65.

For (1392) *Micropternus brachyurus gularis*

read (1392) *Micropternus brachyurus jerdonii*.

Phaiopicos jerdonii Malherbe, Rev. Mag. Zool., 1849, p. 535: Indian Peninsula.

Picus gularis Jerdon is preoccupied by *Picus gularis* Wagler, Syst. Av., sp. no. 89.

Pp. 72-74.

For Genus **DINOPICUS**

read Genus **DINOPIUM**.

The alteration of the name of this genus from *Tiga* to *Dinopium* was made by the author only in reading the final proofs of vol. iv, and the printer's error was therefore passed uncorrected. The generic name should read *Dinopium* throughout these pages.

P. 87.

For Genus **THRIPONAX**

read Genus **MACROPICUS**.

Macropicus Malherbe, Monog. Picidæ, vol. i, p. liii, 1861, ex Bonaparte MS.

Type by mon., *Picus leucogaster* Valenciennes.

This name antedates *Thriponax* Cab. & Heine, 1864, by three years.

On pp. 88 to 91 substitute *Macropicus* for *Thriponax*.

P. 88.

For **Thriponax javanensis**read **Macropicus crawfurdi**.

It has been shown by Stresemann that *javanensis* cannot be employed, and that the specific name must be *crawfurdi*. The names of the three races will therefore be :—

(1412) **Macropicus crawfurdi leucogaster**.

Picus leucogaster Valenciennes, Dict. Sci. Nat., vol. xl, p. 178, 1826.

Type-locality, Isles de Sonde.

P. 89.

(1413) **Macropicus crawfurdi crawfurdi**.

Picus crawfurdi Griffiths in Cuvier's Anim. Kingd., vol. ii, p. 513, 1829, ex J. E. Gray MS.

Type-locality, Pegu.

P. 90.

For (1414) **Thriponax javanensis hodgsonii**read (1414) **Macropicus crawfurdi hodgsonii**.

P. 91.

For (1415) **Thriponax hodgei**read (1415) **Macropicus hodgei**.

If our Indian and Burmese forms are held to be congeneric with the Palearctic Great Black Woodpecker, the generic name would be *Dryocopus* Boie, Isis, 1826.

P. 92.

For Genus **PICUMNUS**.read Genus **VIVIA**.

Vivia Hodgs., J. A. S. B., vol. vi, p. 107, 1837.

Type by mon., *Vivia nepalensis* Hodgs.

The type of *Picumnus* is a small Brazilian bird, *Picumnus minutus* Linn., which is not congeneric with our Oriental birds. On pp. 92-94 the name *Vivia* should be substituted for *Picumnus*.

P. 115.

For (1435) **Chotorhea mystacophanes**

read

(1435) **Chotorhea mystacophanes mystacophanes**.

There is more than one geographical race of this Barbet.

P. 116.

(1436) **Cyanops asiatica asiatica**.

In the description, for "broad black band across vertex" read "broad *blue* band across vertex."

P. 126.

Xantholæma hæmacephala.

The correct date of publication of Müller's Natursyst., Anhang, is 1776.

The measurements in the Key to the Subspecies have been transposed, and they should read :

A. Culmen, 15 mm. or under *X. h. hæmacephala*.
B. Culmen, 16 mm. or over *X. h. indica*.

P. 131.

Genus **INDICATOR**.

The earliest reference is

Indicator Stephens, in Shaw's Gen. Zool., vol. ix, pt. i, p. 131, 1815; Vieillot's MS.

P. 135.

(1451) **Cuculus canorus canorus**.

In **Distribution**. For "Within the Arctic Circle" read "*Without* the Arctic Circle."

P. 175.

(1477) **Zanclostomus javanicus**.

Robinson & Kloss (Jour. Fed. Malay States, vol. x, p. 203, 1921) have separated the bird from Borneo to Siam and Burma as *Z. j. pallidus*.

P. 185.

Genus **TACCOCUA**.

The reference should read "p. 143, 1830."

(1486) **Taccocua leschenaulti leschenaulti**.

Distribution. Add: Ceylon, in the East and South-East.

P. 195.

(1495) *Centropus bengalensis bengalensis*.

Distribution. Add: A very rare resident in Ceylon. Butler obtained a skin from a dealer which had been procured in the N.W. Province (Wait).

P. 206.

For *Psittacula schisticeps*read *Psittacula himalayana*.

Psittacus himalayanus Lesson, Voy. Ind.-Orient., Zool., p. 239, 1832 : Himalayas.

This name antedates *P. schisticeps* Hodgk., 1836, by four years.

For (1504) *Psittacula schisticeps schisticeps*read (1504) *Psittacula himalayana himalayana*.

P. 208.

For (1505) *Psittacula schisticeps finschi*read (1505) *Psittacula himalayana finschi*.For (1506) *Psittacula columboides*read (1506) *Psittacula melanorhyncha*.

Palæornis melanorhynchus Sykes, P. Z. S., July 1832, p. 97 : Western Ghats.

This name antedates *P. columboides* Vigors, 1835.

P. 213.

For (1510) *Psittacula erythrogonys erythrogonys*read (1510) *Psittacula nicobarica nicobarica*.

Palæornis nicobaricus Gould, Birds of Asia, pl. ix, 1857, *nom. nov.* : Nicobars.

Palæornis erythrogonys Blyth is preoccupied by Lesson, 1831 and 1844 : Bengal.

P. 214.

For (1511) *Psittacula erythrogonys tytleri*read (1511) *Psittacula nicobarica tytleri*.

P. 215.

For *Psittinus incertus*read *Psittinus cyanurus*.

Psittinus cyanurus Forster, Indische Zool., p. 6, 1795 : India.

This name antedates Shaw's *P. incertus*, 1807, not 1790.

For (1512) *Psittinus incertus macropterus*read (1512) *Psittinus cyanurus macropterus*.

P. 241.

For Genus *BUCIA*read Genus *ALCEMEROPS*.

Alcemerops I. Geoffroy St. Hilaire, Nouv. Ann. Mus. Hist. Nat. Paris, vol. i, p. 395, 1832, pub. August 1833.

Type by mon., *Merops amictus* Temm.

P. 242.

For (1529) *Bucia athertoni*read (1529) *Alcemerops athertoni*.

P. 243.

For (1530) *Bucia amicta*read (1530) *Alcemerops amictus*.

P. 246.

Ceryle rudis.

The type-locality is Egypt, not Persia.

P. 251.

Alcedo atthis bengalensis.

Distribution. Ludlow obtained a specimen of this race at Gyantse at an elevation of 13,000 feet.

P. 254.

For (1536) *Alcedo meninting meninting*read (1536) *Alcedo meninting verreauxi*.

Kloss has informed me that the Javan typical form cannot be confounded with that from Sumatra, Borneo etc., North to Tenasserim, which must be given the above name of de la Berge, 1851 : Borneo.

P. 260.

Genus **CEYX**.

The correct reference is :

Lacépède, Tabl. Oiseaux, p. 10, 1799.

P. 279.

For Genus **CARCINEUTES**read Genus **LACEDO**.*Lacedo* Reichenb., Handb. spec. Orn., Alced., p. 41, 1857.Type by orig. desig., *Dacelo pulchella*.*Lacedo* antedates *Carcineutes*, 1864, so must be employed so long as the distortion of prior names is admitted and the distortions accepted by the International Committee.

P. 280.

For (1562) **Carcineutes pulchella amabilis**read (1562) **Lacedo pulchella amabilis**.

P. 284.

(1563) **Dichoceros bicornis bicornis**.

Colours of soft parts. The iris is generally white in the female.

P. 286.

For Genus **ANTHRACOCEROS**Read Genus **HYDROCISSA**.*Hydrocissa* Bonaparte, Consp. Av., vol. i, p. 90, 1850.Type by mon., *Buceros monoceros* Shaw = *H. coronata* Boddaert.*Anthracoseros* Reich., 1849, is preoccupied by *Anthracosera* Agassiz, 1846, and cannot be employed.For (1564) **Anthracoseros coronatus**read (1564) **Hydrocissa coronata**.

P. 287.

For **Anthracoseros malabaricus**read **Hydrocissa malabarica**.

P. 288.

For (1565) **Anthracoseros malabaricus malabaricus**read (1565) **Hydrocissa malabarica malabarica**.

P. 289.

For (1566) **Anthracoseros malabaricus leucogaster**read (1566) **Hydrocissa malabarica leucogastra**.

P. 301.

For Genus **LOPHOCEROS**read Genus **TOCKUS**.*Tockus* Lesson, Traite d'Orn., p. 252, 1831.Type by sub. desig., Gray, 1840, *B. erythrorhynchus* Briss.*Lophoceros* Hempr. & Ehren. was not published until 1833.For those who would separate the Indian birds generally from the African the name to be used is *Ocyeros* of Hume, Nests and Eggs, p. 113, 1873.For (1575) **Lophoceros birostris**read (1575) **Tockus birostris**.

P. 303.

For **Lophoceros griseus**read **Tockus griseus**.For (1576) **Lophoceros griseus griseus**read (1576) **Tockus griseus griseus**.

P. 304.

For (1577) **Lophoceros griseus gingalensis**read (1577) **Tockus griseus gingalensis**.

P. 315.

For Genus **PYROTROGON**.read Genus **HARPACTES**.*Harpactes* Swainson, Zool. Illus., ser. 2, pl. 107, 1833.Type by orig. desig., *Trogon fasciatus* Pennant.The generic name *Harpactes* has generally been discarded as pre-occupied by Templeton, Zool. Jour., vol. v, p. 401. This work, however, was not published until December 1835, whereas Swainson's name was published in 1833, two years earlier, and must be accepted.For **Pyrotrogon fasciatus**read **Harpactes fasciatus**.

P. 316.

For (1584) *Pyrotrogon fasciatus fasciatus*read (1584) *Harpactes fasciatus fasciatus*.

Nidification. Wait obtained two half-addled, half-incubated eggs of this Trogon on the 28th March, 1928, "taken from a hole in a dead forest-tree on the edge of a rubber plantation near Ratnapura."

P. 317.

For (1585) *Pyrotrogon fasciatus malabaricus*read (1585) *Harpactes fasciatus malabaricus*.

P. 318.

For

(1586) *Pyrotrogon erythrocephalus erythrocephalus*

read

(1586) *Harpactes erythrocephalus erythrocephalus*.

P. 319.

For (1587) *Pyrotrogon duvauceli*read (1587) *Harpactes duvaucelii*.

P. 320.

For *Pyrotrogon oreskios*read *Harpactes oreskios*.

P. 321.

For (1588) *Pyrotrogon oreskios uniformis*read (1588) *Harpactes oreskios uniformis*.

P. 325.

Add (1589 a) *Micropus melba bakeri*.

THE INDIAN ALPINE SWIFT.

Apus melba bakeri Hartert, Nov. Zool., vol. xxxiv, p. 163, July 1928: Catton Estate, Ceylon.

Description. Smaller and darker than *M. m. melba*. Wing 190 to 195 mm.

Distribution. A resident breeding bird in the mountains and hills of Ceylon and Southern India.

P. 336.

For Genus *TACHORNIS*.read Genus *CYPSIURUS*.

Cypsiurus Lesson, Echo du Monde Savant, 1843, col. 134, 659.

Type by mon., *Cypselus parva* Licht.

Tachornis cannot be used as the type of the genus is *T. phoenicobia*, which is not congeneric with our Indian Palm-Swiftlets.

P. 343.

(1605) *Hirundapus giganteus indicus*.

Distribution. Add: Resident in the Hills, occasionally wandering over the whole of Ceylon (Wait).

P. 365.

For (1624) *Caprimulgus macrourus nepalensis*read (1624) *Caprimulgus macrourus hodgsoni*, nom. nov.

Caprimulgus nepalensis Hartert is preoccupied by *C. nepalensis* Gray, Cat. Birds Nepal, p. 53, 1846, ex Hodgs., Misc., a nom. nud. cited as a synonym of *Caprimulgus macrourus albonotus*.

P. 373.

Genus *LYNCORNIS*.

The number of the plate in the reference should be xiv, not iv.

P. 386.

Add (1636 a) *Tyto alba stertens*.

THE INDIAN BARN-OWL.

Tyto alba stertens Hartert, Nov. Zool., vol. xxxv, p. 98, October 1829.

Description. Paler generally than the Javan form, less rich ochraceous and rufous, and with smaller spots of black and white on the lower plumage.

Distribution. As on p. 385, but not occurring in Southern Tenasserim Southwards.

The trivial name of (1636) *Tyto alba javanica* should be "The Javan Barn Owl."

P. 390.

(1639) *Phodilus badius badius*.

The first reference is

Strix badia Horsf., Trans. Linn. Soc., 1821, p. 139: Java.

P. 392.

Genus **ASIO**.

The earliest reference to this genus is

Asio Brisson, Ornith., vol. i, p. 477, 1760.

P. 397.

(1644) **Strix aluco biddulphi**.

In reference after p. 423, *add* pl. xiv.

P. 401.

(1648) **Strix indraneae maingayi**.

The pages in the reference should be 27-28, *not* 20.

P. 403.

For (1650) **Strix seloputo**

read (1650) **Strix orientalis orientalis**.

Strix orientalis Shaw, Zoology, vol. vii, pt. i, p. 257, 1809: China.

Ticehurst has pointed out to me that Shaw's name *S. orientalis* really refers to this Owl, and antedates Horsfield's name of *Strix seloputo*, 1821. The race *seloputo* is confined to Java.

P. 405.

(1651) **Strix butleri**.

Ticehurst has drawn my attention to the record of two other specimens of this Owl, obtained at Wadi Feiran in Palestine, in the Bombay Nat. Hist. Society's Journal, vol. xxxi, p. 54.

P. 412.

Genus **BUBO**.

The earliest reference is

Bubo Dumeril, Zool. Analyst, p. 34, 1906.

P. 419.

Delete **Huhua orientalis** and references.

For (1664) **Huhua orientalis sumatrana**

read (1664) **Huhua sumatrana sumatrana**.

Strix orientalis Horsf., 1822, is preoccupied by *Strix orientalis* Shaw (Shaw's 'Zoology,' vol. vii, pt. i, p. 257, 1809), which is the same as *Syrnium seloputo* Horsf., 1821.

P. 433.

The key to *Otus sunia* on p. 435 has been in part transferred to p. 433. Of *Otus scops* only the one race, *Otus scops pulchellus*, is found in India, and both *Otus rufipennis* and *Otus leggei* are races of *Otus sunia*.

(1677) **Otus scops pulchellus**.

Distribution. Ticehurst says this little Owl certainly breeds near Quetta in the Juniper forests on Ziarat.

P. 434.

For (1678) **Otus scops rufipennis**

read (1678) **Otus sunia rufipennis**.

For (1679) **Otus scops leggei**

read (1679) **Otus sunia leggei**.

P. 441.

Athene noctua.

The type-locality is Italy, *not* Sweden.

P. 445.

(1690) **Glaucidium cuculoides rufescens**.

Type-locality, Manipur.

VOL. V.

P. 26.

Genus **GYPÆTUS**.

The date of the reference should be 1784, *not* 1781.

P. 29.

(1717) **Gypætus barbatus altaicus**.

In the paragraph on **Nidification**, line 6, the Lingzi Plateau is described, by a slip, as being in Yarkand, whereas it is really in Ladak.

P. 31.

Genus **FALCO**.

The type of *Falco* was designated by Gray, 1840, as *Falco peregrinus* Tunstall, but as this species was not included in the 10th edition it cannot be accepted and, therefore, in 1886, the A. O. U. Check-List Committee designated *Falco subbuteo* Linn. as the type.

P. 39.

(1722) *Falco cherrug cherrug*.

The number of the plate in Hardwicke's Illus. Ind. Zool. is 25, not 26.

P. 41.

For (1723) *Falco cherrug milvipes*read (1723) *Falco cherrug hendersoni*.

Falco hendersoni Hume, Ibis, 1871, 407 : Sangu Pass, West Turkestan.

Hodgson's name *Milvipes* is a *nom. nud.*, and Gray cites it as a synonym (Birds of Nepal, p. 43, 1846) of *Falco cherrug*, so that it cannot be resuscitated for this species.

P. 47.

(1729) *Falco severus rufipedoides*.

Distribution. Add: Ceylon. There is a specimen of this race in the Colombo Museum obtained in the island (Wait).

P. 51.

(1733) *Microhierax fringillarius*.

The type-locality should be Sumatra, having been so designated by Hartert in 1902.

P. 64.

For (1743) *Cerchneis tinnunculus japonicus*read (1743) *Cerchneis tinnunculus japonensis*.

Falco tinnunculus japonicus Temm. & Schleg., 1844, is preoccupied by *Falco japonicus* Gmelin, Syst. Av., vol. i, pt. i, p. 257, 1788. In July 1929 I renamed this bird *C. t. manchuricus* but whilst vol. vii of the 'Avifauna' was in the Press, Ticehurst also noticed that *Falco japonicus* was preoccupied, and he accordingly named it *japonensis*. As his name was published prior to mine, it will stand. (Ticehurst, Bull. B. O. C., vol. i, p. 10, Oct. 1929.)

P. 66.

(1745) *Cerchneis naumanni pekinensis*.

The page of the reference should be 442, not 422.

P. 77.

Genus *HIERAAETUS*

An earlier reference is

Hircaetus Kaup, Class. Saug. & Vogel, p. 120, 1844.

P. 84.

For Genus *SPIZAETUS*.read Genus *LIMNAETOPS*, nom. nov.

The name *Spizaetus* was first applied to an American species, *Falco ornatus* Daudin, which cannot be considered congeneric with our Indian birds. The next name available, *Limnaetus* Vigors, 1830, is preoccupied by *Limnaetus* Bowdich, Excurs. Madeira, p. 56, 1825. I accordingly propose the above new name for the species *Spizaetus* with (*Falco*) *cirrhatulus* Gmelin as type.

From p. 85 to p. 92 the names will therefore read as follows:

P. 85.

For (1756) *Spizaetus cirrhatulus cirrhatulus*read (1756) *Limnaetops cirrhatulus cirrhatulus*.

P. 86.

For (1757) *Spizaetus cirrhatulus ceylanensis*read (1757) *Limnaetops cirrhatulus ceylanensis*.

P. 87.

For (1758) *Spizaetus cirrhatulus limnaetus*read (1758) *Limnaetops cirrhatulus limnaetus*.

P. 88.

For (1759) *Spizaetus cirrhatulus andamanensis*read (1759) *Limnaetops cirrhatulus andamanensis*.

P. 89.

For (1760) *Spizaetus nipalensis nipalensis*read (1760) *Limnaetops nipalensis nipalensis*.

P. 91.

For (1761) *Spizaetus nipalensis fokiensis*read (1761) *Limnaetops nipalensis fokiensis*.For (1762) *Spizaetus nipalensis kelaarti*read (1762) *Limnaetops nipalensis kelaarti*.

P. 92.

For (1763) *Spizaetus alboniger*read (1763) *Limnaetops alboniger alboniger*.

P. 95.

For Genus **SPILORNIS**.read Genus **HÆMATORNIS**.*Hæmatornis* Gould, Century of Birds, pl. i, 1831.Type by orig. desig., *Hæmatornis undulatus* Gould = *Falco cheela* Latham.

The name *Hæmatornis* has generally been discarded on the supposition that it was first published on March 2nd, 1832 (Vigors, P. Z. S., 1831, p. 170). It first, however, appears as quoted above, and must therefore be employed. The generic name should therefore be altered throughout on pp. 95 to 103.

P. 98.

For (1766) **Spilornis cheela albidus**read (1766) **Hæmatornis cheela minor**.*Spilornis minor* Hume, Nests & Eggs Indian Birds, 1st ed., p. 42, 1873.

Type-locality now designated Raipur, South India.

Falco albidus Temm., 1824, is preoccupied by *Falco albidus* Gmelin, Syst. Nat., vol. i, p. 267, 1788. The next name available is *Spilornis minor* Hume.

P. 103.

For (1773) **Spilornis elgini**read (1773) **Hæmatornis elgini**.

Distribution. Andaman and Nicobar Islands.

P. 105.

(1774) **Butastur teesa**.

Distribution. Ludlow obtained a specimen of this Buzzard at Gyantse, Tibet, at an elevation of 13,000 feet.

P. 113.

(1779) **Haliaeetus leucoryphus**.

Distribution. Ludlow reports this Eagle to be common in Summer on the Hram-tso and Kalo-tso Lakes in Tibet, at 14,000 feet, and remarks that it is to be found, probably, on all those lakes which contain fish.

P. 116.

For (1782) **Ichthyophaga humilis humilis**read (1782) **Ichthyophaga nanus nanus**.*Ichthyæetus nanus* Blyth, J. A. S. B., vol. xi, p. 202 (p. 110, *nom. nnd.*), 1842: Singapore.This name antedates *humilis* Müller, 1845, by three years.

P. 117.

For (1783) **Ichthyophaga humilis plumbeus**Read (1783) **Ichthyophaga nanus plumbeus**.

P. 120.

Genus **MILVUS**.

An earlier reference is

Milvus Lacépède, Tabl. Oiseaux, p. 44, 1799.

P. 121, line 10.

For "generic differentiation" read "specific differentiation."

P. 125.

Elanus coerules.

Add to reference after "p. 503," pl. xv.

P. 136.

Genus **BUTEO**.

The correct reference is

Buteo Lacépède, Tabl. Oiseaux, p. 4, 1799.Type by taut., *Falco buteo* Linn.

P. 144.

Genus **ASTUR**.

The correct reference is

Astur Lacépède, Tabl. Oiseaux, p. 4, 1799.

P. 155.

For (1810) **Astur trivirgatus rufitinctus**read (1810) **Astur trivirgatus indicus**.*Astur indicus* Pearson (? Hodgson), Bengal Sporting Mag., vol. vii, p. 177, October 1836: Nepal.

This name antedates *Spizaetus rufitinctus* McClell., 1839, by three years.

P. 184.

Genus **DENDROPHASSA**.

In working at the wing-formulæ of the Green Pigeons further examination has shown that exceptions to the formation of the third primary occur occasionally in nearly every genus and species, these being of normal shape with neither scallop nor expansion. Such specimens are to be found in the British Museum in *Dendrophassa vernans* (1), *D. pompadora* (2), *D. bicincta* (2), as well as in some of the allied African Pigeons.

P. 185.

(1829) *Dendrophassa pompadora pompadora*.

In the reference page and date should be p. 775 (1789), not p. 755 (1788)

P. 186.

Add, after "Measurements":

Distribution. Ceylon.

P. 188.

(1832) *Dendrophassa pompadora chloroptera*.

The date given in the reference, 1840, is a misprint for 1846.

P. 193.

(1836) *Dendrophassa bicincta prætermisssa*.

After "Colours of soft parts," etc., add:

Distribution. Assam south of the Brahmapootra; Bengal, East of the Bay; all Burma.

P. 195.

(1837) *Dendrophassa vernans griseicapilla*.

After "The young male," etc., add:

Distribution. Tenasserim, Malay States to Sumatra and Borneo; Cochin China.

P. 200.

(1841) *Sphenocercus sphenurus sphenurus*.

An earlier reference is

Vinago sphenura Gould, Century of Birds, pl. lvii, 1831: Himalayas.

P. 202.

Genus **DUCULA**.

The first reference is

Ducula Hodgs., Asiat. Res., vol. xix, p. 160, after Sept. 1836.

Type by mon., *Ducula insignis* Hodgs.

P. 211.

(1850) *Myristicivora bicolor bicolor*.

The date of reference is 1786, not 1896.

P. 215.

Genus **CHALCOPHAPS**.

The first reference is

Chalcophaps Gould, Birds Austr., pl. xiii (vol. v, pl. 62), 1843.

Type by mon., *Columba chrysochloru* Wagler.

P. 231.

(1864) *Columba pulchricollis*.

Distribution. Inglis informs me, in *epistola*, that this Pigeon is found well into the Plains, and that he obtained two specimens at Gurumara in the Plains of the Doears, one in 1909 and another in 1917.

P. 239.

(1870) *Streptopelia orientalis orientalis*.

In the paragraph on "Nidification," line 5, for *S. o. agricola* read *S. o. meena*.

P. 240.

(1871) *Streptopelia orientalis ferrago*.

Distribution. Inglis informs me that it is common in Winter as far East as Behar.

P. 241.

(1872) *Streptopelia orientalis meena*.

Distribution. Add: Ceylon, whence it is recorded by Wait.

P. 245.

(1876) *Streptopelia chinensis ceylonensis*.

Add: Distribution. Ceylon.

P. 246.

For (1877) *Streptopelia senegalensis cambaiensis*

read (1877) *Streptopelia senegalensis cambayensis*.

Gmelin's original spelling is according to the correction.

P. 255.

(1885) *Macropygia rufipennis*.

The type-locality has been given, by a *lapsus cal.*, as "Java" instead of "Nicobars."

P. 284.

(1898) *Pavo muticus*.

The page of reference to Linn. should be 268, not 272.

P. 307.

Genus **CATREUS**.

The page of reference should be 221, not 281.

P. 309.

For Genus **PUCRASIA**.read Genus **CERIORNIS**.*Cerionis* Swains., Class. Birds, vol. ii, p. 341, 1837.Type by mon., *Cerionis macrolophus* Less.The name *Cerionis* antedates *Pucrasia* Gray, 1841, and must therefore be used for this genus.

P. 310.

For (1911) *Pucrasia macrolopha macrolopha*read (1911) *Cerionis macrolophus macrolophus*.

P. 312.

For (1912) *Pucrasia macrolopha biddulphi*read (1912) *Cerionis macrolophus biddulphi*.For (1913) *Pucrasia macrolopha nipalensis*read (1913) *Cerionis macrolophus nipalensis*.

P. 313.

For (1914) *Pucrasia macrolopha castanea*read (1914) *Cerionis macrolophus castaneus*.

P. 316.

(1916) *Lophura rufa*.

The date of reference should be 1822, not 1832.

P. 318.

(1917) *Lophura diardi*.

The date given in the reference, 1886, is a misprint for 1856.

P. 333.

(1927) *Gennæus nycthemerus rufipes*.

The type-locality is Mojok, Ruby Mines District.

P. 374.

(1950) *Coturnix coturnix coturnix*.

Habits. Ludlow obtained this Quail at 12,000 feet near Gyantse, in Tibet. In June 1929 he shot one at 10,400 feet in the Nubra Valley and, he adds, heard them in the Shyok Valley between 9,500 and 10,000 feet.

P. 375.

(1952) *Coturnix coramandelica*.

Female. This may be distinguished from the female of the races of Common Quail by the absence of bars on the primaries.

P. 383.

(1957) *Cryptoplectron manipurensis manipurensis*.

The date of 'Stray Feathers,' vol. ix, is 1880, not 1889.

P. 397.

For (1968) *Tropicoperdix chloropus*Read (1968) *Tropicoperdix chloropus chloropus*.

As additional races of this Partridge have now been named, our bird must stand as above.

P. 399.

Genus **CALOPERDIX**.

The first reference is

Caloperdix Blyth, J. A. S. B., vol. xxvii, p. 193, note, 1861.

P. 400.

(1971) *Rhizothera longirostris longirostris*.

The first reference is

Perdix longirostris Temm., Cat. Syst. d'Orn., p. 158, 1807 : Sumatra.

P. 402.

(1972) *Alectoris græca chukar*.

The first reference is

Perdix chukar Griffith in Cuvier's Anim. Kingd., Birds, vol. iii, p. 54 (ex Gray MS.), Aug. 15th, 1829 : Nepal.

P. 442.

(1996) *Turnix suscitator leggei*.

In the reference the vol. of the B. O. C. should be xli, not xliii.

P. 445.

(1997) *Turnix suscitator plumbipes*.

The first reference is

Hemipodius plumbipes Hodgs., Beng. Sport. Mag., 1837, p. 346 : Nepal.

P. 448.

For (2000) *Turnix suscitator isabellinus* Stuart Baker.

read (2000) *Turnix suscitator bengalensis* Blyth.

Turnix bengalensis Blyth, Cat. Birds Mus. Asiat. Soc., p. 256, 1852 : Lower Bengal, vicinity of Calcutta.

Unfortunately, when reviewing this genus, both Robinson and I overlooked this name of Blyth, which undoubtedly refers to the Calcutta bird, and our name therefore becomes a synonym.

Blyth's description is ample: "Smaller and paler than the typical form found over the greater part of India."

VOL. VI.

P. 4.

(2006) *Rallus aquaticus indicus*.

The date of vol. xviii, J. A. S. B., is 1849, *not* 1840.

Distribution. There is a skin of a Rail attributed to this race in the Colombo Museum which was obtained in Ceylon.

P. 16.

(2014) *Rallina superciliaris superciliaris*.

The volume of Ann. Mag. Nat. Hist. is xvi, *not* vi.

P. 28.

(2026) *Gallinula chloropus indicus*.

Distribution. According to Kloss the Indian Moorhen is not found in the Malay States, though it occurs as far South and East as Bangkok in Siam.

P. 49.

Footnote. The date of the reference is, of course, 1928, *not* 1728.

P. 76.

For Family *ÆDICNEMIDÆ*

read Family *BURHINIDÆ*.

As the generic name *Burhinus*, 1811, antedates *Ædicnemus*, 1815, the family name must be changed accordingly.

P. 87.

(2052) *Cursorius coromandelicus*.

Chick in down. For description see Jour. Bomb. Nat. Hist. Soc., vol. xxxi, p. 376, 1926 (*Ticehurst*).

P. 99.

Add

(2059 a) *Stercorarius antarcticus antarcticus* Lesson.

THE ANTARCTIC SKUA.

Lestris antarcticus Lesson, *Traité d'Orn.*, p. 616, 1831.

Description. General colour of whole plumage sooty-brown; the feathers on the crown, hind neck and upper back slightly tinged with rufous and with paler shaft-stripes; wings and tail almost black, but with pale shafts; the concealed basal portions of the primaries white.

Colours of soft parts. Iris dark brown; bill and legs black.

Measurements. Wing about 370 to 444 mm.; tail 149 to 155 mm.; culmen 45 to 57 mm.; tarsus 66 to 83 mm. Females are no smaller than the males.

Distribution. South Atlantic. There are two specimens in the Colombo Museum, taken one at Kalutara and one at Chilaw. These specimens were sent home to me to compare with those of this species in the British Museum.

(2059 b) *Stercorarius antarcticus maccormicki* Saunders.

THE VICTORIA-LAND SKUA.

Stercorarius maccormicki Saunders, Bull. B. O. C., vol. iii, p. xii, Dec. 1893: Victoria-Land.

Description. Much paler and more grey-brown than the preceding form; nape and neck much tinged with pale straw-yellow.

Colours of soft parts. Iris brown; bill brown; legs and feet black.

Measurements. Wing 383 to 410 mm.; tail 148 to 157 mm.; culmen 47 to 51 mm.; tarsus 62 to 68 mm.

Distribution. Victoria-Land to New Zealand (*Mathews*). A single immature specimen has occurred within our limits, obtained near Trincomalee, the skin of which is now in the Colombo Museum.

P. 101.

(2060) *Larus ichthyaetus*.

In the reference the date "1733" is a misprint for "1773."

P. 102.

For (2061) *Larus ridibundus*
read (2061) *Larus ridibundus ridibundus*.

P. 104.

(2062) *Larus brunnicephalus*.

Distribution. Breeding Ladak and Tibet to North-West China, and extending in Winter to the plains of India, Burma, Siam and Malay States. It is common at this season as far south as Ceylon.

P. 106.

(2064) *Larus genei*.

Distribution. For "Corsican" Gulf read "Persian" Gulf.

P. 108.

(2065) *Larus fuscus taimyrensis*.

Distribution. Has occurred occasionally in Ceylon.

P. 131.

(2084) *Sterna hirundo tibetana*.

Distribution. 2nd line. For "Western" and Central India read "Eastern" and Central India.

P. 139.

(2091) *Sterna albifrons saundersi*.

Distribution. According to Wait this little Tern is not uncommon in Ceylon during the North-East Monsoon, but is not resident in the island and does not breed there.

P. 146.

(2097) *Anous stolidus pileatus*.

Distribution. Add: Mekran coast (Jour. Bomb. Nat. Hist. Soc. vol. xxxii, p. 88, 1928).

The name to the woodcut (fig. 25) should be *A. s. pileatus*, not *A. s. tenuirostris*.

P. 148.

For Genus *GYGIS*.read Genus *LEUCANOUS*.

Leucanous Mathews, Birds of Austr., vol. ii, p. 432, 1912.

Type by orig. desig., *Gygis microrhyncha* Saunders.

Gygis Wagler, 1832, is invalidated by *Gyges* Bory de St. Vincent, 1825.

P. 148.

For *Gygis alba*
read *Leucanous albus*.

For (2099) *Gygis alba monte*read (2099) *Leucanous albus monte*.

P. 158.

For Genus *EUPODA*read Genus *EUPODELLA*.

Eupodella Mathews, Birds of Austr., vol. iii, p. 83, 1913.

A new name for *Eupoda*, which is invalidated by *Eupodes* Koch, 1835 (Deutschl. Crust., vol. i, tab. 8).

For (2104) *Eupoda asiatica*read (2104) *Eupodella asiatica*.

P. 159.

For (2105) *Eupoda vereda*read (2105) *Eupodella vereda*.

P. 164.

For (2109) *Leucopolius peronii*read (2109) *Leucopolius peroni*.

P. 171.

(2115) *Charadrius dubius jerdoni*.

The date of the reference is 1880, not 1831.

P. 174.

(2117) *Cirrepedesmus mongolus atrifrons*.

Distribution. Add: Ceylon, to which island Wait says it is a plentiful migrant, many immature birds loitering behind when the older birds have left.

P. 175.

Genus *PLUVIALIS*.

The correct reference is

Pluvialis Brisson, Orn., vol. i, p. 46; vol. v, p. 42, 1760.

Type by taut., *Charadrius pluvialis* Linn.

P. 181.

Genus **CHETTUSIA**.

The reference should be

Chettusia Bonaparte, Icon. Fauna Ital., livr. 23, 1838.

P. 182.

(2122) *Chettusia gregaria*.

Distribution. Add: Ceylon, where, according to Wait, "a few birds come."

P. 184.

For (2124) *Hoplopterus ventralis*read (2124) *Hoplopterus duvaucelii*.*Charadrius duvaucelii* Lesson, Dict. Sci. Nat., vol. xlii, p. 30, 1826 Calcutta.This name antedates Wagler's *Charadrius ventralis*, 1827, and must therefore be used.

P. 186.

Genus **LOBIVANELLUS**.

An earlier reference is

Lobivanellus Gray, List Gen. Birds, 2nd ed., p. 84, Sept. 1841, ex Strickland MS.

The number of the P. Z. S. in which Strickland's name came out was not published until October 1841.

P. 191.

Genus **MICROSARCOPS**.

The date of vol. iv, Cat. Birds Brit. Mus., is 1896, not 1886.

P. 194.

Genus **RECURVIROSTRA**.

In the reference the page of Linnæus is given as "181" instead of "151."

P. 202.

For (2134) *Numenius arquata lineatus*read (2134) *Numenius arquata orientalis*.*Numenius orientalis* Brehm, Handb. Vög. Deutsch., p. 610, 1831: East Indies.Cuvier's name *Numenius lineatus* is, unfortunately, a *nom. nud.*, and cannot therefore be employed.

P. 211.

For

Genus **XENUS**

read

Genus **TEREKIA**.*Terekia* Bonaparte, Comp. Geogr. List Birds Eur. & N. Amer., p. 52, 1838.Type by mon., *Scolopax cinerea* Gùldenstadt.*Xenus* of Kaup, 1829, is invalidated by *Xenos* of Rossi, 1794, and we may therefore reinstate the generic name by which this Sandpiper has been known for so long.

P. 215.

(2143) *Tringa ochrophus*.

Nidification, 1st line. Read "Green Sandpiper" for "Marsh-Sandpiper."

P. 220.

(2146) *Tringa glareola*.After description of **Non-breeding** plumage a page of MS. has been omitted. Insert following:—

Distribution. Breeding throughout Sub-Arctic and Northern Europe and Asia and wintering in Northern Africa, Southern India and China, through the Australasian islands to Australia.

Nidification. This charming little Sandpiper does not breed within our limits but is common in the Northern parts of Finland Eastwards, laying from the last few days of May until late June. The nest seems to be invariably made in forest which is marshy underfoot, the tops of some small tussock well above the surrounding swamp being selected as the site. The hollow, made apparently by the birds themselves, is well lined with birch-leaves and grass and is, generally, so well concealed that, unless the bird is flushed off the nest, it is almost impossible to locate, though the male bird trills lustily and constantly from a tree in the near neighbourhood. The eggs, always four in number, vary considerably. The ground-colour is a pale ochre-yellow, yellowish white or pale buff, very rarely a greenish or bluish grey. The markings consist of spots and small blotches of reddish brown, fairly numerous at the large end, sparse elsewhere. One hundred eggs average 38.3 × 26.4 mm.

Habits. This is the most common of all our Indian "Snippets," or small Sandpipers throughout the cold weather, the first arrivals appearing in the end of August and the numbers steadily increasing until the end of September. They may be found in flocks, large and small, pairs, or single birds in every marsh, pond, or lake-side, as well as on the rivers, though not so often on the last-named. They have a shrill little pipe in the cold weather, but when breeding the male has a beautiful trilling song. In flight etc. they much resemble the other small Indian Waders.

P. 231.

(2153) *Crocethia alba*.

The date of the reference is, of course, 1764, not 1864, as misprinted.

P. 236.

(2157) *Erolia subminuta*.

After "Siberia," in the reference, add "ii, p. 222."

P. 243.

Add (2161 *a*) *Caladris canutus canutus*.

THE KNOT.

Tringa canutus Linn., Syst. Nat., 10th ed., vol. i, p. 149, 1758: Sweden.

Description. Similar to the Eastern Knot, but with a much smaller bill, culmen 30 to 37 mm. as against 39 to 47 mm. in that bird. The upper tail-coverts are white strongly barred with blackish, and the spots on the lower surface are larger and less well defined.

In Summer plumage the upper parts are far more rufescent.

Distribution. Breeding in the extreme North of Europe and ? Greenland. In Winter, South to Africa and South-Western Asia and all Southern Europe.

Habits. Very similar to the Eastern Knot. It has once been obtained by Meinertzhagen at Khushdil Khan, in Baluchistan, on March 26, and Wait considers a specimen, obtained in Ceylon and now in the Colombo Museum, to be of this race.

P. 282.

(2183) *Anhinga melanogaster*.

The status of this species is rather doubtful and it should probably be treated as a race of *A. rufa*.

P. 285.

(2184) *Sula leucogaster plotus*.

Distribution. Add: Several times recorded in Ceylon.

P. 296.

(2191) *Fregata andrewsi*.

Distribution. Twice recorded as occurring in Ceylon, both specimens being now in the Colombo Museum.

P. 300.

(2194) *Oceanites oceanicus oceanicus*.

Distribution. "There are two recently-obtained specimens in the Colombo Museum. Seen by a good many observers, including myself, near Colombo Harbour in recent years" (Wait).

P. 302.

Add *Oceanites homochroa*.

Chymochorea homochroa Coues, Proc. Acad. Nat. Sci. Philad., 1846: Farralone Is., Pacific coast of N. America.

(2194 *a*) *Oceanites homochroa socorrensis* Townsend.

Oceanites homochroa socorrensis Townsend, Pro. U.S. Nat. Mus. vol. xiii, p. 131, 1890: Socorro.

Description. Whole plumage, with the exception of the parts noted, dark brown; crown, wing-quills and lower wing-coverts blacker; median and greater wing-coverts paler and more grey with still paler tips and edges, contrasting strongly with the very dark quills. One specimen from the Coronados Island, in the British Museum, has the upper tail-coverts much mixed with white.

Colours of soft parts. Legs and feet black.

Measurements. Wing 147 to 154 mm.; culmen 14 to 16 mm. tarsus about 17 to 18 mm.

Distribution. Islands off California and Mexico. This form has once occurred in Ceylon (Wait), the specimen being sent to the British Museum for confirmation of identification.

P. 304.

(2196) *Puffinus tenuirostris hamiltoni*.

Distribution. The specimen obtained by Cumming near Omara, on the Mekran Coast, supposed to be of this species, is in the British Museum Collection, and proves to be *Puffinus tenuirostris tenuirostris* (see Ticehurst, Jour. Bomb. Nat. Hist. Soc., vol. xxxii, p. 89, 1928).

P. 314.

For Family IBIDIDÆ.

read Family PLEGADIDÆ.

As the scientific name *Ibis* is applicable to a species of Stork, it cannot be used for this family-name, and the oldest name, *Plegadis*, must be adopted instead.

P. 359.

(2232) *Butorides striatus spodiogaster*.

The correct reference is

Sharpe, Bull. B. O. C., vol. iii, p. xvii, 1894: Andamans.

P. 361.

Genus **GORSAKIUS**.

The correct reference is

Gorsakius Gray, Cat. Gen. Subgen. Birds, p. 14, April 9, 1855, ex Bonaparte, Ann. Sci. Nat. Paris, ser. 4, vol. i, p. 141, 1854, *nom. nud.*

P. 363.

(2235) *Gorsakius melanolophus minor*.

The trivial name should be "The Nicobar Bittern." The bird does not occur, so far as is known at present, in any of the Andaman Islands.

P. 366.

(2237) *Ixobrychus sinensis sinensis*.

Distribution. Livesey informs me that in the Shan States all the small Bitterns appear to be migratory, arriving in the middle of May to breed and leaving again for the lowest hills and plains in September and October.

P. 369.

(2239) *Dupetor flavicollis flavicollis*.

Livesey describes the iris of the young bird as "pale yellowish white with a dark amber-brown lateral streak through it."

P. 370.

Genus **BOTAURUS**.

The type of the genus is, by sub. desig., Gray, List Gen. & Subgen. Birds, 2nd ed., p. 60, 1840, *Ardea stellaris* Linn.

P. 375.

Phœnicopterus ruber antiquorum.

Habits, 1st paragraph, 4 lines from end. For "long necks" read "long legs."

P. 392.

(2250) *Nettapus coromandelianus*.

Nidification. Livesey gives a remarkable account of this little duck breeding in the Shan States. He writes, in *epistola*, as follows: "About mid-June they begin to take little excursions into the forest in small parties numbering three to seven or more. The sexes are mixed together, and there seems to be no rivalry or ill-feeling among the males. They all go and sit on some dead tree in the forest, and then a lot of talking goes on, while the females search about for holes in which to nest, looking into any they may find, from 6 feet up to 70, in great trees. . . . They are said to run a communal nest without any quarrelling or signs of bad temper, and I have, myself, seen two females enter

the same nest-hole. The local people, who know well the bird and its habits, say that they lay a lot of eggs at the full-moon, and that they often get thirty or forty eggs from the same nest, and sometimes as many as ninety! They cannot explain how the young get down from the nest, but believe that they do so by themselves. They also have a belief that the ducks don't sit on the eggs, but that they hatch by themselves, and that when hatched the ducklings fend for themselves."

Another most interesting note on this little bird has been sent me by Mr. R. H. Riddell from Sylhet:—"I spotted a Cotton-Teal's nest, about 12-14 feet high, in a tree hanging over the road . . . ; eventually I saw the young being taken out. When the nest was started, the water in the swamp was up to the road, but when the young were hatched it was a good fifty yards off, having gone down during a stoppage in the Rains. I could not see what action went on in the nest but, to the best of my belief, both birds took part in the removal; anyhow "he" or "she" appeared out of the nest with a youngster on the back, which "she" dumped in the water about five or ten yards from the edge and came back for another. In the meanwhile she left it behind to look after itself, which it seemed quite able to do, paddling and swimming about. I could not afford the time to wait and watch the performance and, when I returned about mid-day, there was no sign of them anywhere."

P. 395.

(2252) *Anser anser*.

Distribution. Add: Ceylon. A single specimen of this goose is in the Colombo Museum, which was one of three seen feeding in a rice-field near Kesbawa in March 1922.

Habits. Livesey found this goose feeding on mud-flats in Mesopotamia on which no vegetation was visible, but their stomachs were found to be full of fine shreds of young grass which was growing just below the surface of the mud.

P. 413.

(2261) *Dendrocygna fulva*.

Distribution. Occurs occasionally in Ceylon. "A few specimens were once obtained near Manaur; there is one record from Balapitiya, and it is said to have been seen near Giant's Tank" (*Wait*).

There is now little doubt that the Whistling Teals moult all their wing-quills at once some time between the end of July and early September, during which time they keep to swamps and pools surrounded by dense cover in which they can hide. The quills, once shed, seem to grow again with great rapidity, and they are unable to fly for a very short time only.

P. 422.

(2265) *Anas pœcilorhyncha pœcilorhyncha*.

Distribution. Livesey records this duck as very common on most of the Kashmir lakes, associating often in quite large flocks during the non-breeding season.

Habits. This duck and its allied races all moult their wing-quills after breeding, and are unable to fly at all for some days.

(2266) *Anas pœcilorhyncha zonorhyncha*.

Distribution. Inglis obtained a quite typical specimen of this duck in Behar, an extraordinary extension of its range.

P. 424.

(2267) *Anas pœcilorhyncha haringtoni*.

Livesey writes that this Spotbill in the Shan States loses all its wing-quills simultaneously after the breeding season, though it will be very seldom seen in this condition, as it keeps closely to dense cover of reeds or bushes.

P. 429.

(2270) *Mareca penelope*.

Chick in down. Ticehurst points out that "the cinnamon face" distinguishes the chick of this species from that of all other ducks.

Distribution. A wing of a male Wigeon was sent to Wait in December 1927, taken from a bird shot on a lagoon a few miles from Jaffna, North Province, Ceylon.

P. 435.

(2272) *Nettion formosum*.

The specimen, recorded in vol. iv of the first edition of the 'Avifauna' as having been obtained in Sind, was shot by Col. Le Mesurier. It was painted by him, and was undoubtedly correctly identified.

P. 448.

(2278) *Netta rufina*.

In the reference the date should be 1773, not 1833.

P. 450.

Genus *NYROCA*.

The type should be:

Type by taut., *Anas nyroca* Gûldenst.

P. 479, line 5. For "Hram-Tso Lake" read "Tso-La Lake."

Add

(2293 a) *Colymbus stellatus*.

THE RED-THROATED DIVER.

Colymbus stellatus Pontoppidan, Danske Atlas, vol. i, p. 621, 1763 (Denmark, ex Willoughby, pl. 62).

Description.—**Adult in Summer.** Forehead, crown, sides of the head, chin, throat and sides of the neck ashy slate-grey, the feathers of the crown centred with black, not very pronounced; hind neck and extreme upper back blackish-grey, the centres of the feathers darkest and the margins white, giving a streaked appearance; on the upper-back the streaks disappear and become terminal spots on either web, while the general tint becomes a paler browner slate; on the centre of the back the spots disappear, again becoming rather more numerous on the rump and shorter upper tail-coverts; tail slaty-brown; wings slaty-brown, the tips of the primaries more grey; median coverts with small white spots at the tips of each web; greater and lesser coverts obsoletely spotted; a deep chestnut streak commencing in a point on the throat and broadening on the fore-neck, finally running up as a demi-collar on each side of the neck; lower plumage white; under tail-coverts much mixed with brown; axillaries with dark shafts and some of the lesser under wing-coverts marked with brown.

Colours of soft parts. Iris crimson-red; bill dark slaty-grey, tip paler and culmen almost black; legs and feet blackish, mottled with grey at the joints; webs paler suffused with fleshy.

Measurements. Wing, ♂ 276 to 310 mm., ♀ 257 to 308 mm.; tail 42 to 55 mm.; tarsus 67 to 78 mm.; culmen from nostril, ♂ 38 to 46 mm., ♀ 33 to 44 mm.

Winter plumage similar to the Summer, but without the red throat; the whole of the upper plumage profusely spotted with white; a faint white edging extending to the feathers of the crown, which are less black than in Summer plumage; sides of head below the eye and sides of neck pure white; sometimes a slight slaty-brown mottling on the sides of the breast.

Young are like the adult in Winter, but are browner and duller above and less conspicuously spotted, the spots being smaller, longer in shape and more grey than white; the sides of the head, neck and flanks are much spotted with slaty-brown.

Nestling. Dark mouse-brown, paler and whitish on lower parts.

Distribution. The Northern Palearctic Region from Greenland to Kamtschatka; in Winter South to Southern Europe, Northern China, Formosa etc. Once found within our limits on the Mekran coast.

Nidification. The Red-throated Diver breeds during late May and early June; a few pair in the most Northern latitudes, laying

up to the end of that month. The nest consists, sometimes merely of beaten-down grass and weeds, close to the water's edge, at other times of considerable masses of wet, muddy water-weeds. It is always placed close to water; in Scotland and in the Orkneys and Shetlands generally close to small pools on the higher ground; but in Finland we found them most commonly on small tussocks of grass forming tiny islands in the great lakes. The eggs, always two in number, are very long ovals in shape and, in colour, a dark brown, varying considerably in tint from olive to rich red-brown. Most eggs are sparingly spotted with black or deep brown; a few are richly marked, while still fewer are immaculate.

Habits. These Divers live almost exclusively on fish, in the catching of which they are wonderfully expert. They haunt the sea-coast in the winter, but in the breeding season keep more exclusively to inland waters. The cry is a very loud wailing croak, audible at a great distance. They rise with some difficulty from the water, but, when once well away, fly at a greater speed than their very small wings would appear capable of attaining.

ALPHABETICAL INDEX.

- Abeltera, 547.
 Abornis, 183, 192, 644.
 Abornis acanthizoides, 195.
 Abornis affinis, 190.
 Abornis albiventris, 193.
 Abornis albogularis, 192, 193, 645.
 Abornis albosuperciliaris, 191.
 Abornis amandii, 185.
 Abornis castaneocephus, 192.
 Abornis castaniceps, 192, 644.
 Abornis chloronotus, 185.
 Abornis chloropus, 186.
 Abornis chrysea, 192.
 Abornis eriochroa, 186, 192, 644.
 Abornis flaviventris, 192, 645.
 Abornis flavogularis, 193.
 Abornis griseifrons, 192, 644.
 Abornis hodgsoni, 194.
 Abornis jerdoni, 191.
 Abornis maculipennis, 185.
 Abornis melanops, 193.
 Abornis pulchra, 186.
 Abornis pulchrala, 186.
 Abornis schisticeps, 193.
 Abornis schisticeps flavimentalis, 193.
 Abornis schwaneri, 193.
 Abornis tenuiceps, 188.
 Abornis xanthogaster, 183.
 Abroscopus, 192, 644.
 Abroscopus albogularis, 193, 645.
 Abroscopus flavogularis, 193.
 Abroscopus schisticeps flavimentalis, 193.
 Abroscopus schisticeps ripponi, 193.
 Abroscopus schisticeps schisticeps, 193.
 Abroscopus superciliaris salwiniensis, 192, 644.
 Abroscopus superciliaris flaviventris, 645.
 Abroscopus superciliaris schwaneri, 193, 644, 645.
 Abroscopus superciliaris superciliaris, 192, 644.
 Acanthiparus, 16.
 Acanthiparus niveogularis, 17.
 Acanthiza arrogans, 191.
 Acanthiza trochiloides, 189, 642.
 Acanthis, 236, 655.
 Acanthis cannabina, 236.
 Acanthis cannabina fringillirostris, 236, 655.
 Acanthis flavirostris, 237.
 Acanthis flavirostris baltistanicus, 237.
 Acanthis flavirostris brevirostris, 237.
 Acanthis flavirostris ladacensis, 237, 655.
 Acanthis flavirostris montanella, 237.
 Acanthis flavirostris rufostrigata, 237, 656.
 Acanthopneuste, 187.
 Acanthopneuste borealis borealis, 187.
 Acanthopneuste borealis xanthodryas, 188.
 Acanthopneuste davisoni, 190.
 Acanthopneuste lugubris, 642.
 Acanthopneuste magnirostris, 188.
 Acanthopneuste nitidus nitidus, 188.
 Acanthopneuste nitidus plumbeitarsus, 188.
 Acanthopneuste nitidus saturatus, 188.
 Acanthopneuste nitidus "viridanus, 188.

- Acanthopneuste occipitalis coronatus*, 189.
Acanthopneuste occipitalis occipitalis, 189.
Acanthopneuste puella, 189.
Acanthopneuste reguloides claudiae, 190, 643.
Acanthopneuste reguloides davissoni, 190, 643.
Acanthopneuste reguloides hartei, 189, 643.
Acanthopneuste reguloides reguloides, 189, 643.
Acanthopneuste tenellipes, 189.
Acanthopneuste trochiloides, 189, 642, 643.
Acanthopneuste trochiloides claudiae, 190.
Acanthopneuste trochiloides disturbans, 189.
Acanthopteryx, 518.
Acanthoptila, 38.
Acanthoptila nipalensis, 38.
Acanthylis coracinus, 367.
Acanthylis leucopygialis, 367.
Acanthylis sylvatica, 367.
Accentor, 95, 126.
Accentor altaicus, 127.
Accentor atrogularis, 128.
Accentor cacharensis, 126.
Accentor collaris tibetanus, 127.
Accentor fulvescens, 128.
Accentor fulvescens var. pallidus, 128.
Accentor himalayensis, 127.
Accentor huttoni, 128.
Accentor immaculata, 127.
Accentor jerdoni, 128.
Accentor mollis, 127.
Accentor nipalensis, 126.
Accentor ocularis, 128, 626.
Accentor rubeculoides, 127.
Accentor rufilatus, 127.
Accentor strophiatius, 128.
Accentor variegatus, 127.
Accipiter, 424.
Accipiter affinis, 423, 425.
Accipiter astur, 422.
Accipiter besra, 425.
Accipiter circus, 419.
Accipiter dukhunensis, 423.
Accipiter ferox, 420.
Accipiter fringillaroides, 423.
Accipiter gularis gularis, 425.
Accipiter gularis nisoides, 425.
Accipiter gularis stevensoni, 425.
Accipiter hypoleucus, 410.
Accipiter macrourus, 417.
Accipiter melanoschistus, 425.
Accipiter nisoides, 425.
Accipiter nisus, 424.
Accipiter nisus lodygini, 425.
Accipiter nisus melanoschistus, 425.
Accipiter nisus nisosimilis, 425.
Accipiter scutarius, 423.
Accipiter stevensoni, 425.
Accipiter subtypicus, 425.
Accipiter virgatus, 425.
Accipiter virgatus affinis, 425.
Accipiter virgatus besra, 425.
Acentetus, 337.
Aceros, 358.
Aceros leucostigma, 358.
Aceros nipalensis, 358.
Acerus, 358.
Acis, 153.
Acmorhynchus, 293.
Acmorhynchus vincens, 293.
Acnemis, 384.
Acomus, 452.
Acredula bonvaloti, 17.
Acridiornis, 170.
Acridiornis straminea, 171.
Acridotheres, 215.
Acridotheres ginginianus, 216.
Acridotheres grandis, 217.
Acridotheres leucocephalus, 215.
Acridotheres melanosternus, 216.
Acridotheres siamensis, 217.
Acridotheres torquatus, 216.
Acridotheres tristis melanosternus, 216.
Acridotheres tristis tristis, 216, 650.
Acrithia, 83.
Acrocephala bistrigiceps, 169, 639.
Acrocephalus, 167.
Acrocephalus agricola, 169, 638, 639.
Acrocephalus agricola haringtoni, 169.
Acrocephalus arundinaceus, 168.
Acrocephalus arundinaceus orientalis, 169.
Acrocephalus concinens concinens, 169, 639.
Acrocephalus concinens haringtoni, 169, 638, 639.
Acrocephalus concinens hokrae, 638.
Acrocephalus concinens stenseni, 170.
Acrocephalus dumetorum, 169, 639.
Acrocephalus inexpectatus, 169.
Acrocephalus macrorhynchus, 170.

- Acrocephalus magnirostris*, 169.
Acrocephalus orinus, 170.
Acrocephalus stentoreus, 168.
Acrocephalus stentoreus amya, 168.
Acrocephalus stentoreus brunnescens, 168.
Acroia, 534.
Acropis, 256.
Actia, 534.
Actinodura, 61.
Actinodura dafliensis, 63.
Actinodura egertoni egertoni, 62.
Actinodura egertoni khasiana, 62, 607.
Actinodura egertoni ripponi, 62.
Actinodura khasiana, 62.
Actinodura radcliffei, 62.
Actinodura ramsayi radcliffei, 62, 607.
Actinodura ramsayi ramsayi, 62.
Actinodura ripponi, 62.
Actinodura waldeni, 63.
Actinura oglei, 52.
Actites, 524.
Actitis, 526.
Actitis cinclus, 528.
Actitis cinclus major, 528.
Actitis cinclus minor, 528.
Actitis empusa, 528.
Actitis megarhynchus, 528.
Actitis stagnatilis, 528.
Actochelidon, 503.
Actodromas, 534.
Adelarus, 496.
Adelura, 105, 111.
Adelura caeruleocephala, 111.
Adophoneus, 181.
Adornis, 181.
Aedon, 108.
Aedon, 167.
Aegialeus, 513.
Aegialitis, 512.
Aegialitis albigularis, 511.
Aegialitis gigas, 515.
Aegialitis gracilis, 514.
Aegialitis hartingi, 514.
Aegialitis jerdoni, 514.
Aegialitis mastersi, 515.
Aegialitis microrhynchus, 514, 516.
Aegialitis pamirensis, 515.
Aegialitis pygmaea, 514.
Aegialodes, 527.
Aegialophilus, 510.
Aegiothus, 236.
Aegithaliscus, 16.
Aegithaliscus bonvaloti bonvaloti, 17.
Aegithaliscus bonvaloti sharpei, 17.
Aegithaliscus concinnus, 16.
Aegithaliscus concinnus iredalei, 16.
Aegithaliscus concinnus manipurensis, 16.
Aegithaliscus concinnus pulchellus, 16.
Aegithaliscus concinnus rubricapillus, 16, 597.
Aegithaliscus concinnus taliuensis, 16.
Aegithaliscus iouschistos, 17, 598.
Aegithaliscus leucogenys, 17, 597.
Aegithaliscus niveogularis, 17.
Aegithalus, 18.
Aegithalus atricapillus, 18.
Aegithalus coronatus, 18.
Aegithalus flammiceps, 204.
Aegithina, 70.
Aegithina atricapilla, 86.
Aegithina nigrolutea, 71.
Aegithina tiphia humei, 70.
Aegithina tiphia multicolor, 70, 610.
Aegithina tiphia tiphia, 70.
Aegithina tiphia zeylonica, 610.
Aegithina viridissima, 70.
Aegyptius, 392, 396.
Aegyptius monachus, 392.
Aegyps, 8.
Aelos, 404.
Enobarbus, 68.
Enopogon, 68.
Erodramus, 368.
Esalon, 396.
Esalon regulus insignis, 400.
Ethia, 584.
Ethiopsar, 216, 650.
Ethiopsar albocinctus, 217.
Ethiopsar fuscus fuscus, 216, 650.
Ethiopsar fuscus torquatus, 216.
Ethiopsar grandis grandis, 217.
Ethiopsar grandis infuscatus, 217.
Ethopyga, 283.
Ethopyga andersoni, 284.
Ethopyga cara, 283.
Ethopyga dabryi, 285.
Ethopyga gouldiae gouldiae, 285.
Ethopyga gouldiae isolata, 285.
Ethopyga ignicauda exultans, 285.
Ethopyga ignicauda flavescens, 285.
Ethopyga ignicauda ignicauda, 284.
Ethopyga nicobarica, 284.

Æthopyga nipalensis horsfieldii, 286.
Æthopyga nipalensis nipalensis, 286.
Æthopyga nipalensis victoriæ, 286.
Æthopyga sanguinipecta sanguinipecta, 285.
Æthopyga saturata saturata, 285.
Æthopyga seheriæ viridicauda, 284.
Æthopyga siparaja, 283.
Æthopyga siparaja cara, 283.
Æthopyga siparaja heliotis, 283.
Æthopyga siparaja mussooriensis, 284.
Æthopyga siparaja nicobarica, 284.
Æthopyga siparaja seheriæ, 284.
Æthopyga siparaja vigorsii, 284.
Æthopyga siparaja viridicauda, 284.
Æthopyga victoriæ, 286.
Æthopyga waldeni, 285.
Æthorhynchus, 69.
Æthorhynchus lafresnayei, 70, 610.
Æthorhynchus lafresnayei innotata, 70, 610.
Æthostoma, 51.
Æthostoma rostratum, 51, 604.
Æthostoma rostratum witmeri, 604.
Afrægalis, 513.
Afroxyechus, 513.
Aganaphron, 507.
Agriospiza, 236.
Agrobates, 167.
Agrobates brunescens, 168.
Agrobates galactotes, 167.
Agrobates galactotes familiaris, 167.
Agrodroma, 264.
Agrodroma campestris minor, 268.
Agrodroma godlewskii, 267.
Agropsar, 213.
Agropsar sturninus, 213.
Aia, 573.
Aibryas, 382.
Aithya ruficeps, 585.
Aix, 573.
Aix galericulata, 573.
Aix galericulata brunescens, 573.
Alæmon, 269.
Alæmon alaudipes, 270.
Alæmon alaudipes doriæ, 270.
Alauda, 272.
Alauda adamsi, 275.

Alauda agrestis, 204.
Alauda alpestris, 271.
Alauda arenaria, 274.
Alauda arvensis, 272.
Alauda arvensis cinerascens, 272, 662.
Alauda arvensis herberti, 273.
Alauda arvensis inopinata, 272.
Alauda arvensis japonica, 273.
Alauda arvensis lahmorum, 273, 663.
Alauda australis, 273.
Alauda bimaculata, 272.
Alauda brachydactyla, 274.
Alauda calandrella, 274.
Alauda chendoola, 278.
Alauda cinerascens, 272.
Alauda cinerea, 272.
Alauda coelivox, 273.
Alauda coromandeliana, 277.
Alauda cristata, 278.
Alauda deserti, 279.
Alauda deva, 278.
Alauda dukhunensis, 275.
Alauda dulcivox, 272, 662.
Alauda fringillaria, 274.
Alauda gangotica, 273.
Alauda gingica, 280.
Alauda gracilis, 273.
Alauda grisea, 280.
Alauda gulgula australis, 273.
Alauda gulgula coelivox, 273.
Alauda gulgula gulgula, 273.
Alauda gulgula herberti, 273.
Alauda gulgula inconspicua, 274.
Alauda gulgula lahmorum, 273, 663.
Alauda guttata, 273, 662.
Alauda inconspicua, 274.
Alauda inopinata, 272.
Alauda japonica, 273.
Alauda leautungensis, 278.
Alauda leiopus, 273.
Alauda leiopus orientalis, 273.
Alauda longipennis, 275.
Alauda macroptera, 274.
Alauda malabarica, 279.
Alauda minor, 264.
Alauda mosellana, 267.
Alauda paludosa, 267.
Alauda peguensis, 273.
Alauda penicillata, 270.
Alauda plumata, 264.
Alauda pratensis, 661.
Alauda raytal, 275.
Alauda rufescens, 276.
Alauda spinoletta, 269.
Alauda triborhyncha, 273.
Alauda turdina, 264.

Alaudula, 275.
Alaudula persica, 276.
Alaudula raytal adamsi, 275.
Alaudula raytal raytal, 275.
Alaudula rufescens, 276.
Alaudula rufescens persica, 276.
Alaudula rufescens seebohmi, 276, 663.
Alaudula seebohmi, 276.
Alcedo asiatica, 350.
Alcedo atricapilla, 353.
Alcedo atthis, 349.
Alcedo atthis bengalensis, 350, 677.
Alcedo atthis pallasii, 350.
Alcedo atthis taprobana, 350.
Alcedo beavani, 351.
Alcedo bengalensis, 350.
Alcedo bruna, 353.
Alcedo caeruleseens coltarti, 350.
Alcedo caeruleseens scintillans, 350.
Alcedo lugubris, 349.
Alcedo capensis, 352.
Alcedo chloris, 355.
Alcedo chlorocephala, 355.
Alcedo collaris, 355.
Alcedo coromanda, 354.
Alcedo coromandeliana, 354.
Alcedo erithaca, 351.
Alcedo euryzona, 351.
Alcedo fusca, 353.
Alcedo grandis, 351.
Alcedo guttatus, 349.
Alcedo hercules, 351.
Alcedo iredalei, 351.
Alcedo ispida var. taprobana, 350.
Alcedo laubmanni, 350.
Alcedo megalia, 351.
Alcedo meninting, 350, 677.
Alcedo meninting asiatica, 350.
Alcedo meninting coltarti, 350.
Alcedo meninting phillipsi, 350.
Alcedo meninting rufigastria, 351.
Alcedo meninting scintillans, 350.
Alcedo meninting verreauxi, 677.
Alcedo nigricans, 351.
Alcedo oryzona, 351.
Alcedo pallasii, 250.
Alcedo pileata, 353.
Alcedo puella, 353.
Alcedo purpurea, 351.
Alcedo rubra, 351.
Alcedo rudis, 349.
Alcedo rufigastria, 351.
Alcedo rufiventer, 351.
Alcedo smyrnensis, 353.
Alcedo tridactyla, 351.

VOL. VIII.

Alcemerops, 347, 677.
Alcemerops amictus, 348, 677.
Alcemerops athertoni, 348, 677.
Alcemerops paleazureus, 348.
Alcippe, 55.
Alcippe bourdilloni, 56.
Alcippe brucei, 56.
Alcippe collaris, 57.
Alcippe fratercula, 55.
Alcippe fusca, 56.
Alcippe genestieri, 57.
Alcippe magnirostris, 56, 605.
Alcippe nigrifrons, 57.
Alcippe nipalensis fratercula, 55.
Alcippe nipalensis nipalensis, 55.
Alcippe phayrei, 56.
Alcippe phaeocephala, 55.
Alcippe poiocephala brucei, 56.
Alcippe poiocephala davisoni, 56.
Alcippe poiocephala haringtoniæ, 56.
Alcippe poiocephala karenii, 56, 605.
Alcippe poiocephala phayrei, 56.
Alcippe poiocephala poiocephala, 55, 605.
Alcopus, 62.
Aleurus, 78.
Aleurus striatus, 78.
Alcyon, 348.
Alcyon calipyga, 354.
Alethelia, 471.
Alector, 448.
Alectoris, 466.
Alectoris græca, 466.
Alectoris græca chukar, 466, 691.
Alectoris græca koroviakovi, 466.
Alectrophacis, 453.
Alectryon, 452.
Aleurus nipalensis, 62.
Allocoturus, 103.
Allotrius, 68.
Allotrius intermedius, 69.
Alophoixus, 75.
Alophoixus phaeocephalus phaeocephalus, 75, 612.
Alophonerpes, 318.
Alophus, 318.
Alphagygis, 507.
Alphapuffinus, 551.
Alsaecus, 181.
Alseonax, 138.
Alseonax flavipes, 139.
Alseonax latirostris latirostris, 138.
Alseonax latirostris pooriensis, 138.
Alseonax muttui muttui, 139, 632.
Alseonax muttui stotmani, 632.

Alseonax ruficaudus, 138.
Alsocomus, 437.
Alsocomus puniceus, 437.
Aluco, 375, 379.
Amadina leucogastra, 222.
Amadina montanus, 222.
Amadina pectoralis, 222.
Amandava, 224.
Amandava amandava, 224, 652.
Amandava flavidiventris, 224.
Amandava punctata, 224.
Amauornis, 478.
Amauornis akool, 480.
Amauornis bicolor, 480.
Amauornis fuscus bakeri, 479.
Amauornis fuscus erythro-
rax, 479.
Amauornis fuscus fuscus, 479.
Amauornis fuscuszeilonicus, 479.
Amauornis insularis, 479.
Amauornis phœnicurus chi-
nensis, 479.
Amauornis phœnicurus insularis,
 479.
Amauornis phœnicurus phœni-
curus, 479.
Amblycorax, 1.
Amelous, 471.
Ammomanes, 279, 664.
Ammomanes cinctura zarudnyi,
 279.
Ammomanes deserti, 279.
Ammomanes deserti phœnicu-
roides, 279.
Ammomanes heterura, 279.
Ammomanes phœnicura phœni-
cura, 279.
Ammomanes phœnicura zarud-
nyi, 279.
Ammomanoides, 279.
Ammoperdix, 466.
Ammoperdix bonhami buchar-
ensis, 467.
Ammoperdix griseogularis griseo-
gularis, 467.
Amnicola, 174.
Amoropelia, 438.
Ampeliceps, 214.
Ampeliceps coronatus, 214.
Ampelis garrulus, 252.
Ampelis murasinia, 160.
Anacrites, 19.
Anacarbo, 545.
Anadænus, 336.
Anaimos, 294, 668.
Anaimos ignicapillus, 294, 668.
Anaimos maculatus, 294, 668.
Anas, 578.
Anas acuta, 582.
Anas adunca, 578.
Anas aegyptiaca, 585.
Anas alandica, 582.
Anas albicans, 574.
Anas angustirostris, 583.
Anas anser, 574.
Anas archiboscas, 578.
Anas arctica, 586.
Anas arcuata, 576.
Anas asitori, 573.
Anas baikal, 581.
Anas bicolor, 577.
Anas boschas, 578.
Anas boschas communis, 578.
Anas bulbul, 582.
Anas caryophyllacea, 572.
Anas casarca, 578.
Anas cinerea, 580.
Anas circa, 582.
Anas clangula, 587.
Anas clypeata, 583.
Anas cogolea, 580.
Anas colymbis, 586.
Anas cornuta, 577.
Anas coromandeliana, 573.
Anas crecca, 581.
Anas cristata, 586.
Anas cucullata, 581.
Anas cygnus, 570.
Anas damiatica, 577.
Anas direm, 571.
Anas erythrocephala, 572, 585.
Anas erythropus, 574.
Anas falcaria, 579.
Anas falcata, 579.
Anas ferina, 585.
Anas ferruginea, 578, 585.
Anas formosa, 581.
Anas frenata, 586.
Anas fuligula, 586.
Anas (Fuligula) baeri, 586.
Anas (Fuligula) marinorata, 583.
Anas fulva, 577.
Anas galericulata, 573.
Anas girra, 573.
Anas glaucia major, 585.
Anas glaucion, 586, 587.
Anas gloctiana, 581.
Anas hyemalis, 587.
Anas indica, 575.
Anas javana, 579.
Anas javanensis, 579.
Anas javanica, 576.
Anas kekuschka, 580.
Anas kogolea, 580.
Anas leucocephala, 588.
Anas leucopsis, 586.
Anas leucophthalmos, 585.
Anas leucotis, 586.

Anas longicauda, 582.
Anas mail, 580.
Anas mansuetus, 571.
Anas marila, 586.
Anas melanocephala, 587.
Anas morsa, 588.
Anas mexicana, 583.
Anas nyroca, 585, 702.
Anas penelope, 580.
Anas peregrina, 580.
Anas perpulchra, 581.
Anas platyrhyncha platyrhyn-
cha, 578.
Anas platyrhynchos, 578.
Anas pœcilorhyncha haringtoni,
 579, 702.
Anas pœcilorhyncha pœcilorhyn-
cha, 579, 702.
Anas pœcilorhyncha zonorhyn-
cha, 579, 702.
Anas pterocyanca, 582.
Anas pulchricollis, 576.
Anas querquedula, 582.
Anas (Querquedula) humeralis,
 582.
Anas rubens, 583.
Anas rufa, 585.
Anas ruficeps, 584.
Anas ruficollis, 585.
Anas rufigaster, 583.
Anas rufina, 584.
Anas ruthenica, 588.
Anas rutila, 578.
Anas sparrmanni, 582.
Anas sponsa, 573.
Anas strepera, 580.
Anas subulata, 582.
Anas tadorna, 577.
Anas torquata, 576.
Anas tricolor, 572.
Anas viduata, 588.
Anas vindila, 588.
Anas virgata, 577.
Anas vitticeps, 580.
Anas zonorhyncha, 597.
Anassus, 578.
Anastomus, 559.
Anastomus albus, 559.
Anastomus cinereus, 559.
Anastomus oscitans, 559.
Anastomus typhus, 559.
Anatra canapiglia, 580.
Anatra maigiana, 580.
Anclylocheilus, 533.
Andænus rufescens, 336.
Anepsia, 83.
Anhinga, 547.
Anhinga melanogaster, 547, 698.
Anhorrhinus, 356.
Anisoramphe, 508.
Annomanes, 279.
Anomalocorax, 2.
Anorhinus, 358.
Anorhinus galeritus, 358.
Anorhinus austeni, 359.
Anorthura, 91.
Anorthura tibetana, 92.
Anoura, 94.
Anous, 506.
Anous minutus, 507.
Anous minutus worcesteri, 507.
Anous pullus, 507.
Anous stolidus, 507.
Anous stolidus pileatus, 507, 694.
Anousella, 507.
Anser, 573.
Anser albifrons albifrons, 574.
Anser albifrons roseipes, 574.
Anser anser, 571, 701.
Anser brachyrhynchus, 575.
Anser brevirostris, 575.
Anser bruchii, 574.
Anser casarca, 574.
Anser cineraceus, 575.
Anser cinereus, 574.
Anser cinereus var. rubrirostris,
 574.
Anser erythropus, 574.
Anser fabalis, 575.
Anser fabalis sibiricus, 575.
Anser ferus, 574.
Anser finmarchicus, 574.
Anser grandis, 575.
Anser indicus, 575.
Anser intermedius, 574.
Anser medius, 574.
Anser melanocephalus, 575.
Anser melanotos, 572.
Anser melanotos, 572.
Anser minutus, 575.
Anser neglectus, 575.
Anser nigro-albiceps, 575.
Anser palustris, 574.
Anser paradoxus, 574.
Anser phœnicopus, 575.
Anser pygmaeus, 575.
Anser pygmaeus cinerascens, 575.
Anser rhodrhynchus, 575.
Anser ruficollis, 576.
Anser skorniakowi, 575.
Anser sylvestris, 574.
Anser temminckii, 574.
Anser undulatus, 575.
Anser vulgaris, 574.
Anserella, 572.
Anseria, 573.
Anteliocichla, 168.
Anthipes, 137, 631.

- Anthipes gularis*, 137.
Anthipes leucops, 629.
Anthipes monileger leucops, 137.
Anthipes monileger monileger, 137, 631.
Anthipes monileger submonileger, 137.
Anthipes olivaceus, 631.
Anthipes poliogenys, 629.
Anthipes poliogenys saturator, 138, 631.
Anthipes solitaria, 631.
Anthipes submonileger, 137.
Anthocincla, 295.
Anthocincla phayrei, 295.
Anthoscopus, 17.
Anthracoceros, 356, 678.
Anthracoceros coronatus, 678.
Anthracoceros malabarica, 678.
Anthreptes, 288, 666.
Anthreptes flavigaster, 286.
Anthreptes frontalis, 289, 667.
Anthreptes hypogrammica, 667.
Anthreptes macularia, 289, 667.
Anthreptes malaccensis, 282, 665.
Anthreptes malaccensis malaccensis, 289.
Anthreptes modesta, 290.
Anthreptes nuchalis nuchalis, 289, 667.
Anthreptes rhodolæma, 289.
Anthreptes simplex, 289, 667.
Anthreptes simplex frontalis, 289, 667.
Anthreptes xanthochlora, 289, 667.
Anthropoides, 486.
Anthropoides virgo, 487.
Anthus, 264.
Anthus agilis, 264.
Anthus agrorum, 267.
Anthus arboreus, 264.
Anthus arboreus validus, 265.
Anthus blakistoni, 269.
Anthus brachycentrus, 267.
Anthus brevirostris, 265.
Anthus campestris campestris, 267.
Anthus campestris griseus, 268.
Anthus campestris tenuirostris, 268.
Anthus cecillii, 268.
Anthus cervinus, 662.
Anthus cockburniæ, 266.
Anthus coutellii, 269, 662.
Anthus flavescens, 267.
Anthus foliorum, 264.
Anthus grandior, 267.
Anthus herbarum, 265.
Anthushodgsoni borezowskii, 265.
Anthus hodgsoni hodgsoni, 265.
Anthus hodgsoni yunnanensis, 265.
Anthus jerdoni, 266.
Anthus junco, 265.
Anthus lineiventris, 264.
Anthus longipes, 266.
Anthus luteigularis, 265.
Anthus macronyx, 266.
Anthus maculatus, 265.
Anthus maculatus yunnanensis, 265.
Anthus malayensis, 267.
Anthus maximus, 266.
Anthus microrhynchus, 265.
Anthus montanus, 266.
Anthus neglectus, 269.
Anthus nilghiriensis, 266.
Anthus orientalis, 269.
Anthus pratensis, 265, 661.
Anthus pratensis enigmaticus, 265, 661.
Anthus pratensis japonicus, 269.
Anthus pratensis nubicus, 268.
Anthus richardi godlewskii, 661.
Anthus richardi malayensis, 267.
Anthus richardi richardi, 266.
Anthus richardi rufulus, 267.
Anthus richardi thermophilus, 267, 661.
Anthus rosaceus, 268.
Anthus roseatus, 268.
Anthus rufescens, 266, 267.
Anthus rufogularis, 268, 662.
Anthus rufosuperciliaris, 268.
Anthus rufulus, 267.
Anthus rufus, 267.
Anthus saxorum, 265.
Anthus similis, 266.
Anthus sordidus, 266.
Anthus sordidus decapatus, 266.
Anthus sordidus jerdoni, 266.
Anthus sordidus similis, 266.
Anthus spinoletta, 269.
Anthus spinoletta blakistoni, 269.
Anthus spinoletta coutellii, 269, 662.
Anthus spinoletta japonicus, 269.
Anthus striolatus, 267.
Anthus subarquatus, 267.
Anthus trivialis haringtoni, 265.
Anthus trivialis hodgsoni, 265.
Anthus trivialis trivialis, 264.
Antigone, 486.
Antigone antigone antigone, 486.
Antigone antigone sharpii, 486.
Antrochelidon, 256.
Anura, 94.

- Anzelomyia*, 138.
Aportirostra, 559.
Apiaster, 345.
Apodiam, 363.
Apus, 363.
Apus apus kalaharicus, 364.
Apus melba bakeri, 364, 680.
Apus melba tuneti, 364.
Aquatilis, 95.
Aquila, 404.
Aquila albipectus, 407.
Aquila amurensis, 404.
Aquila balbusardus, 391.
Aquila bifasciata, 404, 405.
Aquila boeckii, 405.
Aquila borealis, 413.
Aquila brachydactyla, 409.
Aquila brehmii, 407.
Aquila chrysaetos, 404.
Aquila chrysaetos daphanea, 404.
Aquila clanga, 405.
Aquila crassipes, 404.
Aquila daphanea, 404.
Aquila deserticola, 413.
Aquila dubia, 405.
Aquila duclalis, 406.
Aquila fasciata, 406.
Aquila flavigaster, 405.
Aquila fulvescens, 405.
Aquila fulviventer, 405.
Aquila fusca, 405.
Aquila fusco-atra, 405.
Aquila gymnopus, 407.
Aquila heliaca heliaca, 404.
Aquila intermedia, 406.
Aquila leucamphomma, 409.
Aquila leucorypha, 413.
Aquila longicaudata, 407.
Aquila maculatirostris, 407.
Aquila minuta, 407.
Aquila nipalensis nipalensis, 404.
Aquila nipalensis var. rubriventer, 406.
Aquila nudipes, 407.
Aquila perniger, 408.
Aquila pomarina, 405.
Aquila pomarina hastata, 406.
Aquila punctata, 405.
Aquila pygmaea, 407.
Aquila rapax, 405.
Aquila rapax vindhiana, 405.
Aquila unicolor, 405.
Aquila vindhiana, 405.
Aquila vittata, 405.
Aquila wiedii, 406.
Aquilastur, 406.
Aquilus, 549.
Arachnechthra, 286.
Arachnechthra andamanica, 288.
Arachnechthra currucaia, 287.
Arachnechthra edeni, 287.
Arachnechthra intermedia, 287.
Arachnocestra, 289.
Arachnoraphus, 286.
Arachnothera, 289.
Arachnothera affinis, 290.
Arachnothera affinis modesta, 290.
Arachnothera aurata, 290.
Arachnothera chrysogenys, 290.
Arachnothera chrysogenys intensiflava, 290.
Arachnothera chrysopus, 290.
Arachnothera latirostris, 290.
Arachnothera longirostris longirostris, 290.
Arachnothera longirostris melanochima, 290.
Arachnothera magna aurata, 290.
Arachnothera magna magna, 290.
Arachnothera pusilla, 290.
Arboricola, 463.
Arboricola atrogularis, 464.
Arboricola brunneopectus, 464.
Arboricola batemani, 464.
Arboricola intermedia, 464.
Arboricola ruficeps, 463.
Arboricola tickelli, 464.
Arboricola torqueola millardi, 463.
Arborophila, 463.
Arborophila atrogularis, 464.
Arborophila brunneopectus brunneopectus, 464.
Arborophila mandelii, 464.
Arborophila rufigularis intermedia, 464.
Arborophila rufigularis rufigularis, 464.
Arborophila rufogularis tickelli, 464.
Arborophila torqueola batemani, 464.
Arborophila torqueola millardi, 463.
Arborophila torqueola torqueola, 463.
Arceuthornis, 120.
Arceuthornis viscivorus bonapartei, 120, 624.
Arceuthornis musicus, 120.
Arceuthornis pilaris, 120.
Arceuthornis viscivorus, 120.
Archibuteo, 420.
Archibuteo cryptogenys, 421.
Archibuteo hemiptilopus, 421.
Archibuteo holdereri, 421.
Archibuteo leucoptera, 421.
Archibuteo strophiatatus, 421.

Ardea, 559.
Ardea affinis, 563.
Ardea alba, 562.
Ardea antigone, 480.
Ardea argala, 558.
Ardea asha, 564.
Ardea atra, 556.
Ardea australasiae, 566.
Ardea bilineata, 568.
Ardea botaurus, 568.
Ardea bubulcus, 563.
Ardea caboja, 563.
Ardea chrysopolargus, 556.
Ardea ciconia, 556.
Ardea cinerea cinerea, 560.
Ardea cinerea jouyi, 560.
Ardea cinerea rectirostris, 560.
Ardea cinnamomea, 567.
Ardea coromandeliana, 559.
Ardea coromandelica, 563.
Ardea coromandelensis, 563.
Ardea dubia, 558.
Ardea egrettoidea, 562.
Ardea episcopus, 557.
Ardea ferruginea, 565.
Ardea flavicollis, 568.
Ardea flavirostris, 563.
Ardea fusca, 561.
Ardea garzetta, 562.
Ardea garzetta major, 562.
Ardea gigantea, 486, 558.
Ardea gigantodes, 561.
Ardea goliath, 561.
Ardea goliath, 561.
Ardea grayii, 564.
Ardea grisea, 565.
Ardea grus, 485.
Ardea gularis, 564.
Ardea (Herodias) procerula, 563.
Ardea ibis, 563.
Ardea imperialis, 561.
Ardea indica, 557.
Ardea insignis, 561.
Ardea javanica, 565.
Ardea kwaka, 565.
Ardea lepida, 567.
Ardea leucocephala, 5
Ardea leucophæa, 560.
Ardea leucoptera grayii, 564.
Ardea longicollis, 562.
Ardea lucida, 563.
Ardea maculata, 565.
Ardea melalophus, 566.
Ardea melanolopha, 560.
Ardea melanophis, 567.
Ardea melanopus, 562.
Ardea minuta, 567.
Ardea modesta, 562.
Ardea nebulosa, 567.
Ardea nigra, 556, 568.
Ardea nigrirostris, 562.
Ardea nivea, 562.
Ardea nobilis, 561.
Ardea novæhollandiæ, 566.
Ardea nycticorax, 565.
Ardea orientalis, 562.
Ardea oscitans, 559.
Ardea picata, 568.
Ardea pondiceriana, 559.
Ardea pulchra, 567.
Ardea purpurea, 560.
Ardea purpurea manillensis, 560.
Ardea putea, 562.
Ardea rectirostris, 560.
Ardea robusta, 561.
Ardea sacra, 564.
Ardea sinensis, 567.
Ardea stellaris, 568.
Ardea striata, 565.
Ardea sumatrana sumatrana, 560, 561.
Ardea tarayensis, 560.
Ardea timoriensis, 562.
Ardea torra, 562.
Ardea typhon, 560.
Ardea umbellata, 557.
Ardea virgo, 487.
Ardea xanthodaetyla, 552.
Ardenna, 551.
Ardeola, 564, 567.
Ardeola bacchus, 564.
Ardeola grayii, 564.
Ardeola leucoptera, 564.
Ardeola prasinoscelis, 564.
Ardeomega, 560.
Ardetta, 567.
Ardetta minuta brachypus, 567.
Ardetta minuta robusta, 567.
Arenaria, 508, 532.
Arenaria grisea, 532.
Arenaria interpres interpres, 509.
Arenaria leucophæa carteri, 533.
Arenaria vulgaris, 532.
Areoturnix, 472.
Areoturnix blakistoni, 473.
Argala, 557.
Argala immigratoria, 558.
Argala migratoria, 558.
Argus, 447.
Argus giganteus, 447.
Argus pavoninus, 447.
Argusa, 447.
Argusianus, 447.
Argusianus argus, 447.
Argya, 37.
Argya caudata caudata, 37.
Argya caudata eclipsea, 37, 601.
Argya caudata huttoni, 38.
Argya carlei, 37, 601.
Argya gularis, 38.

Argya hyperythra, 38.
Argya longirostris, 38.
Argya malcolmi, 38.
Argya subrufa, 38.
Aristonetta, 585.
Arizelomyia, 138.
Arquatella, 534.
Arrenga, 125.
Arrenga blighi, 125.
Artamides, 159.
Artamus, 159.
Artamus cucullatus, 182.
Artamus fuscus, 160.
Artamus leucorhynchus, 160, 638.
Arthya, 584.
Arundinaceus, 168.
Arundinax, 179.
Arundinax canturians, 196.
Arundinax flemingi, 183.
Arundinax minutus, 196.
Arundinax olivaceus, 179.
Asarcornis, 572.
Asarcornis scutulatus, 572.
Ascalaphus, 377.
Ascalopex, 540.
Asilus, 183.
Asio, 377, 682.
Asio butleri, 380.
Asio flammeus flammeus, 378.
Asio otus otus, 377.
Atraphornis, 181.
Astur, 421, 687.
Astur anceps, 424.
Astur badius badius, 422.
Astur badius cenchroides, 423.
Astur badius dussumieri, 423.
Astur badius klossi, 423.
Astur badius poliopsis, 423.
Astur barbatus, 412.
Astur brachyrhynchus, 422.
Astur butleri, 423.
Astur cæsius, 422.
Astur cenchroides, 423.
Astur cristatus, 424.
Astur gentilis, 422.
Astur gentilis schvedowi, 422.
Astur hyder, 412.
Astur indicus, 422, 424.
Astur insularis, 422.
Astur kieneri, 407.
Astur (Nisus) gularis, 425.
Astur obsoletus, 423.
Astur palumbarius khamensis, 422.
Astur palumbarius schvedowi, 422.
Astur paradoxus, 422.
Astur soloensis, 423.
Astur trivirgatus indicus, 424, 687.
Astur trivirgatus trivirgatus, 424.
Asturaëtos, 406.
Atagen, 549.
Atagen ariel, 550.
Atalolestris, 491.
Athene, 387.
Athene bactriana, 388.
Athene badia, 390.
Athene blewitti, 388.
Athene brama brama, 387.
Athene brama indica, 387.
Athene brama pulchra, 388.
Athene castanonota, 389.
Athene castanopterus, 389.
Athene erythropterus, 389.
Athene malabaricus, 390.
Athene minutella, 390.
Athene noctua, 388, 683.
Athene noctua bactriana, 388.
Athene noctua ludlowi, 388.
Athene orientalis, 388.
Athene perlineata var. undulata, 389.
Athene pulchra, 388.
Atraphornis, 194.
Atricilla, 496.
Attagen, 467.
Audubonia, 560.
Aviceda sumatrensis, 427.
Avocetta, 521.
Avocetta europæa, 521.
Avocetta recurvirostra, 521.
Aythya, 584.
Aythya islandica, 586.
Aythya ferina communis, 585.
Aythya leuconotus, 586.

Babax, 35.
Babax lanceolatus lanceolatus, 35.
Babax lanceolatus victoriæ, 600.
Babax lanceolatus woodi, 35, 600.
Babax victoriæ, 35, 600.
Babax waddelli, 35.
Babax woodi, 35, 600.
Bacha, 410.
Bæolophus, 12.
Bæopipo, 309.
Bahila, 67.
Bahila calipyga, 67.
Bainopus, 140.
Bainopus irenoides, 140.
Balbusardus, 391.
Balicassius, 160.

Bambusicola, 459.
Bambusicola fytchii fytchii, 459.
Bambusicola fytchii hopkinsoni, 459.
Bambusicola hopkinsoni, 459.
Baruffius, 205.
Basiliscus, 202.
Bathyrhynchus, 19.
Bathyrhynchus brevirostris, 19.
Batrachostomus, 374.
Batrachostomus affinis, 374.
Batrachostomus castaneus, 374.
Batrachostomus javensis, 374.
Batrachostomus javensis hodgsoni, 374.
Batrachostomus moniliger, 374.
Batrachostomus punctatus, 374.
Baza, 427.
Baza ceylonensis, 427.
Baza incognita, 427.
Baza jerdoni ceylonensis, 427.
Baza jerdoni jerdoni, 427.
Baza leuphotes burmana, 427.
Baza leuphotes leuphotes, 427.
Baza siania, 427.
Belocercus, 339.
Berenicornis, 359.
Berenicornis comatus, 359.
Berniela, 576.
Bhringa, 165.
Bhringa remifer, 165.
Bhringa remifer tectirostris, 165.
Bhringa tectirostris, 165.
Bibia, 486.
Blagrus, 412.
Blanfordius, 198.
Blanfordius striatulus, 199.
Blasipus, 496.
Blepharomerops, 345.
Blythipicus, 311.
Blythipicus pyrrhotis pyrrhotis, 311.
Blythipicus rubiginosus, 311.
Blythoscopus, 183.
Bombycilla, 252.
Bombycilla australasiae, 252.
Bombycilla bohemica, 252.
Brachylophus, 300.
Brachylophus chlorolophus chlorophoides, 303.
Brachylophus hemipodius, 314.
Brachylophus mentalis, 303.
Brachylophus seriocollis, 303.
Brachylophus xanthopygeus, 301, 669.
Brachyotus, 377.
Brachyotus gnelini, 378.
Brachyotus palustris crassirostris, 378.
Brachyotus palustris major, 378.
Brachyotus palustris medius, 378.
Brachyotus palustris melanopsis, 378.
Brachyotus palustris minor, 378.
Brachypodius, 88.
Brachypodius atriceps major, 88, 617.
Brachypodius cinereoventris, 88.
Brachypodius criniger, 75.
Brachypodius poiocephalus, 88.
Brachypodius tristis, 82.
Brachyptera bicolor, 51.
Brachypternopicus, 315.
Brachypternus, 314.
Brachypternus benghalensis benghalensis, 314.
Brachypternus benghalensis ceylonus, 314.
Brachypternus benghalensis dilutus, 314.
Brachypternus benghalensis erythronotus, 315.
Brachypternus benghalensis puncticollis, 314.
Brachypternus dilutus, 314.
Brachypternus igniceps, 314.
Brachypternus intermedius, 314.
Brachypternus stricklandi, 317.
Bombycilla brachyrhynchus, 252.
Bombycilla garrula, 252.
Bombyciphora, 252.
Bombyciphora poliocaelia, 252.
Bombycistoma, 374.
Bombycivora, 252.
Bombycivora, 252.
Boscina, 578.
Boscis, 210.
Boscis rosano, 210.
Bostrycholophus, 78.
Botaurus, 568, 700.
Botaurus arundinaceus, 568.
Botaurus assimilis, 567.
Botaurus lacustris, 568.
Botaurus melanotos, 567.
Botaurus pusillus, 567.
Botaurus stellaris, 568.
Botaurus stellaris major, 568.
Botaurus tayarensis, 568.
Brachypteryx, 96, 619.
Brachypteryx acutirostris, 54.
Brachypteryx atriceps, 56.
Brachypteryx aurifrons, 97.
Brachypteryx hypertyra, 97.
Brachypteryx major albiventris, 96.
Brachypteryx major major, 96.
Brachypteryx nigrocapitata, 48.
Brachypteryx nipalensis, 98.

Brachypteryx palliseri, 172.
Brachypteryx rufifrons, 97.
Brachypteryx sepiaria, 51.
Brachypteryx sinensis, 98.
Brachypteryx (Drymochares) stellatus, 97.
Brachypus, 78, 363.
Brachypus eutilotus, 82, 615.
Brachypus gularis, 86.
Brachypus leucogenys, 80.
Brachypus melanocephalus, 81.
Brachypus plumifer, 81.
Brachypus rubineus, 86.
Brachypus xantholemus, 86, 616.
Brachyurus, 295.
Brachyurus davisoni, 296.
Bradypus phœnicuroides, 98.
Brahmapicus, 314.
Branta, 576.
Branta albifrons, 574.
Branta ruficollis, 576.
Brenthus, 576.
Brevipes, 363.
Broderipus, 205.
Bubo, 382, 682.
Bubo bubo, 382.
Bubo bubo bengalensis, 382.
Bubo bubo tibetanus, 382.
Bubo bubo turcomanus, 382.
Bubo coromandus klossi, 383.
Bubo hemachalana, 382.
Bubo nipalensis, 383.
Bubotus, 382.
Bubuleus, 563.
Bubuleus coromandelianus, 563.
Bubuleus ibis, 563.
Bubuleus ibis coromandus, 563.
Bubutus, 336.
Bubutus duvaucellii, 336.
Bubutus isidori, 336.
Bubutus lucida, 336.
Bubutus sumatranus, 336.
Bucanetes, 233, 654.
Bucanetes githaginea, 233, 655.
Bucanetes githaginea crassirostris, 233, 655.
Bucanetes mongolica, 233, 655.
Bucco barbaculus, 326.
Bucco barbiculus, 326.
Bucco caniceps, 323.
Bucco caeruleus, 324.
Bucco caeruligula, 324.
Bucco cyanops, 324.
Bucco cyanotis, 325.
Bucco duvaucellii, 325.
Bucco flavifrons, 325.
Bucco franklinii, 325.
Bucco grandis, 322.
Bucco hæmacephalus, 326.
Bucco igniceps, 325.
Bucco ignitus, 325.
Bucco indicus, 326.
Bucco lathamii, 323.
Bucco linerata, 323.
Bucco luteus, 326.
Bucco malabarica, 326.
Bucco mystacophanes, 324.
Bucco quadricolor, 324.
Bucco rubricapillus, 326.
Bucco virens, 322.
Bucco viridis, 323.
Bucco zeylanicus, 323.
Bucephala, 587.
Buceros affinis, 357.
Buceros albirostris, 357.
Buceros annulatus, 357.
Buceros bicornis, 356.
Buceros birostris, 359.
Buceros carinatus, 358.
Buceros cavatus, 356.
Buceros cinereus, 359.
Buceros cinerascens, 359.
Buceros comatus, 359.
Buceros coronatus, 356.
Buceros cristatus, 356.
Buceros galeatus, 360.
Buceros galeritus, 358.
Buceros gingala, 360.
Buceros gingalensis, 360.
Buceros ginginianus, 359.
Buceros griseus, 359.
Buceros homrai, 356.
Buceros javanicus, 357.
Buceros leucogaster, 357.
Buceros lugubris, 359.
Buceros malabaricus, 357.
Buceros monoceros, 356, 678.
Buceros nigrilbus, 357.
Buceros nipalensis, 358.
Buceros oxyurus, 359.
Buceros pica, 356.
Buceros plicatus, 357.
Buceros pucaran, 357.
Buceros pusaran, 357.
Buceros pyrrhopygus, 360.
Buceros scutatus, 360.
Buceros subruficollis, 357.
Buceros tickelli, 358.
Buceros undulatus, 357.
Buceros vigil, 360.
Buceros violaceus, 356.
Bucroturus, 360.
Buchanga, 160.
Buchanga albirictus, 161.
Buchanga annectans, 161.
Buchanga insularis, 163.
Bucia, 348, 677.
Bucia nipalensis, 348.

Bucolus, 214.
Budyanthus, 263.
Budyanthus torquatus, 264.
Budytes, 259.
Budytes anthoides, 262.
Budytes aralensis, 263.
Budytes beema, 262.
Budytes brevicaudatus, 262.
Budytes citreola var. *melanota*, 263.
Budytes citreoloides, 263.
Budytes dubius, 262.
Budytes fulviventris, 262.
Budytes leucocephala, 262, 660.
Budytes melanocephala, 262.
Budytes melanocervix, 263.
Budytes melanogriseus, 263.
Budytes melanotis, 262.
Budytes neglectus, 259.
Budytes novae-guineae, 261.
Budytes schisticeps, 262.
Budytes taiwanus, 262.
Bulaca, 379.
Bulaca monticola, 379.
Bupernis, 411.
Buphus, 564.
Buphus bacchus, 564.
Buphus pseudorallioides, 564.
Burhinus, 489.
Burhinus cedienemus, 490.
Burhinus cedienemus astutus, 490.
Burhinus cedienemus indicus, 490.
Burnesia, 200.
Burnesia lepida, 200.
Burtonia, 235.
Buscarla, 246.
Butaëtes lessoni, 407.
Butaëtes, 406, 420.
Butalis, 129.
Butalis muttui, 139.
Butalis rufescens, 130.
Butalis terrecolor, 138.
Butaquila, 420.
Butaquila leucocephala, 421.
Butastur, 411.
Butastur indicus, 412.
Butastur liventer, 412.
Butastur teesa, 412, 686.
Buteaëtes, 420.
Buteo, 420, 687.
Buteo aquilinus, 421.
Buteo burmanicus, 421.
Buteo canescens, 420.
Buteo eximius, 420.
Buteo ferox raddei, 421.
Buteo ferox var. *obscura*, 420.
Buteo fuliginosus, 421.
Buteo hemilasius, 421.
Buteo leucocephalus, 421.
Buteo leucurus, 420.
Buteo longipes, 420.
Buteo melanotus, 410.
Buteo nigricans, 421.
Buteo pygmaeus, 412.
Buteo pyrrhogenys, 412.
Buteo rufinus rufinus, 420.
Buteo vulpinus, 421.
Buteo pernis, 411.
Butio, 566.
Butor, 568.
Butorides, 564.
Butorides striatus, 565.
Butorides striatus javanicus, 565.
Butorides striatus spodiogaster, 565, 696.
Butreron, 430.
Butreron capellei, 431.
Byas, 382.
Bythonesia, 588.
Cabanisia, 150.
Caccabis, 466.
Caccabis bonhami, 467.
Caccabiskakelik koroviakovi, 466.
Cacangelus, 332.
Cacomantis, 330.
Cacomantis merulinus, 330.
Cacomantis merulinus passerinus, 330.
Cacomantis merulinus querulus, 330.
Cacomantis querulus, 330.
Cesarornis, 481.
Calamanthella, 175.
Calamodus, 167.
Calamodyta, 167.
Calamodyta dorie, 170.
Calamodyta meridionalis, 168.
Calamoherpe, 167.
Calamoherpe concinens, 169.
Calamoherpe macrorhynchus, 170.
Calamornis, 19.
Calandra, 271.
Calandrella, 274.
Calandrella acutirostris acutirostris, 275.
Calandrella acutirostris tibetana, 275.
Calandrella brachydactyla albicollis, 274.
Calandrella brachydactyla bifasciata, 274.
Calandrella brachydactyla brachydactyla, 274.

Calandrella brachydactyla dukhunensis, 275.
Calandrella brachydactyla longipennis, 275.
Calandrella brachydactyla var. *tenuirostris*, 275.
Calandrella hermonensis, 274.
Calandrella tibetana, 275.
Calandrina, 271.
Calandritia, 274.
Calandritia immaculata, 274.
Calao, 357.
Calendula, 202.
Calendulauda, 269.
Calialeyon, 354.
Calidris, 532, 536.
Calidris americana, 533.
Calidris australis, 534.
Calidris canutus canutus, 536, 698.
Calidris leucophaea, 533.
Calidris mulleri, 533.
Calidris tenuirostris, 530.
Calidris tringoides, 533.
Calipyga, 67.
Callacanthia, 235, 655.
Callacanthia burtoni, 236.
Callæops, 142.
Callene, 112.
Callene albiventris, 98.
Callene frontale, 112.
Callene hodgsoni, 98.
Callene rufiventris, 98.
Callichen, 584.
Callichen micropus, 584.
Callichen rufescens, 584.
Callichen ruficeps, 584.
Callichen subrufinus, 584.
Calligula rufinus verus, 584.
Calliope, 109.
Calliope calliope, 109.
Calliope cruralis, 97.
Calliope lathamii, 109.
Calliope pectoralis confusa, 109.
Calliope tschebaiewi, 110.
Calliope yeatmani, 109.
Callirhamphus, 322.
Callisitta, 23.
Callolophus, 304.
Callolophus miniaceus, 304, 670.
Callolophus miniaceus malaccensis, 305, 670.
Callophasis burmanicus, 450.
Callophasis humie, 449.
Calobates, 259.
Calobatus, 520.
Calœnas, 433.
Calœnas nicobarica, 434.
Calonectris, 552.
Caloperdix, 465, 691.
Caloperdix oclea oclea, 465.
Calopetes, 552.
Calopicus, 304.
Calopterocles, 443.
Caloramphus, 321.
Caloramphus fuliginosus, 322.
Caloramphus fuliginosus hayi, 322.
Caloramphus sanguinolentus, 322.
Calorhynchus, 322.
Calornis, 208.
Calornis affinis, 209.
Calornis irwini, 209.
Calornis panayensis, 208.
Calornis tytleri, 209.
Calyptomena, 300.
Calyptomena caudacuta, 300.
Calyptomena rafflesia, 300.
Calyptomena viridis, 300.
Campephaga, 636.
Campephaga avensis, 157.
Campephagidae, 636.
Campophaga innominata, 157.
Campophaga polioptera, 158.
Cancroma coromanda, 563.
Cancerophaga, 353.
Cancerophagus, 564.
Cannabia, 236.
Cannabia propria, 236.
Cannabina, 236.
Canutus, 536.
Capella, 539.
Capella gallinago gallinago, 540.
Capella gallinago raddii, 541.
Capella media, 542.
Capella megala, 542.
Capella nemoricola, 540.
Capella solitaria, 540.
Capella stenura, 542.
Capito cyanocollis, 324.
Capito lineatus, 323.
Caprimulgus, 370.
Caprimulgus albonotatus, 372.
Caprimulgus andamanicus, 372.
Caprimulgus arenarius, 373.
Caprimulgus asiaticus, 373.
Caprimulgus asiaticus minor, 373.
Caprimulgus atripennis, 371.
Caprimulgus bimaculatus, 371.
Caprimulgus cinerascens, 372.
Caprimulgus dytiscivorus, 372.
Caprimulgus europæus, 371.
Caprimulgus europæus severzowi, 371.
Caprimulgus europæus unwini, 371.
Caprimulgus europæus var. *pal-lens*, 371.
Caprimulgus gagateus, 372.

Caprimulgus gangeticus, 372.
Caprimulgus gymnotus, 373.
Caprimulgus indicus indicus, 372.
Caprimulgus indicus jotaka, 372.
Caprimulgus indicus kelaarti, 373.
Caprimulgus inominatus, 372.
Caprimulgus innotatus, 372.
Caprimulgus kelaarti, 373.
Caprimulgus macrourus, 371.
Caprimulgus macrourus albo-notatus, 372.
Caprimulgus macrourus ambiguus, 371.
Caprimulgus macrourus andamanicus, 372.
Caprimulgus macrourus atripennis, 371.
Caprimulgus macrourus bimaculatus, 371.
Caprimulgus macrourus hodgsoni, 372, 681.
Caprimulgus mahrattensis, 373.
Caprimulgus melanopogon, 372.
Caprimulgus monticolus monticolus, 373.
Caprimulgus nipalensis, 372, 681.
Caprimulgus pallidus, 371.
Caprimulgus saturior, 372.
Caprimulgus spilocircus, 371.
Caprimulgus unwini, 371.
Carbo, 544.
Carbo albicollis, 546.
Carbo albiventer, 546.
Carbo javanicus, 546.
Carbo leucocephala, 546.
Carbo melanognathos, 546.
Carbo phalarocorax var. *continentalis*, 546.
Carbo raptensis, 546.
Carbonarius, 545.
Carcineutes, 355, 678.
Carcineutes amabilis, 356.
Carduelis, 235.
Carduelis burtoni, 236.
Carduelis caniceps caniceps, 235.
Carduelis caniceps subulata, 235.
Carduelis carduelis, 235, 655.
Carduelis carduelis major, 235.
Carduelis major, 235.
Carduelis nipalensis, 234.
Carduelis paraponisi, 235.
Carduelis spinoides, 238.
Carduelis subcaniceps, 235.
Caricicola, 168.
Caridagrus, 355.
Caridagrus concretus, 355.
Carine, 387.
Carine brama fryi, 387.

Carites, 526.
Carpodacus, 231, 654.
Carpodacus erasirostris, 233.
Carpodacus davidianus, 230.
Carpodacus dubius, 229.
Carpodacus edwardsii, 231.
Carpodacus erythrinus erythrinus, 231.
Carpodacus erythrinus kubanensis, 231, 653.
Carpodacus erythrinus roseatus, 231, 653.
Carpodacus femininus, 230.
Carpodacus grandis, 230.
Carpodacus mongolicus, 233.
Carpodacus ripponi, 231.
Carpodacus rubicilla, 232, 654.
Carpodacus rubicilla severtzovi, 233, 654.
Carpodacus rubicilloides lapper-soni, 232, 654.
Carpodacus rubicilloides rubicilloides, 231, 654.
Carpodacus severtzovi, 233.
Carpodacus sophie, 230.
Carpodacus thura, 229.
Carpophaga, 336, 432.
Carpophaga euprea, 432.
Carpophaga insularis, 433.
Carpophaga palumboides, 437.
Carpophaga pusilla, 433.
Carvinaca, 490.
Carvinaca grisea, 490.
Caryocatactes, 10.
Casarea, 578.
Casarea ferruginea, 578.
Casmerodius, 561.
Castanolimnas, 478.
Cataphonia, 160.
Cataractes, 306.
Catharacta cephus, 494.
Catharacta coprotheres, 494.
Cathartes capensis, 395.
Cathartes europaeus, 395.
Catreus, 450, 689.
Catreus wallichii, 450.
Caturates, 495.
Caulodromas, 50.
Caulodromus grisei, 50.
Ceblepyris, 159.
Ceblepyris fimbriata, 157.
Ceblepyris isabellinus, 73.
Ceblepyris luctuosus, 156.
Ceblepyris lugubris, 157.
Ceblepyris striga, 158.
Cecilia, 353.
Cecropis, 256.
Cecropis arctivitta, 258.
Cecropis rusticoides, 257.

Jelalyca, 9.
Jenchris, 396.
Jentrococcyx, 337.
Jentrococcyx intermedius, 338.
Jentrolophus, 78.
Jentropus, 337.
Jentropus aegyptus var. γ , 338.
Jentropus andamanensis, 338.
Jentropus benghalensis benghalensis, 338, 676.
Jentropus chlororhynchus, 338.
Jentropus cuculoides, 337.
Jentropus dimidiatus, 338.
Jentropus lepidus, 338.
Jentropus lignator, 338.
Jentropus pygmaeus, 338.
Jentropus sinensis intermedius, 338.
Jentropus sinensis parroti, 338.
Jentropus sinensis sinensis, 338.
Jentropus sirkee, 337.
Jentropus tecticauda, 338.
Jentropus viridis, 338.
Cephalophoneus, 146.
Cephalopteryx, 390.
Cephalopyrus, 203, 647.
Cephalopyrus flammiceps flammiceps, 204.
Cephalopyrus flammiceps saturatus, 204, 647.
Cerasophila, 77.
Cerasophila thompsoni, 77.
Cercomela, 103.
Cercomela fusca, 103.
Cerchneis, 402.
Cerchneis guttata, 403.
Cerchneis intercedens, 403.
Cerchneis media, 403.
Cerchneis murum, 403.
Cerchneis naumanni, 684.
Cerchneis naumanni pekinensis, 684.
Cerchneis perpallida, 403.
Cerchneis ruficauda, 403.
Cerchneis ruficeps, 403.
Cerchneis taeniura, 403.
Cerchneis tinnunculus dorriesi, 403.
Cerchneis tinnunculus interstinctus, 403.
Cerchneis tinnunculus manchuricus, 403, 684.
Cerchneis tinnunculus objurgatus, 403.
Cerchneis tinnunculus saturatus, 403.
Cerchneis tinnunculus tinnunculus, 402.

Cerchneis tinnunculus var. *accedens*, 403.
Cerconectes, 588.
Ceriornis, 450, 456, 690.
Ceriornis blythii, 457.
Ceriornis macrolophus, 456.
Ceriornis macrolophus biddulphi, 451, 690.
Ceriornis macrolophus castaneus, 451, 690.
Ceriornis macrolophus macrolophus, 451, 690.
Ceriornis macrolophus nipalensis, 451, 690.
Certhia, 89.
Certhia asiatica, 89, 286.
Certhia brasiliensis, 287.
Certhia coccinea, 291.
Certhia cruentata, 291.
Certhia currucaria, 287.
Certhia discolor discolor, 90.
Certhia discolor fuliginosa, 90, 617.
Certhia discolor manipurensis, 90.
Certhia discolor shanensis, 90, 617.
Certhia discolor victoriae, 90.
Certhia dubia, 288.
Certhia erythronotus, 291.
Certhia erythrorhynchus, 293.
Certhia familiaris, 90.
Certhia familiaris hodgsoni, 90.
Certhia familiaris khamensis, 90.
Certhia familiaris nipalensis, 90.
Certhia fuliginosa, 90, 617.
Certhia goalpariensis, 284.
Certhia himalayana himalayana, 89.
Certhia himalayana intermedia, 89, 617.
Certhia himalayana limes, 89, 617.
Certhia himalayana miles, 89.
Certhia himalayana ripponi, 89, 617.
Certhia himalayana taeniura, 89.
Certhia himalayana yunnanensis, 89.
Certhia hodgsoni, 90.
Certhia intermedia, 89.
Certhia jugularis, 286.
Certhia khamensis, 90.
Certhia lepida, 282, 288, 289, 665.
Certhia longirostra, 290.
Certhia lotenia, 286.
Certhia mahrattensis, 286.
Certhia malacensis, 289.
Certhia mandelli, 90.
Certhia manipurensis, 90.
Certhia muraria, 91.
Certhia nipalensis, 90.
Certhia omnicolor, 286.

Certhia polita, 286.
Certhia purpurata, 286.
Certhia quadricolor, 288.
Certhia saccharina, 286.
Certhia siparaja, 283.
Certhia spilonota, 91.
Certhia stoliczkae, 90, 618.
Certhia tæniura, 89.
Certhia trignonostigma, 291.
Certhia victoriae, 90.
Certhia yunnanensis, 89.
Certhia zeylanica, 288.
Certhilauda boysii, 278.
Certhilauda desertorum var. *cincerea*, 270.
Certhilauda doriae, 270.
Certhiparus, 57, 73.
Ceryle, 348.
Ceryle gutturalis, 349.
Ceryle leucomelanura, 349.
Ceryle lugubris, 349, 677.
Ceryle lugubris gutturalis, 349.
Ceryle rudis, 349.
Ceryle rudis leucomelanura, 349.
Cettia, 197, 646.
Cettia albiventris, 197.
Cettia cetti, 197.
Cettia cetti cettioides, 197.
Cettia cetti semenovi, 197.
Cettia russula, 172.
Cettia scalenura, 197.
Cettia stoliczkae, 197.
Cettia ussurianus, 198.
Ceyx, 351.
Ceyx microsoma, 351.
Ceyx tridactylus macrocerus, 352.
Ceyx tridactylus tridactylus, 351.
Chacura, 466.
Chacura pugnax, 466.
Chæmorrhous, 107.
Chætopus, 467.
Chætornis, 178.
Chætornis locustelloides, 640.
Chætornis striatus, 179, 640.
Chætura cochinchinensis, 367.
Chætura indica, 367.
Chætura nudipes, 367.
Chaimarrornis, 107, 621.
Chaimarrornis leucoccephalus, 107.
Chaitaris, 140.
Chaitaris fulgiventis, 141.
Chaitaris grandis, 140.
Chalcites, 331.
Chalcites maculatus maculatus, 331.
Chalcites xanthorhynchus xanthorhynchus, 331.
Chalcoparia, 282.
Chalcoparia singalensis lepida, 282, 665.
Chalcoparia singalensis rubinigena, 282, 665.
Chalcoparia singalensis singalensis, 282.
Chalcophaps, 434, 688.
Chalcophaps indica indica, 434.
Chalcophaps indica robinsoni, 434.
Chalcophaps, 435.
Chalcostetha, 283.
Chalcostetha calcostetha, 283, 666.
Chalcostetha insperata, 283.
Chalcurus, 447.
Chaptia, 163.
Chaptia anca anca, 163.
Chaptia anca malayensis, 164, 638.
Chaptia malayensis, 164.
Chaptia muscipetoides, 164.
Charadrius, 512.
Charadrius albifrons, 511.
Charadrius alexandrinus, 511.
Charadrius alexandrinus scobohmi, 511.
Charadrius altifrons, 516.
Charadrius apricarius, 516.
Charadrius asiaticus, 510.
Charadrius atrifrons, 515.
Charadrius atrogularis, 519.
Charadrius auratus, 516.
Charadrius auratus longipes, 517.
Charadrius aureus, 516.
Charadrius bicolor, 518.
Charadrius bilobus, 519.
Charadrius calidris, 532.
Charadrius cantianus, 511.
Charadrius cantianus minutus, 511.
Charadrius cantianus verus, 511.
Charadrius caspius, 510.
Charadrius cinclus, 509.
Charadrius cirrhipidesmus, 515.
Charadrius columbinus, 515.
Charadrius columboides, 516.
Charadrius coromandelicus, 491.
Charadrius coriara, 491.
Charadrius curonicus, 514.
Charadrius cursor, 491.
Charadrius damarensis, 510.
Charadrius dominicus, 516.
Charadrius dubius curonicus, 514.
Charadrius dubius dubius, 513.
Charadrius dubius jerdoni, 514, 695.
Charadrius duvaucelli, 518, 696.
Charadrius fluviatilis, 514.
Charadrius fulvus, 516.

Charadrius fuscus, 516.
Charadrius gallicus, 491.
Charadrius geoffroyi, 515.
Charadrius glaucopus, 517.
Charadrius gregarius, 518.
Charadrius griseus, 515, 516.
Charadrius gularis, 515.
Charadrius hiaticola, 513.
Charadrius hiaticola tundræ, 513.
Charadrius hiaticuloides, 514.
Charadrius himantopus, 520.
Charadrius hypomelanus, 510.
Charadrius hypomelus, 510.
Charadrius inconspicuus, 515.
Charadrius intermedius, 514.
Charadrius jugularis, 510.
Charadrius leschenaultii, 515.
Charadrius leucurus, 518.
Charadrius littoralis, 511.
Charadrius longipes, 514.
Charadrius malabaricus, 519.
Charadrius megalorhynchus, 509.
Charadrius minor, 514.
Charadrius minor riparius, 514.
Charadrius minutus, 514.
Charadrius mongolus, 515.
Charadrius myops, 519.
Charadrius nævius, 509.
Charadrius oedemus, 490.
Charadrius pardala, 510.
Charadrius peroni, 511.
Charadrius philippinus, 513.
Charadrius placidus, 514.
Charadrius pluvialis, 516, 695.
Charadrius pluvialis orientalis, 517.
Charadrius pusillus, 514.
Charadrius pyrrhorotheus, 515.
Charadrius rubidus, 532.
Charadrius rubicollis, 515.
Charadrius rufinellus, 515.
Charadrius rufinus, 515.
Charadrius russatus, 511.
Charadrius sanguineus, 515.
Charadrius sonneratii, 515.
Charadrius subrufinus, 515.
Charadrius taitensis, 516.
Charadrius ventralis, 518, 696.
Charadrius veredus, 510.
Charadrius xanthocheilus, 516.
Charadrius zonatus, 514.
Chartaria brevipes, 134.
Charitocoris, 294.
Charitonetta, 587.
Chatarrhæa, 37.
Chatarrhæa gularis, 38.
Chatorhea eclipses, 37, 601.
Chauleasmus, 579.
Chauleasmus streperus, 580.
Chauliodus, 579.
Chaulioides, 580.
Cheimonornis, 254.
Chelido, 503.
Chelidon, 253, 256.
Chelidon cashmeriensis, 253.
Chelidon whiteleyi, 253.
Chelidonaria, 253.
Chelidonia, 255.
Chelidorynx, 143, 633.
Chelidorynx chrysoschistos, 144.
Chelidorynx hypoxanthum, 144, 633.
Cheniscus, 572.
Chettusia, 517, 696.
Chettusia gregaria, 518, 696.
Chettusia leucura, 518.
Chettusia wagleri, 518.
Chibia, 164.
Chibia casia, 164.
Chibia hottentotta hottentotta, 164.
Chibia malabaroides, 166.
Chionophilus, 270.
Chionospiza, 243.
Chiquera, 397.
Chiquera typus, 400.
Chlamydotis, 488.
Chlamydotis undulata, 488.
Chlamydotis undulata macqueenii, 488.
Chleuasicus, 19.
Chleuasicus atrosuperciliaris, 21.
Chleuasicus ruficeps, 21.
Chlidonias, 499.
Chlidonias leucopareia, 499.
Chlidonias leucopareia indica, 499.
Chlidonias leucopareia javanica, 499.
Chlidonias leucopareia leggei, 499.
Chlidonias leucoptera leucoptera, 500.
Chloreus, 205.
Chlorisoma, 6.
Chloropicoides, 316.
Chloropicoides rafflesii, 316.
Chloropicoides rafflesii peninsularis, 316.
Chloropicus, 300.
Chloropicus xanthoderus, 302.
Chloropsis, 71.
Chloropsis aurifrons aurifrons, 71.
Chloropsis aurifrons davidsoni, 71.
Chloropsis aurifrons inornata, 71.
Chloropsis auriventris, 72.
Chloropsis caesomorphus, 611.
Chloropsis chrysogaster, 72.
Chloropsis cochinchinensis, 72, 611.

- Chloropsis curvirostris*, 72.
Chloropsis cyanopogon, 72.
Chloropsis cyanopogon septrio-
nalis, 72.
Chloropsis cyanopterus, 72.
Chloropsis hardwickii hardwickii,
 72, 610.
Chloropsis heterocephala chloro-
cephala, 611.
Chloropsis heterocephalus, 72.
Chloropsis jerdoni, 72, 611.
Chloropsis mysticalis, 72.
Chloropsis sonnerati, 72, 611.
Chloropsis sonnerati zosterops,
 72, 611.
Chloropsis viridis zosterops,
 611.
Chloropsis zosterops, 72, 611.
Choriotis, 488.
Choriotis nigriceps, 488.
Chotorea, 324.
Chotorea mystacophanes, 324,
 675.
Chotorea nebulosa, 324.
Chourtkia, 470.
Chroicocephala ridibundus lav-
roni, 497.
Chroicocephalus, 495.
Chroicocephalus tibetanus, 497.
Chrysaetus, 404.
Chrysauchæna, 443.
Chrysococyx hodgsoni, 331.
Chrysococyx limborgi, 331.
Chrysococyx schonburgi, 331.
Chrysococyx smaragdinus, 331.
Chrysocolaptes, 316.
Chrysocolaptes festivus, 316.
Chrysocolaptes guttacristatus
delesserti, 317.
Chrysocolaptes guttacristatus
guttacristatus, 316.
Chrysocolaptes guttacristatus
stricklandi, 317.
Chrysocolaptes guttacristatus
sultaneus, 317.
Chrysolophus, 451.
Chrysolophus amherstiae, 451.
Chrysomitris, 238, 656.
Chrysomitris thibetana, 238, 656.
Chrysomma, 44, 602.
Chrysomma altirostris, 45.
Chrysomma altirostris altirostris,
 45.
Chrysomma altirostris griseigul-
laris, 45.
Chrysomma altirostris scindicus,
 45.
Chrysomma sinensis hypoleuca,
 45, 602.

- Chrysomma sinensis nasalis*, 45.
Chrysomma sinensis saturator,
 45.
Chrysomma sinensis sinensis,
 45.
Chrysonotus, 315.
Chrysonotus biddulphi, 315.
Chrysophlegma, 304.
Chrysophlegma flavinucha flavi-
nucha, 304.
Chrysophlegma humii, 304.
Chrysophlegma mentalis, 304,
 670.
Chrysophlegma mentalis humii,
 304.
Chrysopterus, 300.
Chubbia, 540.
Cia, 245.
Cichloides, 114.
Cichlops, 264.
Cichlops monticolus, 266.
Cichlops ubiquitarius, 267.
Cichloselys, 118.
Ciconia, 555.
Ciconia alba, 556.
Ciconia alba asiatica, 556.
Ciconia alba major, 556.
Ciconia alba orientalis, 556.
Ciconia alba vulgaris, 556.
Ciconia albescens, 556.
Ciconia boyciana, 556.
Ciconia calva, 558.
Ciconia candida, 556.
Ciconia capillata, 558.
Ciconia ciconia boyciana, 556.
Ciconia ciconia ciconia, 556.
Ciconia cristata, 558.
Ciconia fusca, 556.
Ciconia gracilis, 556.
Ciconia javanica, 558.
Ciconia leucocephala biclavata,
 557.
Ciconia leucomelas, 556.
Ciconia major, 556.
Ciconia marabou, 558.
Ciconia mycteriiarhyncha, 556.
Ciconia mycteriiarhyncha, 556.
Ciconia nigra, 556.
Ciconia nigra vera, 556.
Ciconia nivea, 556.
Ciconia nudifrons, 558.
Ciconia pygmaea, 556.
Ciconia recurvirostra, 556.
Ciconia robusta, 556.
Ciconia xenorhynchus, 557.
Cicurgus, 146.
Cilathora, 52.
Cinædium, 264.
Cinathiana, 552.

- Cinclidia*, 46, 112.
Cinclidia punctata, 46.
Cinclidium, 46, 112.
Cinclidium frontale, 112.
Cinclosoma albicula, 29.
Cinclosoma ærulatus, 26.
Cinclosoma capistratum, 60.
Cinclosoma erythrocephalum, 30.
Cinclosoma erythropterus, 30.
Cinclosoma grisauris, 28.
Cinclosoma lineatum, 33.
Cinclosoma melanocephalum, 60.
Cinclosoma melanura, 32.
Cinclosoma moniliger, 28.
Cinclosoma nipalensis, 63.
Cinclosoma ocellatum, 29.
Cinclosoma rufimentum, 30.
Cinclosoma setifer, 33.
Cinclosoma variegatum, 32.
Cinclus, 95, 508, 533.
Cinclus cinclus, 95, 619.
Cinclus cinclus cashmeriensis, 95.
Cinclus cinclus leucogaster, 95.
Cinclus marila, 96.
Cinclus pallasii, 96, 619.
Cinclus pallasii maculatus, 96.
Cinclus pallasii marila, 96.
Cinclus pallasii tenuirostris, 96.
Cinclus pallasii var. souliei, 96.
Cinclus sordidus, 95.
Cinclus tenuirostris, 96.
Cinnyris affinis, 290.
Cinnyris assamensis, 285.
Cinnyris epauletta, 287.
Cinnyris epimæurus, 284.
Cinnyris gouldiae, 285.
Cinnyris horsfieldii, 286.
Cinnyris ignicauda, 284.
Cinnyris labecula, 284.
Cinnyris luteoventer, 287.
Cinnyris macleoti, 283.
Cinnyris magna, 290.
Cinnyris miles, 284.
Cinnyris minima, 288.
Cinnyris minuta, 288.
Cinnyris nigroalbus, 288.
Cinnyris nipalensis, 286.
Cinnyris orientalis, 287.
Cinnyris ornata procelia, 288,
 666.
Cinnyris ornatus, 287.
Cinnyris ruber, 287.
Cinnyris rubricaudata, 284.
Cinnyris saturata, 285.
Cinnyris sola, 288.
Cinnyris solaris, 288.
Cinnyris strigula, 287.
Cinnyris vigorsii, 284.
Circaetus, 409.
Circaetus anguim, 410.
Circaetus gallicus, 409.
Circaetus maculatus, 410.
Circaetus mithilensis, 410.
Circaetus nipalensis, 410.
Circaetus orientalis, 410.
Circaetus paradoxus, 410.
Circaetus tarayensis, 410.
Circobuteo, 420.
Circus, 417.
Circus ægithus, 419.
Circus æruginosus æruginosus
 419.
Circus æruginosus var. unicolor,
 419.
Circus albescentis, 418.
Circus aquaticus, 419.
Circus arundinaceus fuscus, 419.
Circus ater, 418.
Circus cinerarius, 418.
Circus cinerascens, 418.
Circus cinereus, 419.
Circus cyaneus cyaneus, 418.
Circus desertorum, 418.
Circus elegans, 418.
Circus gallinarius, 418.
Circus macrourus, 417.
Circus melanoleucus, 419.
Circus montagui, 418.
Circus nigripennis, 419.
Circus nipalensis, 418.
Circus pallens, 419.
Circus pallidus, 418.
Circus pectoralis, 420.
Circus pectorum, 418.
Circus pygargus, 418.
Circus rufus var. indicus, 419.
Circus spilonotus, 419.
Circus sykesii, 419.
Circus superciliosus, 417.
Circus swainsoni, 417.
Circus taisei, 419.
Circus teesa, 412.
Circus variegatus, 419.
Cirlus, 246.
Cirripidesmus, 514.
Cirripidesmus leschenaultii, 515.
Cirripidesmus mongolus atrifrons,
 515, 695.
Cirripidesmus mongolus mongo-
lus, 515.
Cirrhocephalus, 496.
Cirropicus, 300.
Cissa, 6.
Cissa chinensis chinensis, 6.
Cissa ornata, 6.
Cissa puella, 6.
Cissa pyrrhocyanæa, 6.
Cisticola, 175.

- Cisticola erythrocephala*, 175.
Cisticola exilis, 175.
Cisticola exilis equicaudata, 175.
Cisticola exilis erythrocephala, 175.
Cisticola exilis tytleri, 175.
Cisticola juncidis, 175.
Cisticola juncidis cursitans, 176.
Cisticola juncidis omalura, 176.
Cisticola manipurensis, 176.
Cisticola melanocephala, 175.
Cisticola omalura, 176.
Cisticola ruficollis, 175.
Cisticola subhemalayana, 176.
Cisticola tytleri, 175.
Citrinella, 245.
Citta abdominalis, 296.
Cittocincla, 113.
Clamator, 332.
Clamator coromandus, 333.
Clamator jacobinus jacobinus, 332.
Clamator jacobinus taprobanus, 333.
Clanga, 404.
Clangula, 587.
Clangula chrysophthalmos, 587.
Clangula glaucion minor, 587.
Clangula glaucion tricolor, 587.
Clangula leucomelas, 587.
Clangula peregrina, 587.
Clangula vulgaris, 587.
Cleptes, 4.
Clivicola, 254.
Clivicola riparia ijimæ, 254.
Clorhynchus, 522.
Clorhynchus strophiatius, 522.
Clupeilarus, 496.
Clypeata, 583.
Clypeata brachyrhynchus, 583.
Clypeata macrorhynchus, 583.
Clypeata platyrhynchus, 583.
Clypeata pomarina, 583.
Coccothraustes, 224.
Coccothraustes aureus, 219.
Coccothraustes carnipectes, 225.
Coccothraustes chrysocephala, 219.
Coccothraustes coccothraustes, 225.
Coccothraustes fortirostris, 226.
Coccothraustes humii humii, 225.
Coccothraustes icteroides, 225.
Coccothraustes melanozanthos, 226.
Coccyzus, 332.
Coccyzus, 442.
Coccyzus erythrogaster, 337.
Coccyzus rubrirostris, 334.
Cochon, 126.
Cochon purpurea, 126.
Cochon rothschildi, 126.
Cochon viridis, 126.
Colaba, 239.
Colaptes, 435.
Colaris, 345.
Colletoptera, 363.
Collocalia, 368.
Collocalia affinis, 369.
Collocalia francica francica, 368.
Collocalia francica germani, 369.
Collocalia francica inexpectata, 369.
Collocalia fuciphaga, 368.
Collocalia fuciphaga brevirostris, 368.
Collocalia germani, 369.
Collocalia inexpectata, 369.
Collocalia innominata, 368.
Collocalia linchi, 369.
Collocalia linchi affinis, 369.
Collocalia linchi elachyptera, 369.
Collocalia maxima, 368.
Collocalia merguensis, 369.
Collocalia unicolor unicolor, 368.
Columba, 434.
Columba aenea, 433.
Columba affinis, 435.
Columba agricola, 439.
Columba albinotata, 439.
Columba amalia, 435.
Columba augusta, 434.
Columba badia, 432.
Columba bicolor, 433.
Columba cambayensis, 440.
Columba capellei, 431.
Columba capistrata, 432.
Columba chinensis, 439.
Columba cinnamomea, 429.
Columba cyanocephala, 434.
Columba curvirostra, 430.
Columba elphinstonii, 436.
Columba ferruginea, 429.
Columba ferrago, 439.
Columba fulvicollis, 429.
Columba gallus, 434.
Columba golastie, 439.
Columba gouldia, 434.
Columba hodgsonii, 437.
Columba humilis, 441.
Columba indica, 434.
Columba intermedia, 435.
Columba leucomela, 436.
Columba leucomelena, 436.
Columba leuconota gradaria, 436.
Columba leuconota leuconota, 436.
Columba livia, 435.

- Columba livia intermedia*, 435.
Columba livia korejewi, 435.
Columba livia neglecta, 435.
Columba livia var. domestica, 435.
Columba meena, 439.
Columba militaris, 428.
Columba neglecta, 435.
Columba nicobarica, 434.
Columba nipalensis, 437.
Columba oenas var. rupestris, 435.
Columba orientalis, 439.
Columba pallida, 435.
Columba palumbus, 436.
Columba palumbus casiotis, 436.
Columba palumbus himalayana, 436.
Columba phoenicoptera, 428.
Columba pileata, 434.
Columba plumipes, 435.
Columba pompadora, 429.
Columba pulchra, 439.
Columba pulchricollis, 436, 639.
Columba (Alsocomus) pulchricollis, 436.
Columba (Alsocomus) puniceus, 437.
Columba risoria var. decaocto, 440.
Columba ruficeps, 442.
Columba rupestris, 435.
Columba rupestris pallida, 435.
Columba rupestris turkestanica, 435.
Columba rupicola, 439.
Columba selbyi, 435.
Columba senegalensis, 440.
Columba spelea, 435.
Columba striata, 443.
Columba surattensis, 439.
Columba sylvatica, 433.
Columba tigris, 440.
Columba torringtonii, 436.
Columba tranquebarica, 441.
Columba turtur, 438.
Columba (Macropygia) tusalia, 442.
Columba unchall, 442.
Columba vernans, 430.
Columba vitticollis major, 439.
Columba vitticollis minor, 439.
Columba inornata, 440.
Colymbetes, 590.
Colymbus, 591.
Colymbus arcticus, 592.
Colymbus arcticus suschkini, 592.
Colymbus borealis, 592.
Colymbus cristatus, 590.
Colymbus lumme, 592.
Colymbus microrhynchus, 592.
Colymbus mülleri, 592.
Colymbus ruficollis, 591.
Colymbus rufogularis, 592.
Colymbus septentrionalis, 592.
Colymbus stellatus, 592, 703.
Colymbus urinator, 590.
Comatotis, 488.
Comeris, 320.
Cometes, 164.
Compsophallus, 545.
Compsortyx, 460.
Conetes, 74.
Conostoma, 18.
Conostoma amodium, 18.
Conurus, 339.
Conurus erythrogenys, 341.
Conurus rufirostris, 340.
Cooperastur, 424.
Coprotheres, 494.
Coprotheres pomarinus nutcheri, 495.
Copsichus, 114.
Copsychus, 112.
Copsychus andamanensis, 113.
Copsychus ceylonensis, 113.
Copsychus saularis amoenus, 113, 623.
Copsychus saularis andamanensis, 113, 623.
Copsychus saularis ceylonensis, 113.
Copsychus saularis musicus, 623.
Copsychus saularis saularis, 113, 622.
Collurio, 146.
Collurio erythronotus, 148.
Collurio hardwickii, 147.
Collurio jomnotus, 148.
Collurio lahtora, 146.
Collurio margaritaceus, 147.
Collurio nigriceps, 148.
Collurio obscurior, 148.
Collurio tephronotus, 148.
Collurio tricolor, 148.
Collyrio, 146.
Colæus, 1.
Coracia, 10.
Coracias, 344.
Coracias affinis, 344.
Coracias benghalensis affinis, 344.
Coracias benghalensis benghalensis, 344.
Coracias benghalensis indica, 344.
Coracias chinensis, 6.
Coracias garrula, 344.
Coracias garrula semenowi, 344.
Coracias indica, 344.
Coracias melanocephalus, 5, 594.

- Coracias orientalis*, 345.
Coracias oriolus, 205.
Coracias puella, 204.
Coracias sumatranus, 298, 668.
Coracias vagahunda, 6.
Coracias xanthornus, 206.
Coracina, 158.
Coracinus, 158.
Coraphites, 279.
Coraphites albifrons, 280, 664.
Corapica, 6.
Corapica bengalensis, 6.
Corax, 1.
Corax concirostris, 1.
Corethrura, 478.
Cormoranus, 545.
Cornix, 2, 10.
Corone, 1.
Corone cinerea, 1.
Coronis, 159.
Corthylis, 202.
Corvus, 1.
Corvus benghalensis, 344.
Corvus brachyurus, 296.
Corvus caryocatactes, 10.
Corvus caudatus, 8.
Corvus collaris, 4.
Corvus corax, 2.
Corvus corax lawrencei, 2.
Corvus corax ruficollis, 2.
Corvus corax tibetanus, 2, 593.
Corvus cornix, 3.
Corvus cornix sharpei, 3.
Corvus corone, 2.
Corvus corone orientalis, 2, 593.
Corvus coronoides, 593.
Corvus coronoides andamanensis, 594.
Corvus coronoides culminatus, 593.
Corvus coronoides intermedius, 593.
Corvus coronoides levaillanti, 593.
Corvus erythrorhynchus, 5, 594.
Corvus frugilegus, 3.
Corvus frugilegus tchusii, 3.
Corvus galericulatus, 153.
Corvus graculus, 11.
Corvus impudicus, 3.
Corvus leucognathus, 1.
Corvus leucolophus, 27.
Corvus levaillanti andamanensis, 3, 593.
Corvus levaillanti culminatus, 3, 593.
Corvus levaillanti intermedius, 3, 593.
Corvus levaillanti levaillanti, 2, 3, 593.
Corvus levaillanti macrorhynchus, 594.
Corvus lintericus, 252.
Corvus macrorhynchus, 594.
Corvus monedula, 1.
Corvus monedula scæmmeringii, 4.
Corvus moneduloides, 1, 4.
Corvus papuensis, 158.
Corvus paradisi, 142, 633.
Corvus pica, 4.
Corvus pseudocorone, 2.
Corvus rufus, 6.
Corvus speciosus, 6.
Corvus sinensis, 7.
Corvus splendens insolens, 4.
Corvus splendens maldevicus, 4.
Corvus splendens protegatus, 4.
Corvus splendens splendens, 3.
Corvus splendens zugmayeri, 4.
Corvus temia, 8, 595.
Corvus tenuirostris, 3.
Corvus umbrinus, 2.
Corvus varians, 8, 595.
Corvus varius, 8.
Corvus violaceus, 1.
Corydalla, 264.
Corydalla arenaria, 268.
Corydalla arvensis, 268.
Corydalla campestris hispanica, 268.
Corydalla campestris vulgaris, 268.
Corydalla gracilis, 267.
Corydalla robusta, 268.
Corydalla septentrionalis, 268.
Corydalla striata, 268.
Corydalla striolata, 267.
Corydalla thermophilus, 267, 661.
Corydalla vera, 268.
Corydalla vierthaleri, 268.
Corydon, 271, 298.
Corydon corydon corydon, 298, 668.
Corydon sumatranus sumatranus, 668.
Corydon temminekii, 298.
Corydonix maculatus, 338.
Corydonix, 337.
Corydus, 272, 278.
Coryllis, 343.
Coryllis beryllinus, 343.
Coryllis vernalis rubropygius, 343.
Coryllis vernalis vernalis, 343.
Corypha, 274.
Corypha baghaira, 275.
Coryphidea, 274.

- Corythus sipahi*, 228.
Corythus subhimachalus, 228.
Corythocichla, 48.
Corythocichla squamata, 49.
Cosmonessa, 573.
Cossyphus, 215.
Cossyphus caudatus, 37.
Cossyphus striatus, 36.
Cotile, 254.
Cotile diluta, 254.
Cotile subsoecata, 254.
Coturnix, 460.
Coturnix alba, 461.
Coturnix argoondah, 462.
Coturnix baldami, 461.
Coturnix communis, 460.
Coturnix communis orientalis, 461.
Coturnix coromandelica, 461, 691.
Coturnix coturnix coturnix, 460, 690.
Coturnix coturnix japonica, 461.
Coturnix dactylisonans, 461.
Coturnix dactylisonans var. indicus, 461.
Coturnix erythrorhyncha, 462.
Coturnix europeus, 461.
Coturnix excafactoria, 460.
Coturnix flavipes, 460.
Coturnix leucogenys, 461.
Coturnix major, 461.
Coturnix media, 461.
Coturnix migratoria, 461.
Coturnix minor, 461.
Coturnix muta, 461.
Coturnix nigra, 461.
Coturnix pentah, 462.
Coturnix textilis, 461.
Coturnix textilis var. pluvialis, 461.
Coturnix varia, 461.
Coturnix ussuriensis, 461.
Coturnix vulgaris, 461.
Coturnix vulgaris japonica, 461.
Cotyle cahirica, 255.
Cotyle minuta, 254.
Cotyle obsoleta, 255.
Cotyle subsoecata, 254.
Cractes, 9.
Cracticornis, 522.
Cranoceros, 360.
Cranopolargus, 557.
Crataionyx, 18.
Crateropus, 35.
Crateropus cachinnans, 32.
Crateropus delesserti, 28, 32.
Crateropus puniceus, 31.
Crateropus pyrops, 31.
Crateropus rufigula, 26.
Crateropus terricolor sindianus, 36.
Creagrius, 448.
Creurgus, 151.
Crex, 476.
Crex alticeps, 476.
Crex crex, 476.
Crex herbarum, 476.
Crex pratensis, 476.
Crex pratensis brachyrhynchus, 476.
Crex pratensis major, 476.
Crex pratensis vulgaris, 476.
Criniger, 74.
Criniger burmanicus, 75.
Criniger cantori, 75.
Criniger griseiceps, 75.
Criniger gularis, 74, 612.
Criniger gularis burmanicus, 75, 612.
Criniger gularis flaveolus, 75, 612.
Criniger gularis griseiceps, 75, 612.
Criniger gutturalis, 74.
Criniger gutturalis henrici, 74, 612.
Criniger gutturalis ochraceus, 74, 612.
Criniger henrici, 74, 612.
Criniger ictericus, 83.
Criniger lönnbergi, 84.
Criniger ochraceus, 74.
Criniger pallida grandis, 74.
Criniger splendens, 164.
Criniger tephrogenys burmanicus, 612.
Criniger tephrogenys flaveolus, 612.
Criniger tephrogenys grandis, 74, 612.
Criniger tephrogenys griseiceps, 612.
Criniger tephrogenys tephrogenys, 74, 612.
Crithophaga, 246.
Crithophaga miliaria var. minor, 251.
Crocethia, 532.
Crocethia alba, 532, 698.
Crocias, 146.
Crocopus, 428.
Crocopus phœnicopterus chlori-gaster, 428.
Crocopus phœnicopterus phœnicopterus, 428.
Crocopus phœnicopterus viridifrons, 428.
Crossodera, 299.
Crossoptilon, 456.
Crossoptilon harmani, 456.

- Crucirostra*, 227.
Crymophilus, 537.
Crypsirhina altirostris, 7.
Crypsirhina (Temia) *cucullata*, 8.
Crypsirhina varians, 595.
Crypsirina, 8.
Crypsirina cucullata, 8.
Crypsirina temia, 8, 595.
Cryptolopha, 139, 190.
Cryptolopha auricapilla, 191.
Cryptolopha burmanica, 191.
Cryptolopha poliocephala, 139.
Cryptolopha ripponi, 193.
Cryptonix, 459.
Cryptonyx ocellatus, 465.
Cryptoplectron, 462.
Cryptoplectron erythrorhynchum *blewitti*, 463.
Cryptoplectron erythrorhynchum *erythrorhynchum*, 462.
Cryptoplectron manipurensis *inglii*, 463.
Cryptoplectron manipurensis *manipurensis*, 463, 691.
Cryptorhina, 8.
Ctenanas, 576.
Ctenoglaux, 390.
Cucco hayi, 322.
Cuculus, 327.
Cuculus bartletti, 328.
Cuculus bengalensis, 338.
Cuculus brevipennis, 330.
Cuculus bubu, 328.
Cuculus canorus canorus, 327, 675.
Cuculus canorus bakeri, 327.
Cuculus canorus indicus, 327.
Cuculus canorus johanseni, 327.
Cuculus canorus telephonus, 327.
Cuculus cantor, 328.
Cuculus chlorophæus, 336.
Cuculus collaris, 333.
Cuculus coromandelicus, 333.
Cuculus coromandus, 333.
Cuculus cristatus, 335.
Cuculus ejulans, 329.
Cuculus fucatus, 328.
Cuculus fugax, 329.
Cuculus himalayanus bharovus, 328.
Cuculus honoratus, 333.
Cuculus horsfieldi, 328.
Cuculus indicus, 327, 333.
Cuculus intermedius, 328.
Cuculus jacobinus, 332.
Cuculus lathamii, 329.
Cuculus lugubris, 332.
Cuculus malayanus, 331.
Cuculus melanoleucus, 332.
Cuculus merulinus, 330.
Cuculus michieanus, 328.
Cuculus micropterus micropterus, 328.
Cuculus niger, 333.
Cuculus niger var. *pyrommatus*, 330.
Cuculus nasicolor, 329.
Cuculus optatus, 328.
Cuculus optatus belli, 328.
Cuculus paradiseus, 166.
Cuculus passerinus, 330.
Cuculus peninsulae, 328.
Cuculus poliocephalus poliocephalus, 328.
Cuculus pravata, 331.
Cuculus pyrrhocephalus, 336.
Cuculus rufinus, 338.
Cuculus saturatus, 328.
Cuculus scolopaceus, 333.
Cuculus sonneratii, 331.
Cuculus sparverinus, 329.
Cuculus sparverioideus, 329.
Cuculus strenuus, 329.
Cuculus striatus, 328.
Cuculus sumatranus, 335.
Cuculus tamsuicus, 328.
Cuculus telephonus, 327.
Cuculus tenuirostris, 328, 329, 330.
Cuculus varius, 329.
Cuculus venustus, 331.
Cuculus xanthorhynchus, 331.
Culicicapa, 139.
Culicicapa ceylonensis antioxi-centior, 139, 632.
Culicicapa ceylonensis ceylonensis, 139.
Culicicapa ceylonensis meridionalis, 140, 632.
Culicicapa ceylonensis orientalis, 139.
Culicicapa ceylonensis pallidior, 140, 632.
Culicipeta, 190.
Culicipeta poliogenys, 191.
Culicipeta schisticaps, 193.
Culicipeta tephrocephala, 191.
Cultrunguis, 380.
Cultrunguis flavipes, 381.
Cultrunguis nigripes, 381.
Cuncuma, 412.
Curruca, 180.
Curruca affinis, 182.
Curruca jerdoni, 182, 640.
Curruca languida, 180.
Curruca musica, 182.
Curruca nana, 182.
Curruca pallida, 180.

- Curruca stentorea*, 168.
Cursonia, 48, 603.
Cursor, 491.
Cursor frænatus, 491.
Cursorius, 491.
Cursorius asiaticus, 491.
Cursorius brachydactylus, 491.
Cursorius coromandelicus, 491, 603.
Cursorius cursor cursor, 491.
Cursorius europæus, 491.
Cursorius isabellinus, 491.
Cursorius jamesoni, 491.
Cursorius pallidus, 491.
Cursorius tarayensis, 491.
Curvirostra, 227.
Cutia, 68.
Cutia nipalensis nipalensis, 68, 609.
Cuvieria, 397.
Cyanecula, 107.
Cyanecula abbotti, 108.
Cyanecula fastuosa, 141, 632.
Cyanecula indica, 108.
Cyanecula suecica decessa, 108.
Cyanecula suecica robusta, 108.
Cyanecular var. *Calliope suecicoideus*, 108.
Cyanistes, 11.
Cyanistes cyanus var. *tianschanicus*, 13.
Cyanocincla, 123.
Cyanoderma, 54.
Cyanoderma erythropterus erythropterus, 54, 605.
Cyanograucalus, 159.
Cyanops, 324.
Cyanops asiatica asiatica, 324, 675.
Cyanops asiatica davisoni, 324.
Cyanops asiatica rubescens, 324.
Cyanops duvaucellii, 325.
Cyanops duvaucellii cyanotis, 325.
Cyanops duvaucellii robinsoni, 325.
Cyanops duvaucellii stuarti, 325.
Cyanops flavifrons, 325.
Cyanops franklinii franklinii, 325.
Cyanops franklinii ramseyi, 325.
Cyanops incognita, 325.
Cyanops robustirostris, 325.
Cyanops rubescens, 324.
Cyanoptera, 54.
Cyanopterus, 582.
Cyanosylvia, 107.
Cyanosylvia cyanecula, 108.
Cyanosylvia cyanecula abbotti, 108.
Cyanosylvia suecica pallidogularis, 108.
Cyanosylvia suecica robusta, 108.
Cyanosylvia suecica suecica, 108.
Cygnus, 570.
Cygnus altumii, 571.
Cygnus bewickii, 571.
Cygnus cygnus, 570.
Cygnus ferus, 570.
Cygnus gibbosus, 571.
Cygnus gibbus, 571.
Cygnus immutabilis, 571.
Cygnus islandicus, 570.
Cygnus jankowskii, 571.
Cygnus linnei, 570.
Cygnus mansuetus, 571.
Cygnus melanorhinus, 571.
Cygnus melanorhynchus, 570.
Cygnus minor, 571.
Cygnus musicus, 570.
Cygnus mutus, 571.
Cygnus olor, 571.
Cygnus pelzelni, 571.
Cygnus sibilus, 571.
Cygnus tuberculirostris, 571.
Cygnus unwini, 571.
Cygnus xanthorhinus, 570.
Cymbirhynchus, 298.
Cymbirhynchus affinis, 299.
Cymbirhynchus macrorhynchus macrorhynchus, 298.
Cymborhynchus malaccensis, 298.
Cymochorea homochroa, 550, 699.
Cymodroma, 551.
Cymotomus, 551.
Cynchramus, 245.
Cyornis, 131, 628.
Cyornis cyanea, 628.
Cyornis dialilama, 135.
Cyornis jerdoni, 135, 629.
Cyornis magnirostris, 135.
Cyornis magnirostris caeruleifrons, 135.
Cyornis mandellii, 139.
Cyornis olivacea, 134.
Cyornis olivaceus, 137.
Cyornis poliogenys, 138.
Cyornis supercilialis aestigma, 628.
Cyornis tickellii, 135.
Cyornis tickellii nesses, 135, 629.
Cyornis unicolor, 134.
Cyornis unicolor harterti, 134, 628.
Cyornis unicolor infusca, 628.
Cyornis vivida, 134.
Cyornis whitei, 135, 629.
Cypselus, 363.
Cypselus acuticauda, 364.

- Cypselus affinis*, 365.
Cypselus australis, 365.
Cypselus balassiensis, 366.
Cypselus comata, 370.
Cypselus concolor, 368.
Cypselus galileensis, 365.
Cypselus giganteus, 367.
Cypselus infumatus, 361.
Cypselus leuconotus, 367.
Cypselus leuconyx, 365.
Cypselus melba microrhynchus, 364.
Cypselus minisculus, 366.
Cypselus murinus, 364.
Cypselus nipalensis, 365.
Cypselus pacificus cooki, 365.
Cypselus pallidus, 364.
Cypselus palmarum, 366.
Cypselus pekinensis, 364.
Cypselus subfurcatus, 365.
Cypselus tectorum, 366.
Cypselus tinus, 366.
Cypselus vittatus, 365.
Cypsiurus, 366, 681.
Cypsiurus batassiensis batassiensis, 366.
Cypsiurus batassiensis infumatus, 366.
Cypsiurus batassiensis palmarum, 366.
Cyrstotomus, 286.
Cyrstotomus pectoralis blanfordi, 288.
Cysticola, 175.

Dacelo concreta, 355.
Dacelo coromandeliae, 354.
Dacelo pulchella, 356.
Dactylostrix, 375.
Dædalion, 421.
Dafila, 581.
Dafila acuta, 582.
Dafila caudacuta, 582.
Dahila, 113.
Dahila docilis, 113.
Daption, 552.
Daption capense, 553.
Daption capense australis, 553.
Daseocharis, 200.
Dasyornis colluriceps, 179.
Dasyornis locustelloides, 179.
Dasyptilus, 590.
Daulias, 108.
Decurus, 198.
Delichon, 253.
Delichon nipalensis, 253, 658.
Delichon urbica cashmeriensis, 253, 658.

Delichon urbica urbica, 253.
Delichon urbica whiteleyi, 253.
Delopygia, 534.
Demicretta, 563.
Demicretta asha, 564.
Demicretta concolor, 564.
Demicretta sacra sacra, 564.
Dendrobastes, 131.
Dendrochelidon, 369.
Dendrochelidon velatus, 370.
Dendrocitta, 6.
Dendrocitta bayleyi, 8.
Dendrocitta bazlei, 8.
Dendrocitta formosae, 7, 595.
Dendrocitta formosae assimilis, 7, 595.
Dendrocitta formosae himalayensis, 7, 595.
Dendrocitta formosae occidentalis, 7, 595.
Dendrocitta frontalis, 7.
Dendrocitta leucogastra, 7.
Dendrocitta sinensis himalayensis, 595.
Dendrocitta sinensis assimilis, 595.
Dendrocitta pallida, 595.
Dendrocitta rufa kinneari, 7.
Dendrocitta rufa pallida, 7, 595.
Dendrocitta rufa rufa, 6.
Dendrocitta rufa saturator, 7.
Dendrocitta rufa selateri, 7.
Dendrocitta rufa vagabunda, 6.
Dendrocitta rufigaster, 6.
Dendrocitta sinensis, 7, 595.
Dendrocitta vagabunda saturator, 7.
Dendrocoptes, 306.
Dendrocopus, 306.
Dendrocopus analis longipennis, 309.
Dendrocopus ellioti, 316.
Dendrocopus pyriceps, 308.
Dendrocopus sordidus, 317.
Dendrocygna, 576.
Dendrocygna affinis, 573.
Dendrocygna africana, 577.
Dendrocygna arcuata b minor, 577.
Dendrocygna fulva, 577, 701.
Dendrocygna javanica, 576.
Dendrocygna major, 577.
Dendrofalco, 396.
Dendrodromus, 306.
Dendronanthus, 263.
Dendronanthus indicus, 264.
Dendronessa, 573, 576.
Dendrophaps, 437.

- Dendrophassa*, 428, 687.
Dendrophassa bicincta bicincta, 429, 687.
Dendrophassa bicincta leggei, 430.
Dendrophassa bicincta pretermissa, 430, 688.
Dendrophassa fulvicollis fulvicollis, 429.
Dendrophassa pompadora affinis, 429.
Dendrophassa pompadora chloroptera, 429, 688.
Dendrophassa pompadora phayrei, 429.
Dendrophassa pompadora pompadora, 429, 687, 688.
Dendrophassa vernans, 430, 687.
Dendrophassa vernans griseicapilla, 430, 688.
Dendrophila, 23, 463.
Dendrophilia, 23.
Dendrotreron, 437.
Dendrotreron hodgsonii, 437.
Dendrotypes, 306.
Dentiger, 415.
Dermophrys, 220.
Diardigallus, 452.
Diardigallus crawfordii, 452.
Diardigallus prelati, 452.
Dicaeum, 291.
Dicaeum chrysochlore, 292.
Dicaeum chrysorrheum, 292.
Dicaeum chrysorrheum chrysochlore, 292.
Dicaeum chrysorrheum intensum, 292.
Dicaeum concolor concolor, 292, 667.
Dicaeum concolor olivaceum, 292, 667.
Dicaeum concolor subflavum, 292.
Dicaeum concolor virescens, 293, 667.
Dicaeum cruentatum cruentatum, 291.
Dicaeum cruentatum ignitum, 291.
Dicaeum cruentatum siamensis, 291.
Dicaeum erythrorhynchum ceylonensis, 293.
Dicaeum erythrorhynchum erythrorhynchum, 293.
Dicaeum ignicapilla, 294.
Dicaeum ignipectus ignipectus, 292.
Dicaeum minullum subflavum, 292, 667.

Dicaeum olivaceum, 292.
Dicaeum sanguinifrons, 204.
Dicaeum tickelliae, 293.
Dicaeum trigonostigma, 291.
Dicaeum trigonostigma rubropygium, 291.
Dicaeum virescens, 293.
Dichoceros, 356.
Dichoceros bicornis, 356, 678.
Dicrurus, 160.
Dicrurus aeneus, 163.
Dicrurus aeratus, 164.
Dicrurus andamanensis, 165.
Dicrurus annectans, 161.
Dicrurus ater, 158.
Dicrurus bhuchang, 161.
Dicrurus caerulescens caerulescens, 163, 638.
Dicrurus caerulescens leucopygialis, 163.
Dicrurus cathæcus, 161.
Dicrurus ceylonensis, 162.
Dicrurus cineraceus, 162.
Dicrurus cinereus, 162.
Dicrurus edoliformis, 165.
Dicrurus hemidicrurus, 161.
Dicrurus indicus, 161.
Dicrurus intermedius, 163.
Dicrurus leucogaster, 163.
Dicrurus leucogenys leucogenys, 163.
Dicrurus leucophæus, 162.
Dicrurus leucophæus disturbans, 162.
Dicrurus leucophæus hopwoodi, 162.
Dicrurus leucophæus longicaudatus, 162.
Dicrurus leucophæus minimus, 162.
Dicrurus leucophæus nigrescens, 162.
Dicrurus leucophæus stevensi, 162.
Dicrurus leucopygialis, 163.
Dicrurus longicaudatus, 162.
Dicrurus longus, 161.
Dicrurus lophorinus, 165.
Dicrurus macrocerus albirictus, 161.
Dicrurus macrocerus cathæcus, 161.
Dicrurus macrocerus longus, 161, 638.
Dicrurus macrocerus macrocerus, 161.
Dicrurus macrocerus minor, 161, 638.

- Dicrurus macrocerus* thai, 161, 638.
Dicrurus minor, 161, 638.
Dicrurus nigrescens, 162.
Dicrurus niviventris, 161.
Dicrurus pyrrhops, 162.
Didymacia, 467.
Digenea, 131.
Digenea albifrons, 137.
Digenea cerviniventris, 132.
Digenea leucomelanura, 132.
Digenea leucops, 137.
Digenea tricolor, 132.
Dilara, 170.
Dimorpha, 180.
Dimorpha albugularis, 133.
Dimorpha auricularis, 141.
Dimorpha (*Siphia*) *monileger*, 137.
Dimorpha (*Siphia*) *rubrocyanca*, 132.
Dimorpha superciliaris, 132.
Dinopicus, 673.
Dinopium, 315, 673.
Dinopium javanensis, 315.
Dinopium javanensis intermedium, 315.
Dinopium javanensis rubropygialis, 315.
Dinopium shorii, 315.
Diphohalieu, 545.
Diplectron, 447.
Diplectropus, 447.
Diplocercus, 558.
Diplopteryx, 483.
Diplura, 558.
Dipluravis, 558.
Dipsaleon, 503.
Dissemuroides, 164.
Dissemuroides andamanensis andamanensis, 165.
Dissemuroides andamanensis dicuriformis, 165.
Dissemuroides dicuriformis, 165.
Dissemuropsis, 164.
Dissemurulus, 165.
Dissemurulus lophorinus, 165.
Dissemurus, 166.
Dissemurus ceylonensis, 167.
Dissemurus paradiseus ceylonensis, 167.
Dissemurus paradiseus grandis, 166.
Dissemurus paradiseus malabaricus, 166.
Dissemurus paradiseus nicobariensis, 166.
Dissemurus paradiseus otiosus, 166.
Dissemurus paradiseus paradisaeus *paradisaeus*, 166.
Dissemurus paradiseus rangoonensis, 166.
Dissoura, 557.
Dissoura episcopus episcopus, 557.
Dissoura neglecta, 557.
Ditelmatias, 540.
Dominicus, 496.
Donacia, 474.
Dorcadothera, 307.
Dromas, 493.
Dromas ardeola, 493.
Dromochelidon, 492.
Dromochelidon natrophila, 492.
Dromolæa chrysopygia, 103.
Drongo, 160.
Dryaltes, 320.
Dryocataphus, 46.
Dryocataphus assamensis, 48.
Dryocataphus cinnamomeus, 47.
Dryocataphus fulvus, 48.
Dryocataphus fuscicapillus, 47.
Dryomochares, 97.
Dryomoea blanfordi, 202.
Dryomoea insularis, 202.
Drymoica brevicaudata, 195.
Drymoica jerdoni, 202.
Drymoica serica, 201.
Drymoica valida, 201.
Drymoipus, 200.
Drymoipus insignis, 201, 646.
Drymoipus rufescens, 201, 647.
Drymoipus terriolor, 210.
Dryomophila, 141, 632.
Dryomophila pyrrhoptera, 141, 633.
Dryomophila velata, 141, 632, 633.
Dryobates, 306.
Dryobates analis analis, 308, 671.
Dryobates analis andamanensis, 309.
Dryobates analis longipennis, 309.
Dryobates atratus, 308.
Dryobates auriceps, 671.
Dryobates brunneifrons, 308, 671.
Dryobates cabanisi cabanisi, 307.
Dryobates cabanisi stephensoni, 307.
Dryobates cabanisi stresemanni, 307.
Dryobates cathpharius cathpharius, 307, 670.
Dryobates cathpharius pernyi, 308.

- Dryobates cathpharius pyrrhoptera*, 308.
Dryobates darjellensis, 307.
Dryobates himalayensis albes-cens, 306.
Dryobates himalayensis himalayensis, 306.
Dryobates hyperythrus annamensis, 306, 670.
Dryobates hyperythrus marshalli, 306.
Dryobates hyperythrus sikkimensis, 305.
Dryobates macei macei, 308, 671.
Dryobates major stresemanni, 307.
Dryobates pygmaeus omissus, 310.
Dryobates scindeanus, 307.
Dryobates westernmani, 308, 671.
Dryococcyx, 335.
Dryocopus, 674.
Dryonastes, 26.
Dryonastes caeruleus caeruleus, 26.
Dryonastes caeruleus kaurensis, 27.
Dryonastes caeruleus subcaeruleus, 26.
Dryonastes chinensis, 26, 598.
Dryonastes chinensis leucogenys, 598.
Dryonastes chinensis propinquus, 26, 598.
Dryonastes galbanus, 27.
Dryonastes kaurensis, 27.
Dryonastes nuchalis, 26.
Dryonastes ruficollis, 26.
Dryonastes sannio, 27.
Dryotomus, 304.
Ducula, 432, 688.
Ducula badia badia, 432.
Ducula badia cuprea, 432.
Ducula badia griseicapilla, 432.
Ducula badia insignis, 432.
Ducula insignis, 432, 688.
Ducula griseicapilla, 432.
Dumetia, 43.
Dumetia albogularis abuensis, 44.
Dumetia albogularis albogularis, 44, 602.
Dumetia hyperythra, 44.
Dumeticola, 171.
Dumeticola brunneipectus, 172.
Dumeticola cyanocarpa, 89.
Dumeticola intermedia, 171.
Dumeticola major, 171.
Dumeticola mandelli, 172.
Dumeticola thoracica, 172.
Dupetor, 568.
Dupetor flavicollis flavicollis, 568, 700.
Duvacelius, 362.
Dynamene, 333.
Dysporus, 547.
Dytes, 590.
Eomeles, 545.
Edela, 172.
Edela ruficeps, 174.
Edolius, 160.
Edolius affinis, 161, 166.
Edolius albiventer, 163.
Edolius barbatus, 164.
Edolius bengalensis, 166.
Edolius crishna, 164.
Edolius grandis, 166.
Edolius metallicus, 164.
Edolius rangoonensis, 166.
Edolius remifer, 165.
Egatheus, 554.
Egretta, 561.
Egretta alba alba, 562.
Egretta alba modesta, 562.
Egretta chloriceps virescens, 565.
Egretta flavicans russata, 563.
Egretta garzetta garzetta, 562.
Egretta garzetta major, 563.
Egretta garzetta vulgaris, 563.
Egretta intermedia intermedia, 562.
Egretta macronata, 564.
Egretta nigrirostris, 563.
Egretta vulgaris, 563.
Einalia, 496.
Elachura, 92.
Elachura formosa, 92.
Elachura haplonota, 92.
Elanus, 416.
Elanus caeruleus caeruleus, 416, 687.
Elanus caeruleus vociferus, 417.
Elanus caesus, 417.
Elanus minor, 417.
Elaphornis, 172.
Elaphornis palliseri, 172.
Elathea, 81, 614.
Elathea flaviventris flaviventris, 81, 615.
Elathea flaviventris minor, 82, 615.
Elathea jocososa, 81, 614.
Elathea jocososa emerita, 81.
Elathea jocososa fuscicaudata, 81, 614.
Elathea jocososa peguensis, 81, 614.
Elsepomis, 513.
Elseya, 513.
Emberiza, 245.

Emberiza albida, 247.
Emberiza antiquorum, 249.
Emberiza arcuata, 247.
Emberiza aureola, 249.
Emberiza aurifrons, 238.
Emberiza badensis, 249.
Emberiza baghaira, 275.
Emberiza bonapartei, 247.
Emberiza bruniceps, 658.
Emberiza bruniceps, 250, 658.
Emberiza buehanani, 248, 657.
Emberiza calandra calandra, 251.
Emberiza caniceps, 248.
Emberiza cerrutii, 248.
Emberiza chloris, 249.
Emberiza chlorocephala, 249.
Emberiza cia, 248.
Emberiza cia godlewskii, 248.
Emberiza cia par., 248.
Emberiza cia stracheyi, 248.
Emberiza cia yunnanensis, 248.
Emberiza citrinella, 251.
Emberiza citrinella erythrogenys, 251.
Emberiza cristata, 252.
Emberiza cyanopsis, 223.
Emberiza delicata, 249.
Emberiza durazzi, 247.
Emberiza erythrogenys, 251.
Emberiza erythroptera, 252.
Emberiza esclavonica, 247.
Emberiza flavogularis, 249.
Emberiza fucata arcuata, 247.
Emberiza fucata fucata, 247.
Emberiza godlewskii, 248.
Emberiza granativora, 250.
Emberiza himalayensis, 247.
Emberiza hortulana, 249, 657.
Emberiza huttoni, 248, 249, 657.
Emberiza icterica, 250, 658.
Emberiza intercedens, 249.
Emberiza lathamii, 251.
Emberiza leucocephala, 247.
Emberiza melanocephala, 250.
Emberiza melanops, 250.
Emberiza miliaria, 251.
Emberiza moellhyensis, 249.
Emberiza mollesoni, 251.
Emberiza nipalensis, 252.
Emberiza oinops, 247.
Emberiza olivacea, 275.
Emberiza pinguescens, 249.
Emberiza pithyormis, 247.
Emberiza pusilla, 247, 657.
Emberiza quadricolor, 223.
Emberiza rutila, 250.
Emberiza schœnielus, 246.
Emberiza schœnielus pallidior, 246.

Emberiza schœnielus pyrhu-
loides, 247, 657.
Emberiza aelysii, 249.
Emberiza shah, 249.
Emberiza similina, 250.
Emberiza solitaria, 249.
Emberiza sordida, 247.
Emberiza sordida var. chloro-
cephala, 249.
Emberiza spodocephala, 249.
Emberiza spodocephala melan-
ops, 250.
Emberiza stewarti, 248.
Emberiza stracheyi, 248.
Emberiza striolata striolata,
 250.
Emberiza suberistata, 252.
Emberiza tunstalli, 249.
Emberiza yunnanensis, 248.
Emphania, 447.
Empharis, 559.
Enalius, 539.
Engallinago, 540.
Enicurus, 103, 621.
Enicurus coronatus, 103.
Enicurus frontalis, 104.
Enicurus fuliginosus, 103.
Enicurus guttatus, 103.
Enicurus guttatus bacatus, 103.
Enicurus heterarus, 104.
Enicurus immaculatus, 104.
Enicurus leschenaulti, 104.
Enicurus leschenaulti indicus,
 104.
Enicurus leschenaulti sinensis,
 104, 621.
Enicurus maculatus guttatus,
 103.
Enicurus maculatus maculatus,
 103, 621.
Enicurus nigrifrons, 104.
Enicurus ruficapillus, 104.
Enicurus schistaceus, 103.
Enicurus scouleri, 104.
Enicurus sinensis, 104.
Enneactonius, 145.
Enneactonius crassirostris, 150.
Enneactonius niloticus, 149.
Enneactonius schwaneri, 149.
Entomobia, 353.
Entomolestes, 163.
Entomophila, 352.
Entomothera, 353, 354.
Entomothera coromanda coro-
manda, 354.
Entomothera coromanda mizo-
rhina, 354.
Eopodoces, 11.
Ephialtes, 384.

Ephialtes balli, 386.
Ephialtes brucei, 386.
Ephialtes gymnopus, 386.
Ephialtes huttoni, 386.
Ephialtes jerdoni, 386.
Ephialtes nicobaricus, 387.
Ephialtes plumipes, 385.
Ephialtes sagittatus, 386.
Ephialtes spilocephalus, 385, 386.
Epilais, 181.
Epitelarus, 496.
Eremialector, 443.
Eremophila, 270.
Eremopterix, 279, 664.
Eremopterix albifrons, 280, 664.
Eremopterix albifrons affinis,
 280, 665.
Eremopterix grisea grisea, 280,
 664.
Eremopterix grisea siccata, 28,
 664.
Erismatura, 587.
Erismatura leucocephala, 588.
Erithacus aureus filcheri, 105.
Erithacus ignigularis, 109.
Erodia, 493.
Erodia amphilepis, 493.
Erodiscus, 567.
Erodias, 561.
Erodias victorie, 562.
Erogas, 568.
Erolia, 533.
Erolia acuminata, 535.
Erolia alpina alpina, 536.
Erolia ferruginea wilsoni, 536.
Erolia minuta minuta, 534.
Erolia minuta ruficollis, 534.
Erolia subminuta, 535, 698.
Erolia temminckii, 535.
Erolia testacea, 535.
Erolia variegata, 535.
Erolia, 298.
Erolia nasica, 298.
Erpornis, 67.
Erpornis zantholeuca zantho-
leuca, 67.
Erucivora, 157.
Erythrotheres, 546.
Erythrauchona, 443.
Erythra, 478.
Erythrina, 223, 231.
Erythrochila, 51.
Erythrochila bicolor, 51, 604.
Erythrogenys, 39.
Erythrogenys gouldii, 41.
Erythroleuca, 181.
Erythropus, 44.
Erythropus melodus, 45.
Erythropus, 402.

Erythropus amurensis, 402.
Erythroscelus, 527.
Erythrospiza, 231, 654.
Erythrospiza githaginea, 655.
Erythrospiza incarnata, 233.
Erythrospiza phœnicoptera, 234.
Erythrospiza rosea, 231.
Erythrosteria, 130.
Erythrosteria parva ruficollis,
 131.
Erythrosteria pusilla, 133.
Erythrothorax, 231.
Erythrothorax rubrifrons, 231.
Erythura, 223.
Erythura prasina prasina, 223.
Erythura viridis, 223.
Esacus, 490.
Esacus recurvirostris, 490.
Estrela flaviventris, 224.
Estrela lateralis, 224.
Estrilda burmanica, 224.
Etoglaux, 383.
Etoimus, 276.
Euaquila, 404.
Euchlorites, 205.
Eucircus, 417.
Eudromias crassirostris, 516.
Eudromias magnirostris, 516.
Eudromias tenuirostris, 514.
Eudynamis, 333.
Eudynamis ceylonensis, 333.
Eudynamis malayana, 333.
Eudynamis scolopaceus malay-
anus, 333.
Eudynamis scolopaceus scolo-
paceus, 333.
Eudytes, 590, 591.
Eufalco, 397.
Euhierax, 396.
Eufhas, 517.
Eulabeia, 574.
Eulabes, 207, 648.
Eulabes andamanensis, 208.
Eulabes indicus, 207, 649.
Eulabes javana javana, 208.
Eulabes javanus, 208, 649.
Eulabes religiosa, 207.
Eulophis, 450.
Eulophus, 450.
Eumyias, 136, 630.
Eumyias albicaudata, 137.
Eumyias ceylonensis, 137, 630.
Eumyias thalassina thalassina,
 136, 630.
Eumyias thalassina thalassoides,
 136, 630.
Eunetta, 579.
Eunetta falcata, 579.
Euolor, 570.

Euplectes albirostris, 219.
Euplectes philippensis, 218.
Euplectes striatus, 219.
Euplocamus, 452.
Euplocamus andersoni, 454.
Euplocamus diardi, 452.
Euplocamus melanotus, 453.
Euplocamus, 452.
Eupoda, 510, 695.
Eupodella, 510, 695.
Eupodella asiatica, 510, 695.
Eupodella vereda, 510, 695.
Euptilosus, 82, 615.
Euptilosus eutilotus, 82.
Eurhinospiza, 243.
Eurycercus, 177.
Eurycercus burnesii, 177.
Eurycercus cinerascens, 177.
Eurylæmus cucullatus, 298.
Eurylæmus rafflesii, 298.
Eurylæmus, 297.
Eurylæmus corydon, 298, 668.
Eurylæmus dalhousii, 299.
Eurylæmus horsfieldi, 297.
Eurylæmus javanicus javanicus, 297.
Eurylæmus lemniscatus, 298.
Eurylæmus lunatus, 299.
Eurylæmus ochromalus, 298.
Eurylæmus psittacinus, 299.
Eurynorhynchus, 533.
Eurynorhynchus griseus, 533.
Eurynorhynchus orientalis, 533.
Eurynorhynchus pygmeus, 533.
Eurypterus, 517.
Eurystomus, 345.
Eurystomus calonyx, 345.
Eurystomus fuscicapillus, 345.
Eurystomus letior, 345.
Eurystomus orientalis gigas, 345.
Eurystomus orientalis orientalis, 345.
Euryzona, 478.
Euryzona canningi, 478.
Euspiza atricapilla, 250.
Euspiza brachyrhynchos, 250.
Euspiza delicatula, 249.
Euspiza flavocollaris, 249.
Euspiza lathamii, 252.
Euspiza macrorhynchos, 250.
Euspiza melanocephala, 250.
Eustrinx, 375.
Eutolmaetus, 406.
Excalfactoria, 460.
Excalfactoria chinensis chinensis, 460.
Excalfactoria chinensis trinkutensis, 460.
Excalfactoria trinkutensis, 460.

Falcinellus, 533, 537, 554.
Falcinellus bengalensis, 555.
Falcinellus cursorius, 535.
Falcinellus cuvieri, 536.
Falcinellus erythrorhynchus, 555.
Falcistrostra, 522.
Falcistrostra kaufmanni, 522.
Falcistrostra longipes, 522.
Falco, 396, 683.
Falco aeruginosus, 419.
Falco albescens, 422.
Falco albicans, 402.
Falco albicaudus, 412.
Falco albicilla, 412.
Falco albidus, 410, 686.
Falco aldrovandrii, 399.
Falco apivorus, 426.
Falco arboreus, 399.
Falco architinnunculus, 403.
Falco arundinaceus, 419.
Falco astracanus, 420.
Falco atriceps, 398.
Falco babylonicus, 398.
Falco badius, 402, 422.
Falco barbatus, 395.
Falco barletta, 399.
Falco blagrus, 413.
Falco bonelli, 406.
Falco brownii, 422.
Falco brunneus, 402.
Falco buteo japonicus, 421.
Falco caeruleus, 401.
Falco calidus, 397.
Falco caligatus, 408.
Falco ceylanensis, 408.
Falco cheela, 410, 686.
Falco cherrug cherrug, 398, 684.
Falco cherrug hendersoni, 398, 684.
Falco chicquera chicquera, 400.
Falco chrysaetos, 404.
Falco cineraceus, 418.
Falco (Circus) dalmatinus, 418.
Falco cirrhatius, 408, 685.
Falco clamosus, 417.
Falco columbarius, 400.
Falco columbarius christiani-ludovici, 400.
Falco columbarius insignis, 400.
Falco cristatellus, 408, 427.
Falco cuculoides, 423.
Falco cyaneus, 418.
Falco cyanopus, 398.
Falco dendrofalco, 399.
Falco dimidiatus, 413.
Falco dubius, 422.
Falco dussumieri, 423.
Falco fasciatus, 400, 402.

Falco fringillarius, 401.
Falco gallicus, 409.
Falco gallinarius, 422.
Falco gentilis, 422.
Falco griseus, 418.
Falco guttatus, 399.
Falco haliaetus, 391.
Falco hendersoni, 398.
Falco herbæcola, 418.
Falco himmularius, 413.
Falco hirundinum, 399.
Falco ichthyaetus, 414.
Falco imperialis, 404.
Falco incertus, 422.
Falco indicus, 412.
Falco indus, 415.
Falco interstinctus, 403.
Falco jugger, 398.
Falco lathamii, 427.
Falco leucogaster, 413.
Falco leucopsis, 409.
Falco leuphotes, 427.
Falco limnaeetus, 408.
Falco liventer, 412.
Falco longipes, 409.
Falco lunulatus, 397.
Falco macei, 413.
Falco macrodactylus, 400.
Falco macrurus, 398.
Falco maculatus, 405.
Falco marginatus, 422.
Falco melanoleucus, 419.
Falco migrans, 416.
Falco milvipes, 398, 684.
Falco naevius, 422.
Falco nisus, 424.
Falco niveus, 408.
Falco oequipar, 418.
Falco ossifragus, 412.
Falco pallidus, 412.
Falco palumbarius, 422.
Falco (Pandion) humilis, 414.
Falco pennatus, 406.
Falco peregrinator, 397.
Falco peregrinoides, 398.
Falco peregrinoides babylonicus, 398.
Falco peregrinus, 397, 683.
Falco peregrinus calidus, 397.
Falco peregrinus harterti, 397.
Falco peregrinus peregrinator, 397.
Falco peregrinus ussuriensis, 397.
Falco poliogenys, 412.
Falco pondicerianus, 415.
Falco ptilorhynchus, 426.
Falco pygargus, 413.
Falco raddei, 402.
Falco rapax, 405.
Falco ruber, 398.
Falco ruficollis, 400.
Falco rufinus, 420.
Falco rufipedoides, 400.
Falco rufus, 419.
Falco severus indicus, 400.
Falco severus rufipedoides, 400, 684.
Falco severus severus, 399.
Falco shaheen, 397.
Falco similis, 425.
Falco soloensis, 423.
Falco strigiceps, 419.
Falco subbuteo centralasiæ, 399.
Falco subbuteo jakutensis, 399.
Falco subbuteo streichi, 399.
Falco subbuteo subbuteo, 399, 683.
Falco sultaneus, 398.
Falco tcherniaievi, 398.
Falco thermophilus, 398.
Falco tinnunculus, 402.
Falco tinnunculus var. alaudarius, 402.
Falco tinnunculus var. griseus, 402.
Falco tinnunculus japonicus, 403, 684.
Falco trivirgatus, 424.
Falco unicolor, 408.
Falco vespertinus var. amurensis, 402.
Falco virgatus, 425.
Falco vociferus, 417.
Falcolus, 396.
Falcula, 402.
Fanissa, 183.
Fedoa, 489, 524.
Fedoa pectoralis, 525.
Fedoa terekensis, 527.
Ficaria, 180.
Ficedula, 180.
Ficedula coronata, 189.
Fiscus, 146.
Flammea, 375.
Flammea vulgaris, 375.
Francolinus, 467.
Francolinus francolinus, 467.
Francolinus francolinus asiæ, 467.
Francolinus francolinus henrici, 467.
Francolinus francolinus melanotus, 468.
Francolinus gularis, 468.
Francolinus nivosus, 459.
Francolinus pictus pallidus, 468.
Francolinus pictus pictus, 468.
Francolinus pintadeanus, 468.

Francolinus pintadeanus phayrei, 468.
Francolinus pondicerianus interpositus, 469.
Francolinus pondicerianus mecranensis, 469.
Francolinus pondicerianus pondicerianus, 469.
Franklinia, 176.
Franklinia buehanani, 177.
Franklinia cinereocapilla, 177, 640.
Franklinia gracilis, 176.
Franklinia rufescens austeni, 176, 639.
Franklinia rufescens rufescens, 176.
Fregata, 549.
Fregata andrewsi, 550, 698.
Fregata ariel, 550.
Fregata ariel iredalei, 550.
Fregata minor, 550.
Fregata minor alabrensis, 550.
Fregetta, 551.
Fregetta tropica, 551.
Fregetta tropica melanogaster, 551.
Fregettornis, 551.
Fregilus, 10.
Fregilus graculus var. orientalis, 11.
Fregilus himalayanus, 11.
Fregilus splendidus, 11.
Fringalanda, 244, 657.
Fringalanda nemoricola, 245.
Fringilauda, 244, 657.
Fringilauda brandti brandti, 245.
Fringilauda brandti hæmatopygia, 245.
Fringilauda nemoricola altaica, 245.
Fringilauda nemoricola nemoricola, 245.
Fringilla, 239.
Fringilla agilis, 294, 668.
Fringilla alpestris, 239.
Fringilla altaica, 245.
Fringilla amandava, 224, 652.
Fringilla campestris, 241.
Fringilla carduelis, 235, 655.
Fringilla cœlebs cœlebs, 239.
Fringilla cœlebs septentrionalis, 239.
Fringilla cœlebs tristis, 239.
Fringilla crocea, 250.
Fringilla cruciger, 280.
Fringilla domestica, 240.
Fringilla erythrophrys, 236.
Fringilla flavicollis, 240.
Fringilla flavirostris, 237.

Fringilla formosa, 224.
Fringilla fringillacea, 240.
Fringilla githaginea, 233.
Fringilla hispaniolensis, 241.
Fringilla hortensis, 239.
Fringilla incerta, 231.
Fringilla janjohari, 249.
Fringilla jugularis, 240.
Fringilla leucanota, 221.
Fringilla linaria, 655.
Fringilla longipennis, 245.
Fringilla lulensis, 239.
Fringilla major borealis, 239.
Fringilla manyar, 219.
Fringilla melanicteres, 251.
Fringilla minor, 239.
Fringilla montana, 241.
Fringilla montifringilla, 239.
Fringilla montifringilla alticeps, 239.
Fringilla multicolor, 70, 610.
Fringilla nivalis, 243.
Fringilla nobilis, 239.
Fringilla obsoleta, 233.
Fringilla orientalis, 235.
Fringilla parvirostris, 238.
Fringilla petronia, 243.
Fringilla projer, 251.
Fringilla punicea, 224.
Fringilla rhodoptera, 234.
Fringilla rodochroa, 230.
Fringilla rodopepla, 230.
Fringilla rubifrons, 238.
Fringilla rutilans, 242.
Fringilla rutilans cinnamomeus, 242.
Fringilla sanguinea, 234.
Fringilla schoenielus, 246.
Fringilla septentrionalis, 239.
Fringilla sphecura, 223.
Fringilla sphenura, 223.
Fringilla spinus, 656.
Fringilla subulata, 235.
Fringilla sylvestris, 239.
Fringilla xanthocollis, 240.
Fringillarius, 424.
Fringilauda, 244.
Fringilliparus, 73.
Fringilloides, 246.
Frugilegus, 1.
Fruticola, 98.
Fulica, 481.
Fulica æthiops, 482.
Fulica albiventris, 482.
Fulica atra atra, 482.
Fulica atra communis, 482.
Fulica atra maculatipennis, 482.
Fulica atra megapus, 482.
Fulica atrata, 482.

Fulica alterima, 482.
Fulica chinensis, 479.
Fulica cinerea, 480.
Fulica flavirostris, 481.
Fulica fuliginosa, 482.
Fulica japonica, 482.
Fulica leucoryx, 482.
Fulica lugubris, 482.
Fulica martinicensis, 481.
Fulica platyuros, 482.
Fulica porphyrio, 481.
Fulica pullata, 482.
Fulica stenoleuca, 482.
Fuligula, 584, 585.
Fuligula chesnea, 580.
Fuligula gosneri, 586.
Fuligula linnei, 586.
Fuligula patagiata, 586.
Fuligula ruficrista, 584.
Fuligula vulgaris, 586.
Fulix, 584.
Fulveta, 58.
Fulveta manipurensis, 59, 606.
Fulveta ruficapilla, 59.
Fulveta ruficapilla sordidior, 59.
Fulveta vinipictus austeni, 58.
Fulveta vinipictus kangrae, 58, 606.
Fulveta vinipictus ripponi, 58.
Fulveta vinipictus vinipictus, 58.

Galachrysis, 492.
Galbula, 205.
Galbulus, 205.
Galeolimnas, 476.
Galerida, 278.
Galerida cristata, 278.
Galerida cristata chendoolia, 278.
Galerida cristata leantungensis, 278.
Galerida cristata lynesi, 278, 664.
Galerida cristata magna, 278.
Galerida deva, 278.
Galerida magna, 278.
Galerida malabarica, 279.
Galeripitta, 295.
Galgulus, 344.
Gallierex, 480.
Gallierex cinerea, 480.
Gallinago, 539.
Gallinago alticeps, 542.
Gallinago australis oweni, 542.
Gallinago biclavata, 542.
Gallinago biclavus, 542.
Gallinago dubia, 542.
Gallinago heterocerca, 542.
Gallinago heterura, 542.

Gallinago latipennis, 541.
Gallinago major, 542.
Gallinago media, 541.
Gallinago megala, 542.
Gallinago montagui, 542.
Gallinago nemoricola, 540.
Gallinago scolopacinus, 541.
Gallinago scolopacinus ægyptiaca, 541.
Gallinago scolopacinus japonica, 541.
Gallinago scolopacinus nilotica, 541.
Gallinago scolopacinus picta, 541.
Gallinago solitaria, 540.
Gallinago strenua, 543.
Gallinago unclavis, 541.
Gallinago vulgaris, 541.
Gallinula, 480.
Gallinula burnesii, 480.
Gallinula chloropus indicus, 480, 692.
Gallinula cristata, 480.
Gallinula erythrothorax, 479.
Gallinula euryzona, 478.
Gallinula foljambei, 477.
Gallinula gracilis, 477.
Gallinula gularis, 481.
Gallinula leucothorax, 477.
Gallinula lugubris, 481.
Gallinula maculata, 477.
Gallinula (Ortygometra) minor, 477.
Gallinula minutissima, 477.
Gallinula modesta, 480.
Gallinula nævia, 481.
Gallinula parvifrons, 480.
Gallinula phœniceurus, 479.
Gallinula plumbea, 480.
Gallinula poliocephalus, 481.
Gallinula porphyrioides, 481.
Gallinula porzana subporzana, 477.
Gallinula punctata, 477.
Gallinula rubiginosa, 479.
Gallinulopha, 480.
Galloperdix, 458.
Galloperdix bicalcarata, 459.
Galloperdix caurina, 458.
Galloperdix lunulata, 459.
Galloperdix spadicea caurina, 458.
Galloperdix spadicea spadicea, 458.
Galloperdix spadicea stewarti, 458.
Gallophasis, 451.
Gallophasis horsfieldi, 453.
Gallus, 448.
Gallus bankiva, 449.

Gallus bankiva murghi, 449.
Gallus bankiva robinsoni, 449.
Gallus ferrugineus murghi, 449.
Gallus gallus robinsoni, 449.
Gallus lafayetti, 449.
Gallus lineatus, 449.
Gallus pugnax, 449.
Gallus sonneratii, 449.
Gallus stanleyi, 449.
Gambetta, 524, 527.
Gampsorhynchus, 44, 611.
Gampsorhynchus rufulus rufulus, 44.
Gampsorhynchus rufulus torquatus, 44.
Gampsorhynchus torquatus, 44.
Garrulax, 27.
Garrulax abeillei, 32.
Garrulax affinis, 32.
Garrulax albogularis albogularis, 29.
Garrulax albogularis whistleri, 29.
Garrulax albosuperciliaris, 27.
Garrulax belangeri, 27.
Garrulax cinereifrons, 37.
Garrulax delesserti, 28.
Garrulax feliciae, 64.
Garrulax galbanus, 27.
Garrulax gularis, 28, 599.
Garrulax imbricatus, 34.
Garrulax jerdoni, 33.
Garrulax leucocephalus, 27.
Garrulax leucogaster, 27.
Garrulax leucolophus belangeri, 27, 599.
Garrulax leucolophus diardi, 27.
Garrulax leucolophus hardwickii, 27, 599.
Garrulax leucolophus leucolophus, 27, 599.
Garrulax maclellandi, 28.
Garrulax melanocephalus, 27.
Garrulax melanostigma, 31.
Garrulax melanotus, 28.
Garrulax meridionalis, 28, 599.
Garrulax merulinus, 35.
Garrulax monilifera fuscata, 28.
Garrulax monilifera monilifera, 28.
Garrulax nuchalis, 26.
Garrulax pectoralis confusa, 28.
Garrulax pectoralis pectoralis, 28.
Garrulax pectoralis semitorquata, 599.
Garrulax propinquus, 26.
Garrulax putkaicus, 28.
Garrulax ruficapillus, 31.
Garrulax sannio, 27.
Garrulax strepitans, 29.
Garrulax striatus, 27.
Garrulax subcaerulatus, 26.

Garrulax uropygialis, 28.
Garrulus, 9.
Garrulus albifrons, 38.
Garrulus bispecularis bispecularis, 9.
Garrulus bispecularis haringtoni, 10.
Garrulus bispecularis interstinctus, 9.
Garrulus bispecularis persaturatus, 10.
Garrulus gularis, 9.
Garrulus lanceolatus, 9.
Garrulus leucotis leucotis, 9.
Garrulus leucotis oatesi, 9.
Garrulus ornatus, 9.
Garrulus striatus, 34.
Garrulus vigorsii, 9.
Garzetta, 561.
Gauropicoides, 316.
Gauropicoides rafflesii peninsularis, 316.
Gavia, 495, 507, 591.
Gavina, 496.
Gazola, 2.
Gecinulus, 305.
Gecinulus grantia grantia, 305.
Gecinulus grantia viridis, 305, 670.
Gecinulus viridis, 305, 670.
Gecinulus viridis robinsoni, 305.
Gecinus, 300.
Gecinus canus hessei, 302.
Gecinus erythropygius, 303.
Gecinus flavirostris, 301, 669.
Gecinus gorii, 301.
Gecinus nigrigenis, 304.
Gecinus observandus, 303.
Gecinus vittatus eisenhoferi, 302.
Gecinus xanthoderus, 302.
Gecinus zarudnoi, 301, 669.
Gelastes, 4, 496.
Gelastes rubriventris, 498.
Gelochelidon, 501.
Gelochelidon agraria, 501.
Gelochelidon balthica, 501.
Gelochelidon nilotica affinis, 501.
Gelochelidon nilotica nilotica, 501.
Gelochelidon palustris, 501.
Gelochelidon velox, 501.
Genæa venerata, 398.
Gennadas, 397.
Gennæochen, 577.
Gennæus, 452.
Gennæus affinis, 455.
Gennæus assimilis, 455.
Gennæus atlayi, 455.
Gennæus batemanni, 453.

Gennæus davisoni, 454.
Gennæus granti, 455.
Gennæus hamiltoni, 453.
Gennæus haringtoni, 455.
Gennæus horsfieldi horsfieldi, 453.
Gennæus horsfieldi williamsi, 454.
Gennæus jonesi, 454, 455.
Gennæus leucomelanos, 453.
Gennæus lineatus lineatus, 454.
Gennæus lineatus oatesi, 454.
Gennæus lineatus sharpii, 454.
Gennæus macdonaldi ommaneyi, 454.
Gennæus mearsi, 453.
Gennæus melanotus, 453.
Gennæus nisbeti, 455.
Gennæus nycthemerus nycthemerus, 454.
Gennæus nycthemerus ripponi, 454.
Gennæus nycthemerus rufipes, 455, 690.
Gennæus oatesi, 454.
Gennæus prendergasti, 453.
Gennæus ripponi, 454.
Gennæus rufipes, 455.
Gennæus sharpii, 454.
Gennæus turneri, 454.
Gennæus williamsi, 454.
Gennaia, 397.
Gennaia sacer gurneyi, 398.
Gennaia saceroides, 398.
Geocichla, 118, 624.
Geocichla albogularis, 119.
Geocichla andamanensis, 119.
Geocichla innotata, 119.
Geocichla layardi, 119.
Geocichla major, 122.
Geocichla rubecula, 119.
Glaucomyias thalassoides, 136.
Geocichla tricolor, 117.
Geocichloides, 118.
Geocoraphus, 276.
Geokichla, 118, 624.
Geokichla citrina albogularis, 119.
Geokichla citrina andamanensis, 119.
Geokichla citrina citrina, 119.
Geokichla citrina cyanotus, 119.
Geokichla citrina innotata, 119.
Geokichla sibirica davisoni, 118.
Geokichla sibirica sibirica, 118.
Geokichla wardi, 118, 624.
Geopelia, 442.
Geopelia striata striata, 443.
Geophilus, 433.
Geospiza, 243.
Geranus, 486.
Gerax, 400.
Geronticus davisoni, 554.
Gigantipitta, 295.
Glandarius, 9.
Glareola, 492.
Glareola austriaca, 492.
Glareola gangetica, 493.
Glareola lactea, 493.
Glareola maldivarum, 493.
Glareola nepalensis cinerascens, 493.
Glareola orientalis, 493.
Glareola (Pratincola) coromanda, 493.
Glareola (Pratincola) madrasputana, 493.
Glareola (Pratincola) maldivarum, 493.
Glareola pratincola parryi, 493.
Glareola pratincola pratincola, 492.
Glareola thermophila longipes, 493.
Glareola torquata, 492.
Glaucestes, 481.
Glaucidium, 388.
Glaucidium brodiei, 390.
Glaucidium brodiei tubiger, 390.
Glaucidium castanonotum, 389.
Glaucidium cuculoides brugoli, 389.
Glaucidium cuculoides cuculoides, 389.
Glaucidium cuculoides fulvescens, 389.
Glaucidium cuculoides rufescens, 389, 683.
Glaucidium immaculatum, 390.
Glaucidium radiatum malabaricum, 390.
Glaucidium radiatum radiatum, 389.
Glaucion, 587.
Glaucionetta, 587.
Glaucionetta clangula clangula, 587.
Glaucomorpha, 204.
Glaucomyias, 136.
Glaucomyias sordida, 137, 630.
Glaucopsis leucopterus, 8.
Glaucopterix, 417.
Glaucostrix, 375.
Glaucus, 496.
Glaucus michahellesii, 498.
Glaux, 375, 384.
Glenargus, 8, 596.
Glenargus leucopterus, 8, 596.
Glottis, 530.
Glottis albicollis, 530.
Glottis floridanus, 530.
Glottis guttifer, 531.

Glottis linnei, 531.
Glottis natana, 530.
Glottis nebularia, 530.
Glottis nebularius georgi, 531.
Glottis nivigula, 531.
Glottis vigorsi, 530.
Glycispina hortulana major, 249.
Glycispina hortulana planiceps, 249.
Glycispina striolata crassirostris, 250.
Glycispina striolata tenuirostris, 250.
Glycispina, 246.
Glyphidiura, 375.
Goldana, 96.
Gorsachius, 566.
Gorsachius typus, 566.
Gorsakius, 566, 700.
Gorsakius melanolophus melanolophus, 566.
Gorsakius melanolophus minor, 566, 700.
Gracula, 207, 648.
Gracula atthis, 349.
Gracula cœrulea, 125, 625.
Gracula grisea, 216.
Gracula gryllivora, 206.
Gracula indica, 207, 649.
Gracula intermedia, 208.
Gracula minor, 207.
Gracula nigricollis, 215.
Gracula ptilogenys, 208.
Gracula religiosa andamanensis, 208, 649.
Gracula religiosa intermedia, 208, 649.
Gracula religiosa religiosa, 208, 648, 649.
Gracula saularis, 113.
Gracula striata, 36.
Gracula sturnina, 213.
Graculipica leucocephala annamensis, 215.
Graculus, 10, 545.
Graculus pygmaeus indicus, 546.
Gracupica, 215.
Gracupica burmanica, 215.
Gracupica leucocephala annamensis, 215.
Gracupica leucocephala leucocephala, 215.
Gracupica melanoleuca, 215.
Gracupica nigricollis, 215.
Graminicola, 177.
Graminicola bengalensis bengalensis, 177.
Graminicola bengalensis striata, 178.

Graminicola striata, 178.
Grammatoptila, 34.
Grammatoptila austeni, 34.
Grammatoptila striata austeni, 34.
Grammatoptila striata sikkimensis, 34, 600.
Grammatoptila striata striata, 34.
Grammatoptilus, 34, 453.
Granativora, 246.
Grandala, 109.
Grandala caëlicolor caëlicolor, 109, 622.
Grandala schistacea, 109.
Graphphasianus, 450.
Graucalus, 158, 545.
Graucalus dobsoni, 159.
Graucalus layardi, 159.
Graucalus macei layardi, 159.
Graucalus macei macei, 159.
Graucalus macei nipalensis, 159.
Graucalus macei siamensis, 159.
Graucalus maculosus, 157.
Graucalus nipalensis, 159.
Gripeus, 546.
Grus, 485.
Grus collaris, 486.
Grus grus, 485.
Grus grus lilfordi, 485.
Grus leucogoranus, 486.
Grus monachus, 485.
Grus nigricollis, 485.
Grus orientalis, 486.
Grus ornata, 487.
Grus sharpii, 486.
Grus torquata, 486.
Gryllivora, 112.
Gryllivora brevirostra, 113.
Gryllivora intermedia, 113.
Gryllivora magnirostra, 113.
Gryllivora rosea, 113.
Guinetta, 527.
Gulosus, 545.
Gupista, 395.
Gygis, 507, 694.
Gygis alba monte, 508, 695.
Gygisterna, 503.
Gymnocrotophus, 85.
Gymnopus, 330.
Gymnoris, 239.
Gymnoris flavicollis transfuga, 240.
Gymnoris xanthocollis transfuga, 240.
Gymnoris xanthocollis xanthocollis, 240.
Gymnoris xanthosterna, 240.
Gymnura, 588.

Gypaetus, 395, 683.
Gypaetus altaicus, 396.
Gypaetus barbatus altaicus, 396, 683.
Gypaetus barbatus barbatus, 395.
Gypaetus barbatus hemachalanus, 395.
Gypaetus hemachalanus, 395.
Gypolis, 393.
Gyps, 393.
Gyps fulvescens, 393.
Gyps fulvus fulvescens, 393.
Gyps fulvus fulvus, 393.
Gyps himalayensis, 393.
Gyps indicus indicus, 393.
Gyps indicus jonesi, 394.
Gyps indicus nudiceps, 394.
Gyps indicus pallescens, 393.
Gyps nivicola, 393.
Gyps pallescens, 393.
Gyps simlaensis, 393.
Gyps tenuiceps, 394.
Gyps tenuirostris, 394.
Gypsophila, 48, 603.
Gypsophila crispifrons, 48.
Gyptus, 395.
Gyrfalco, 396.

Hæmatopus, 511.
Hæmatopus balthicus, 512.
Hæmatopus hypoleuca, 512.
Hæmatopus orientalis, 512.
Hæmatopus ostralegus borys-thenicus, 512.
Hæmatopus ostralegus osculans, 512.
Hæmatopus ostralegus ostralegus, 512.
Hæmatopus ostralegus verus, 512.
Hæmatornis, 84, 410, 686.
Hæmatornis cheela burmanicus, 411.
Hæmatornis cheela cheela, 410.
Hæmatornis cheela davisoni, 411.
Hæmatornis cheela klossi, 411.
Hæmatornis cheela minimus, 411.
Hæmatornis cheela minor, 410, 686.
Hæmatornis cheela ricketti, 411.
Hæmatornis cheela spilogaster, 411.
Hæmatornis chrysorrhoides, 79.
Hæmatornis elgini, 411, 686.
Hæmatornis luteolus, 87.
Hæmatornis pusillus, 79.
Hæmatornis undulatus, 410.
Hæmatospiza, 228.

Hæmatospiza sipahi, 228.
Hæmeria, 384.
Hæmorrhous, 231.
Halcyon, 352.
Halcyon amauropterus, 352.
Halcyon armstrongi, 355.
Halcyon bruniceps, 352.
Halcyon coromanda minor, 354.
Halcyon coromandelicus, 354.
Halcyon davisoni, 355.
Halcyon generosa, 353.
Halcyon gurali, 352.
Halcyon humii, 355.
Halcyon lilacina, 354.
Halcyon pileata, 353.
Halcyon saturator, 353.
Halcyon smyrnensis fusca, 353.
Halcyon smyrnensis generosa, 353.
Halcyon smyrnensis saturator, 353.
Halcyon smyrnensis smyrnensis, 353.
Halcyon smyrnensis var. albogularis, 353.
Halcyon varia, 355.
Halcyon vidali, 355.
Haliaëtus cinereus, 413.
Haliaëtus funereus, 413.
Haliaëtus groenlandicus, 413.
Haliaëtus islandicus, 413.
Haliaëtus orientalis, 413.
Haliaëtus albipes, 413.
Haliaëtus brooksi, 413.
Haliaëtus fulviventis, 413.
Haliaëtus garuda, 415.
Haliaëtus girrenera, 415.
Haliaëtus hypoleucous, 413.
Haliaëtus lanceatus, 413.
Haliaëtus lanceolatus, 413.
Haliaëtus leucogaster pallidus, 414.
Haliaëtus lineatus, 416.
Haliaëtus nissus, 413.
Haliaëtus plumbeus, 414.
Haliaëtus unicolor, 413.
Haliaëtus, 412.
Haliaëtus albicilla, 412.
Haliaëtus leucogaster, 413.
Haliaëtus leucoryphus, 413, 686.
Haliaëtus spheonurus, 413.
Haliastur, 415.
Haliastur indus indus, 415.
Haliastur indus intermedius, 416.
Haliastur intermedius, 416.
Halictor, 545.
Halieus, 544.
Halinertus, 415.
Haliplana discolor, 506.

Haringtoni, 76.
Harpactes, 362, 679.
Harpactes duvaucelii, 363, 680.
Harpactes erythrocephalus erythrocephalus, 362.
Harpactes fasciatus fasciatus, 362, 679, 680.
Harpactes fasciatus malabaricus, 362, 680.
Harpactes oreskios, 363.
Harpactes oreskios uniformis, 363, 680.
Harpactes rutilus, 363.
Harpalurus, 362.
Helenægialus, 513.
Heleornis, 295.
Heliaptes, 382.
Heliopais, 482.
Heliopais personata, 482.
Hellmayria, 10.
Helodromas, 527.
Helopus, 500.
Hemerhynchus, 19.
Hemerodromus, 492.
Hemiseetos, atrophatus, 421.
Hemiseetus, 420.
Hemichelidon, 129.
Hemichelidon cinereiceps, 130, 627.
Hemichelidon ferruginea, 130, 627.
Hemichelidon fuliginosa, 130.
Hemichelidon sibirica, 129.
Hemichelidon sibirica fuliginosa, 130, 627.
Hemichelidon sibirica gulmergi, 130.
Hemichelidon sibirica rothschildi, 130.
Hemicircus, 317.
Hemicircus brunneus, 312.
Hemicircus canens, 317.
Hemicircus canente canente, 317.
Hemicircus canente cordatus, 318.
Hemicircus coccometopus, 317.
Hemicircus concretus, 317.
Hemicircus concretus sordidus, 317.
Hemicircus cordatus, 318.
Hemigretta, 563.
Hemigarzetta, 561.
Hemigyps, 392.
Hemilophus, 318.
Hemiparus, 64.
Hemipodius, 472.
Hemipodius clarysostomus, 473.
Hemipodius dussumieri, 473.
Hemipodius foudera, 474.
Hemipodius plumbipes, 472, 691.
Hemipodius sykesi, 473.
Hemipodius taigoo, 473.
Hemipodius variabilis, 473.
Hemipodius vicarius, 473.
Hemippus, 77.
Hemiproche, 369.
Hemiproche cornata, 370.
Hemiproche coronata, 370.
Hemiproche longipennis, 370.
Hemiproche longipennis harterti, 370.
Hemipteron, 46.
Hemipteron nipalense, 46.
Hemipuffinus, 551.
Hemipus, 150.
Hemipus flava, 77.
Hemipus hirundinaceus, 151, 635.
Hemipus picreolus, 151.
Hemipus pictus capitalis, 151.
Hemipus pictus pictus, 151.
Hemisula, 547.
Hemitarsus, 82, 615.
Hemitarsus zeylanicus, 83, 615.
Hemixos, 77.
Hemixos flava, 77.
Hemixus, 613.
Hemixus davisoni, 77.
Hemixus hildebrandi, 77.
Hepburnia, 458.
Herbivocula, 182.
Herbivocula incerta, 183.
Herbivocula schwarzi, 183.
Herbivox, 195.
Herodias, 561.
Herodias andamanensis, 564.
Herodias candida, 562.
Herodias egretta minor, 562.
Herodias lindermayeri, 563.
Herophilus, 256.
Heroproche, 500.
Herse, 256.
Hesperiphona affinis, 225.
Heterornis, 214.
Heterornis albofrontata, 214.
Heteractitis, 527.
Heteroclitus, 445.
Heteroclitus tartaricus, 446.
Heterocorax, 2.
Heteroglaux, 387.
Heteroglaux blewitti, 388.
Heteromorpha, 19.
Heteromorpha unicolor, 19.
Heterophasia, 59, 606.
Heterophasia cuculoides, 60.
Heterophasia cuculopsis, 60.
Heterophasia picaoides picaoides, 60.
Heterops, 278.

Heteropus, 407.
Heteropygia, 534.
Heterorhynchus, 94.
Heterorhynchus humei, 94.
Heterornis, 68.
Heterornis senex, 214.
Heteroscelis, 527.
Heteroscelus, 527.
Heteroxenicus, 97, 619.
Heteroxenicus cruralis, 97, 619.
Heteroxenicus hyperythrus, 97.
Heteroxenicus leucophrys, 619.
Heteroxenicus nipalensis nipalensis, 98, 619.
Heteroxenicus sinensis, 98.
Heteroxenicus stellatus, 97, 619.
Heterura sylvana, 269.
Hians, 559.
Hians asiaticus, 559.
Hians indicus, 559.
Hiaticula, 512.
Hiaticula elegans, 511.
Hiaticula inornata, 515.
Hiaticula simplex, 513.
Hiator, 559.
Hieraetus, 406, 684.
Hieraetus fasciatus fasciatus, 406.
Hieraetus pennatus, 406.
Hieraetus pennatus major, 407.
Hieraetus pennatus medius, 407.
Hierasiza, 424.
Hierax erythrogenys, 401.
Hierococcyx, 329.
Hierococcyx fugax fugax, 329.
Hierococcyx fugax nasicolor, 329.
Hierococcyx nanus, 329.
Hierococcyx nisiodes, 329.
Hierococcyx sparveroides, 329.
Hierococcyx varius, 329.
Hierofalco, 396.
Hierophasia, 453.
Hilarocichla, 69.
Hilarocichla rufiventer, 69.
Himantellus, 520.
Himantopus, 520.
Himantopus albicollis, 520.
Himantopus asiaticus, 521.
Himantopus atropiterus, 520.
Himantopus autumnalis, 521.
Himantopus brevipes, 521.
Himantopus candidus, 520.
Himantopus europæus, 521.
Himantopus himantopus himantopus, 520.
Himantopus intermedius, 521.
Himantopus leucocephalus, 521.
Himantopus longipes, 521.
Himantopus melanocephalus, 521.
Himantopus melanocephalus, 520.
Himantopus meridionalis, 521.
Himantopus minor, 521.
Himantopus nigricollis, 521.
Himantopus plinii, 521.
Himantopus rufipes, 520.
Himantopus rufipes communis, 521.
Himantopus vulgaris, 520.
Hippolais, 179, 640.
Hippolais caligata, 180.
Hippolais languida, 180.
Hippolais obsoleta, 180.
Hippolais pallida, 180.
Hippolais pallida elæica, 180, 640.
Hippolais rama, 180.
Hippolais scita, 180.
Hippolais swainsoni, 188.
Hirundapus, 366.
Hirundapus caudacutus, 366.
Hirundapus caudacutus cochinchinensis, 367.
Hirundapus caudacutus nudipes, 367.
Hirundapus giganteus, 367.
Hirundapus giganteus indicus, 367, 681.
Hirundo, 256.
Hirundo agrestis, 253.
Hirundo alpestris, 258.
Hirundo alpina, 364.
Hirundo andamanensis, 257.
Hirundo apus, 364.
Hirundo (Apus) batassia, 366.
Hirundo baicalensis, 257.
Hirundo brevicaudata, 255, 658.
Hirundo brevirostris, 368.
Hirundo caudacuta, 366.
Hirundo chinensis, 255.
Hirundo concolor, 255, 658.
Hirundo coronata, 370.
Hirundo daurica daurica, 258, 659.
Hirundo daurica erythropygia, 258.
Hirundo daurica hyperythra, 259.
Hirundo daurica nipalensis, 258.
Hirundo daurica rufula, 659.
Hirundo daurica striolata, 258.
Hirundo daurica temminckii, 259, 659.
Hirundo domestica, 259.
Hirundo domicola, 257.
Hirundo empusa, 258.
Hirundo erythropygia, 258.
Hirundo erythropygia, 258.

- Hirundo filicaudata*, 258.
Hirundo filifera, 258.
Hirundo fluvicola, 258.
Hirundo francica, 368.
Hirundo frenata, 257.
Hirundo frenensis, 257.
Hirundo fuciphaga, 368.
Hirundo gutturalis, 257.
Hirundo hypertythra, 259.
Hirundo inornata, 255.
Hirundo javanica domicola, 257.
Hirundo javanica javanica, 257, 659.
Hirundo jewan, 257.
Hirundo klecho, 370.
Hirundo lagopoda, 253.
Hirundo longipennis, 370.
Hirundo melba, 364.
Hirundo montana, 255.
Hirundo nipalensis, 258.
Hirundo pacifica, 365.
Hirundo paludicola, 254.
Hirundo panayana, 257.
Hirundo pratincola, 492.
Hirundo riparia, 254.
Hirundo rufula, 259.
Hirundo rupestris, 255.
Hirundo rupicola, 255.
Hirundo rustica gutturalis, 257.
Hirundo rustica rustica, 256.
Hirundo rustica tytleri, 257.
Hirundo rustica var. rufa, 257.
Hirundo saturata, 257.
Hirundo scullii, 259.
Hirundo sinensis, 255.
Hirundo smithi, 257.
Hirundo smithii filifera, 258.
Hirundo striolata, 258.
Hirundo tahitica, 659.
Hirundo tytleri, 257.
Hirundo unicolor, 368.
Hirundo urbica, 253.
Hirundolanius, 345.
Hodgsonius, 98.
Hodgsonius phœnicuroides phœnicuroides, 98.
Hodoiporus, 114.
Homochlamys, 195, 645.
Homochlamys acanthizoides acanthizoides, 195.
Homochlamys acanthizoides brunescens, 195.
Homochlamys albiventer, 195, 645.
Homochlamys diphone, 196, 646.
Homochlamys diphone canturians, 196, 646.
Homochlamys fortipes fortipes, 195.
Homochlamys lusciniæ, 196.
Homochlamys major, 196, 645.
Homochlamys pallidipes osmastoni, 196.
Homochlamys pallidipes pallidipes, 196.
Homochlamys pallidus pallidus, 195.
Homoptilura, 540.
Homoscolopax, 540.
Homositta, 23.
Hoplopterus, 518.
Hoplopterus duvaucelii, 518, 696.
Hoplopterus ventralis, 696.
Horeites, 196.
Horeites brunescens, 195.
Horeites brunnifrons brunnifrons, 197.
Horeites brunnifrons umbraticus, 197.
Horeites brunnifrons whistleri, 197.
Horeites flavolivaceus intricatus, 194.
Horeites major, 196.
Horeites pallidipes osmastoni, 196.
Horeites pallidus, 195.
Horeites pollicaris, 197.
Horeites schistilata, 197.
Horeites sericea, 196.
Horizillas, 50, 603.
Horornis, 171, 645.
Horornis cantans, 646.
Horornis erythrogenys, 172.
Horornis flaviventris, 172, 645.
Horornis fortipes, 195.
Horornis fulgiventris, 185.
Horornis fulviventris, 185.
Horticola, 179.
Houbara, 488.
Houbaropsis, 489.
Houbaropsis bengalensis, 489.
Huhua, 383.
Huhua nipalensis, 383.
Huhua orientalis, 682.
Huhua pectoralis, 383.
Huhua sumatrana sumatrana, 383, 682.
Hybris, 375.
Hydrichla, 95.
Hydrobata, 95.
Hydrocecropis, 503.
Hydrochelidon, 499.
Hydrochelidon leucoptera belli, 499.
Hydrochelidon marginata, 499.
Hydrochelidon subleucoptera, 500.

- Hydrocichla*, 104.
Hydrocichla frontalis, 104.
Hydrocichla ruficapilla, 104, 621.
Hydrocissa, 356, 678.
Hydrocissa coronata coronata, 356, 678.
Hydrocissa malabarica leucogastra, 357, 679.
Hydrocissa malabarica malabarica, 357, 678.
Hydrocoloeus, 495.
Hydrocopsichus, 168.
Hydrocorax, 545.
Hydrocorax niger, 546.
Hydrogallina, 480.
Hydroictinia, 416.
Hydronia, 481.
Hydrophasianus, 483.
Hydrophasianus chirurgus, 483.
Hydrophasis, 483.
Hydroprogne, 500.
Hydroprogne caspia caspia, 500.
Hydrornis, 295.
Hydrornis oatesi, 296.
Hylespiza, 246.
Hylocharis occipitalis, 190.
Hylochelidon, 256.
Hyloperdix, 463.
Hypacanthia, 238.
Hypacanthia spinoides ambiguus, 238.
Hypacanthia spinoides spinoides, 238.
Hypacætos, 410.
Hypocentor, 246.
Hypocolius, 73.
Hypocolius ampelinus, 73.
Hypogramma, 288.
Hypolaïs, 179.
Hypoleucus, 545.
Hypolia, 244.
Hypopieus, 305.
Hypopieus hypertythrus annamensis, 306, 670.
Hypopieus hypertythrus hypertythrus, 305, 670.
Hypopieus hypertythrus marshalli, 306.
Hypotaenidia, 475.
Hypotaenidia abnormis, 475.
Hypotaenidia ferrea, 475.
Hypotaenidia obscuriora, 475.
Hypotaenidia striata gularis, 475.
Hypotaenidia striata obscuriora, 475.
Hypotaenidia striata striata, 475.
Hypothymis, 142.
Hypothymis azurea, 142.
Hypothymis azurea calocara, 143.
Hypothymis azurea ceylonensis, 143.
Hypothymis azurea forrestia, 143.
Hypothymis azurea idiochroa, 143.
Hypothymis azurea nicobarica, 143.
Hypothymis azurea styani, 143.
Hypothymis azurea sykesi, 143.
Hypothymis azurea tytleri, 143.
Hypothymis ceylonensis, 143.
Hypotriorchis, 396.
Hypotriorchis subbuteo rufiventris, 399.
Hypsibates, 520.
Hypsipetes, 76.
Hypsipetes concolor, 76.
Hypsipetes ganessa, 76.
Hypsipetes gracilis, 60.
Hypsipetes malaccensis, 83.
Hypsipetes maclellandi, 78.
Hypsipetes nicobariensis, 84.
Hipseptes nilghiriensis, 76.
Hipseptes psaroides, 76.
Hipseptes psaroides nigrescens, 76.
Hypsipetes subniger, 76.
Hypsipetes tickelli, 78.
Hypsipetes yunnanensis, 76.
Hyptiopus, 427.
Hypurolepis, 256.
Ianthia, 110.
Ianthia cyanura cyanura, 110.
Ianthia cyanura pallidiora, 110.
Ianthia cyanura rufilata, 110.
Ianthia hypertythra, 111.
Ianthia indica indica, 111.
Ianthia practica, 110.
Ianthocincla, 29.
Ianthocincla albogularis, 29.
Ianthocincla austeni austeni, 30.
Ianthocincla austeni victoriæ, 30.
Ianthocincla chrysoptera, 31.
Ianthocincla cineracea cineracea, 29.
Ianthocincla cineracea styani, 29.
Ianthocincla cinereiceps, 29.
Ianthocincla gularis, 28.
Ianthocincla lineatum gâgit, 33.
Ianthocincla lineatum griseiventris, 33.
Ianthocincla lineatum ziaratensis, 34.

Ianthocincla lunaris, 26.
Ianthocincla ningpoense, 29.
Ianthocincla ocellata ocellata, 29.
Ianthocincla pectoralis, 28.
Ianthocincla phoenicea, 31.
Ianthocincla ruficollis, 26.
Ianthocincla rufogularis assamensis, 30.
Ianthocincla rufogularis occidentalis, 30.
Ianthocincla rufogularis rufogularis, 30.
Ianthocincla squamatum, 32.
Ianthocincla victoriæ, 30.
Ianthonas, 437.
Ianthonas nicobarica, 437.
Ianthonas palumboides, 437.
Ibidorhyncha, 522.
Ibidorhyncha struthersii, 522.
Ibis, 558.
Ibis aimolene, 554.
Ibis bengala, 534.
Ibis cuprea, 555.
Ibis leucocephalus leucocephalus, 558.
Ibis leucon, 554.
Ibis macei, 554.
Ibis ordi, 555.
Ibis papillata, 554.
Ibis propinqua, 554.
Ibis sacra, 555.
Ichla, 210.
Ichthyaetus, 414, 495.
Ichthyaetus bicolor, 414.
Ichthyaetus cultrunguis, 414.
Ichthyaetus hucarius, 414.
Ichthyaetus jokowuru, 414.
Ichthyaetus nanus, 414, 686.
Ichthyaetus pallasii, 496.
Ichthyomus, 349.
Ichthyophaga, 414.
Ichthyophaga humilis, 686.
Ichthyophaga ichthyaetus ichthyaetus, 414.
Ichthyophaga ichthyaetus plumbeiceps, 414.
Ichthyophaga nana nana, 414, 686.
Ichthyophaga nana plumbeus, 415, 687.
Ictinaetus, 407.
Ictinaetus malayanus perniger, 408.
Ictinaetus malayensis, 408.
Ictinaetus ovivorus, 408.
Ictinastur, 415.
Ictinoëtus, 415.
Idiococcyx, 336.
Iduna, 179.
Ierax, 424.
Ierax eulolmus, 401.
Ierax melanoleucos, 401.
Iliacus, 120.
Iliornis, 327.
Iliornis stagnatilis addenda, 528.
Ilyonetta, 585.
Impejanus, 455.
Indicapus, 367.
Indicapus sylvaticus, 367.
Indicator, 326, 675.
Indicator radoliffi, 327.
Indicator xanthonotus, 327.
Indopicus, 316.
Indopicus delesserti, 317.
Inocotis, 554.
Iole, 83.
Iole holti binghami, 78.
Iole icterica, 83.
Iole malaccensis malaccensis, 83.
Iole nicobariensis, 84.
Iole olivacea, 615.
Iole virescens cinnamomeiventris, 83, 616.
Iole virescens lönnbergi, 84, 616.
Iole virescens virescens, 83, 615.
Iole viridescens, 83.
Ionoicca, 481.
Ionornis, 481.
Iora, 70.
Iora chloroptera, 70.
Iora innotata, 70.
Iora lafresnayei, 70.
Iora nigrolutea, 71.
Iora viridissima, 70.
Ioropus, 64.
Irena, 204.
Irena indica, 204.
Irena malayensis, 204, 648.
Irena puella cyanea, 648.
Irena puella malayensis, 204, 648.
Irena puella puella, 204, 648.
Ispida, 348, 349.
Ithaginis, 457.
Ithaginis cruentus, 457.
Ithaginis kuseri, 457.
Ithaginis tibetanus, 457.
Ixidid, 85.
Ixidid webberi, 84.
Ixobrychus, 567.
Ixobrychus cinnamomeus, 567.
Ixobrychus minutus minutus, 567.
Ixobrychus sinensis sinensis, 567, 700.
Ixocheirus, 88.
Ixocincla, 83.
Ixocincla virescens, 84.

Ixocossyphus, 120.
Ixodes, 85.
Ixodia, 85.
Ixops, 62, 607.
Ixops nipalensis dafiensis, 607.
Ixops nipalensis nipalensis, 607.
Ixops nipalensis poliotis, 607.
Ixops nipalensis waldeni, 607.
Ixops poliotis, 63.
Ixops rufifrons, 62.
Ixos, 77, 613.
Ixos cafer var. pygmaeus, 79.
Ixos erythrophthalmos, 88.
Ixos davisoni, 86.
Ixos flavala davisoni, 77.
Ixos flavala flavala, 77.
Ixos flavala hildebrandi, 77.
Ixos jocosus var. pyrrhotis, 81.
Ixos leucotis, 80.
Ixos maclellandi binghami, 78.
Ixos maclellandi maclellandi, 78.
Ixos maclellandi tickelli, 78.
Ixos monticola, 81.
Ixos phaeocephalus, 75.
Ixos plumigerus, 80.
Ixos pseudocafer, 79.
Ixulus, 66.
Ixulus castaneiceps, 63.
Ixulus clarkii, 67.
Ixulus flavicollis albicollis, 66, 609.
Ixulus flavicollis baileyi, 66.
Ixulus flavicollis flavicollis, 66.
Ixulus flavicollis harterti, 66.
Ixulus humilis clarkii, 67.
Ixulus humilis humilis, 66.
Ixulus occipitalis, 66.
Ixulus rufigenis, 63.
Ixulus striata, 63.
Ixus annectans, 86.
Iyngipicus, 309.
Iyngipicus canus, 310.
Iyngipicus peninsularis, 311.
Iyngipicus pumilus, 310.

Jerdonia, 179.
Jerdonia agricolaensis, 180.
Jynx, 321.
Jynx torquilla japonica, 321.
Jynx torquilla torquilla, 321.

Kaznakowia, 35.
Kelaartia, 89, 172.
Kelaartia penicillata, 89.
Kelea, 167.
Keroula, 151.
Keroula indica, 152.

Ketupa, 380.
Ketupa flavipes, 381.
Ketupa javanensis, 381.
Ketupa ketupu ketupu, 381.
Ketupa semenowi, 381.
Ketupa zeylonensis hardwickii, 381.
Ketupa zeylonensis leschenaulti, 381.
Ketupa zeylonensis semenowi, 381.
Ketupa zeylonensis zeylonensis, 381.
Kitta venatorius, 6.
Kittacincla, 113.
Kittacincla macroura albiventris, 623.
Kittacincla macroura indica, 114, 623.
Kittacincla macroura macroura, 623.
Kittacincla macroura minor, 114.
Kittacincla malabarica albiventris, 114, 623.
Kittacincla malabarica indica, 114, 623.
Kittacincla malabarica malabarica, 113, 623.
Kittacincla melanoleuca, 113.
Kittasoma, 34.
Krimnochelidon, 255, 658.
Krimnochelidon concolor, 225, 659.
Krimnochelidon obsoleta, 255, 659.
Krimnochelidon obsoleta pallida, 256.
Krimnochelidon rupestris, 255, 659.
Ktinorhynchus, 580.

Labbe, 494.
Labbus, 494.
Lacedo, 355, 678.
Lacedo pulchella, 356.
Lacedo pulchella amabilis, 356, 678.
Laceryzon, 215.
Laiscopus, 126.
Laiscopus collaris, 126.
Laiscopus collaris nipalensis, 126.
Laiscopus collaris ripponi, 127.
Laiscopus collaris rufilatus, 127.
Laiscopus collaris tibetanus, 127.
Laiscopus collaris whympieri, 127, 626.
Laiscopus himalayensis, 127.
Lalage, 157.

Lalage fimbriata, 157.
Lalage fimbriata neglecta, 158.
Lalage melanothorax, 158.
Lalage melaschista avensis, 157, 637.
Lalage melaschista melaschista, 157.
Lalage nigra, 158, 637.
Lalage nigra davisoni, 158, 637.
Lalage sykesi, 158.
Laletris, 9.
Lambruschinia, 496.
Lamprocorax, 208, 649.
Lamprocorax panayensis, 208.
Lamprocorax panayensis affinis, 209.
Lamprocorax panayensis strigatus, 209.
Lamprocorax panayensis tytleri, 209.
Lampronessa, 573.
Lamprotornis fulvipennis, 208, 649.
Lamprotornis spilopterus, 209.
Lanarius, 396.
Lanias finghami, 163.
Laniellus, 146.
Lanioides, 146.
Lanius, 145.
Lanius aruginosus, 149.
Lanius affinis, 148.
Lanius andersoni, 149.
Lanius arenarius, 150.
Lanius assimilis, 147.
Lanius aucheri, 147.
Lanius boulboul, 115.
Lanius brachyurus, 149.
Lanius burra, 146.
Lanius cerulescens, 163, 638.
Lanius ceruleus, 163.
Lanius caniceps, 148.
Lanius chinensis, 26.
Lanius collurio, 149.
Lanius collurioides collurioides, 147, 634.
Lanius collurioides griseicapillus, 634.
Lanius collurioides melanocephalus, 634.
Lanius cristatus cristatus, 149, 634.
Lanius cristatus isabellinus, 150.
Lanius cristatus lucionensis, 149, 634.
Lanius cristatus phoenicuroides, 150, 635.
Lanius dumetorum, 149.
Lanius erferia, 81.
Lanius erythropterus, 68.

Lanius excubitor, 146.
Lanius excubitor aucheri, 147.
Lanius excubitor lahtora, 146.
Lanius excubitor pallidirostris, 147, 634.
Lanius excubitor przewalskii, 147.
Lanius fallax, 147.
Lanius ferox, 150.
Lanius ferrugiceps, 149.
Lanius garrulus, 252.
Lanius grimmii, 147.
Lanius griseus, 152.
Lanius hypoleucos, 147.
Lanius incertus, 150.
Lanius infaustus minor, 124.
Lanius insidiator, 209.
Lanius isabellinus, 150.
Lanius jocosus, 81, 614.
Lanius journotus, 148.
Lanius keroula, 152.
Lanius lama, 148.
Lanius leucorhynchus, 160.
Lanius lucionensis, 149.
Lanius magnirostris, 146, 150.
Lanius malabaricus, 166.
Lanius melanocephalus, 88, 617.
Lanius melanotis, 149.
Lanius muscipoides, 152.
Lanius musicus, 113.
Lanius nigriceps longicaudatus, 148.
Lanius nigriceps nigriceps, 148.
Lanius nipalensis, 148.
Lanius pallidirostris, 147.
Lanius pallidus, 147.
Lanius phoenicurus vars., 150.
Lanius przewalskii, 147.
Lanius rufa, 6.
Lanius ruficaudus, 150.
Lanius rufus, 6.
Lanius schach, 148.
Lanius schach caniceps, 148.
Lanius schach erythronotus, 148.
Lanius senator, 149.
Lanius senator niloticus, 149.
Lanius sordidus, 152.
Lanius speculigerus, 150.
Lanius spinitorques, 149.
Lanius strigatus, 150.
Lanius superciliosus, 148.
Lanius tephronotus, 148.
Lanius tigrinus, 150.
Lanius vittatus, 147, 634.
Lanius waldeni, 150.
Laroides, 495, 496.
Larus, 495.
Larus arabicus, 498.
Larus argentatus, 498.
Larus argentatus cachinnans, 498.

Larus brehmi, 498.
Larus brunneicephalus, 497, 694.
Larus brunniceps, 497.
Larus cachinnans, 498.
Larus canescens, 497.
Larus capistratus, 497.
Larus columbinus, 498.
Larus crepidatus, 494.
Larus erythropus, 497.
Larus fuscus, 498.
Larus fuscus antelius, 498.
Larus fuscus taimyrensis, 498, 694.
Larus gelastes, 497.
Larus genei, 497, 694.
Larus hemprichii, 497.
Larus heuglini, 498.
Larus ichthyaetus, 496, 693.
Larus ichthyaetus minor, 496.
Larus innominatus, 496.
Larus kroicocephalus, 496.
Larus lacrymosus, 497.
Larus leucocephalus, 498.
Larus leucocephalus epargyous, 498.
Larus naevius, 497.
Larus parasiticus, 494.
Larus ridibundus minor, 497.
Larus ridibundus ridibundus, 497, 694.
Larus subroseus, 498.
Larus tenuirostris, 497.
Larviva, 97, 619.
Larvivora brunnea, 97, 619.
Larvivora cyane, 97.
Larvivora gracilis, 97.
Larvivora homochroa, 97.
Larvivora wickhami, 97.
Laticilla, 177.
Laticilla burnesii, 177.
Laticilla cinerascens, 177.
Layardia, 37.
Leiocincla, 61.
Leiocincla plumosa, 62.
Leimoniptera rufigularis major, 268.
Leimoniptera rufigularis minor, 268.
Leimonites, 533.
Leimonites damacensis, 535.
Leimonoptila, 264.
Leiopicus, 309.
Leiopicus aurocristatus, 671.
Leiopicus mahrattensis blanfordi, 309, 671.
Leiopicus mahrattensis mahrattensis, 309.
Leioptila, 60.
Leioptila annectans annectans, 61, 607.

Leioptila annectans davisoni, 61.
Leioptila annectans saturata, 61.
Leioptila capistrata capistrata, 60.
Leioptila capistrata pallida, 60.
Leioptila castanoptera, 61.
Leioptila davisoni, 61.
Leioptila gracilis, 60.
Leioptila melanoleuca melano-leuca, 60.
Leioptila melanoleuca radcliffei, 61.
Leioptila pulchella pulchella, 61.
Leioptila saturata, 61.
Leiothrix, 67, 609.
Leiothrix lepida, 64.
Leiothrix lutea, 67.
Leiothrix lutea calipyga, 67.
Leiothrix lutea yunnanensis, 67.
Leiothrix ornata, 73.
Leiothrix signata, 141.
Lempijius, 384.
Lepidogenys, 427.
Lepocestes, 311.
Leptorodas, 560.
Leptocoma, 286.
Leptocoma asiatica asiatica, 286, 666.
Leptocoma asiatica brevirostris, 287.
Leptocoma asiatica intermedia, 287.
Leptocoma brasiliana, 287.
Leptocoma flammixillaris andamanica, 288.
Leptocoma flammixillaris flammixillaris, 288.
Leptocoma lotenia, 286.
Leptocoma minima, 288.
Leptocoma ornata ornata, 666.
Leptocoma pectoralis blanfordi, 288, 666.
Leptocoma pectoralis pectoralis, 287, 666.
Leptocoma pectoralis procelia, 288, 666.
Leptocoma zeylonica, 288, 666.
Leptohierax, 424.
Leptopelicanus, 543.
Leptophaethon, 549.
Leptopœcile, 203.
Leptopœcile elegans, 203.
Leptopœcile obscura, 203.
Leptopœcile sophia obscura, 203.
Leptopœcile sophia sophia, 203.
Leptopteryx, 160.
Leptoptilos, 557.
Leptoptilos dubius, 558.
Leptoptilos javanicus, 558.

- Leptositta*, 23.
Leptotarsis, 576.
Lepturus, 334.
Lepturus, 334, 548.
Lerwa, 471.
Lerwa lerwa, 471.
Lerwa nivicola, 471.
Lestris, 494.
Lestris antarcticus, 495.
Lestris boji, 494.
Lestris fuscus, 495.
Lestris macropterus, 494.
Lestris pomarinus, 495.
Lestris richardsoni, 494.
Lestris sclepeii, 494.
Lestris sphaerius, 495.
Lestris striatus, 495.
Lestris thuliaca, 494.
Leucalyon, 354.
Leucanous, 507, 604.
Leucanous albus, 508, 605.
Leucanous albus monte, 508, 605.
Leucoderia, 553.
Leuchybris, 384.
Leucoblopharon, 576.
Leucocarbo, 545.
Leucocirca, 144, 634.
Leucocirca albicollis albicollis, 144, 634.
Leucocirca aureola aureola, 144.
Leucocirca aureola burmanica, 144.
Leucocirca aureola compressirostris, 144.
Leucocirca burmanica, 144.
Leucocirca compressirostris, 144.
Leucocirca infumata, 145.
Leucocirca javanica javanica, 145.
Leucocirca pectoralis, 145.
Leucodioptron, 30.
Leucogeranus, 485.
Leucometopon, 146.
Leuconotopicus, 306.
Leucoparia, 576.
Leucophæus, 496.
Leucopolius, 510.
Leucopolius alexandrinus alexandrinus, 511.
Leucopolius alexandrinus seebohmi, 511.
Leucopolius peroni, 511, 695.
Leucosticte brandti, 245.
Leucosticte pamirensis, 245.
Leucus, 495.
Lewinia, 474.
Lillia, 256.
Lillia intermedia, 258.
Lillia substriolata, 258.
Lillia temminckii, 259.
Limicola, 537.
Limicola americana, 537.
Limicola falcinella falcinella, 537.
Limicola falcinella sibirica, 537.
Limicola falcinellus rogersi, 537.
Limicola hartlaubii, 537.
Limicola indiana, 527.
Limicola pygmaea media, 537.
Limicola recurvirostra, 537.
Limicola sibirica, 537.
Limicula, 524, 530.
Limicula glottis, 530.
Limnaetops, 408, 685.
Limnaetops alboniger, 409, 685.
Limnaetops cirrhatus andamanensis, 409, 685.
Limnaetops cirrhatus ceylanensis, 408, 685.
Limnaetops cirrhatus cirrhatus, 408, 685.
Limnaetops cirrhatus limnaetops, 408, 685.
Limnaetops nipalensis fokiensis, 409, 685.
Limnaetops nipalensis kelaarti, 409, 685.
Limnaetops nipalensis nipalensis, 409, 685.
Limnaetops, 408, 420, 685.
Limnaetops horsfieldii, 408.
Limnobaenus, 478.
Limnociclus, 534.
Limnociclus acuminatus rufescens, 535.
Limnodromus, 525.
Limnodromus taczanowskii, 525.
Limnogeranus, 485.
Limnosalus, 420.
Limnosalus africanus, 420.
Limnodromus, 263.
Limosa, 524, 530.
Limosa bargei, 525.
Limosa brachyptera, 524.
Limosa grisea, 524.
Limosa hardwickii, 532.
Limosa horsfieldii, 528.
Limosa islandica, 524.
Limosa jadreka, 524.
Limosa lapponica lapponica, 525.
Limosa limosa limosa, 524.
Limosa limosa melanuroides, 524.
Limosa major, 524.
Limosa melanura, 524.
Limosa melanuroides, 524.
Limosa meyeri, 525.
Limosa noveboracensis, 525.
Limosa recurvirostra, 527.
Limosa rufa, 525.
Limosa rufa vera, 525.
Limosa varia, 525, 530.
Limosa vulgaris, 524.
Linacanthus, 236.
Linaria, 236.
Linaria pygmaea, 237.
Linophaga, 236.
Linota, 236.
Linota brevirostris, 237.
Linota fringillirostris, 236.
Linota fusca, 234.
Linota montanella, 237.
Linota rufostrigata, 237.
Linota saturata, 234.
Lioparus, 59.
Lioparus chrysotis chrysotis, 59, 606.
Lioparus chrysotis forrestii, 59, 606.
Lioparus forrestii, 59, 606.
Liopipo, 309.
Lioptila, 60.
Lioptila annectans, 61.
Liothrix, 609.
Liponyx, 459.
Lithænas, 434.
Lithofalco, 397.
Lithofalco feildeni, 401.
Lobipes, 538.
Lobipes lobatus, 538.
Lobipes tropicus, 538.
Lobipluvia, 519.
Lobipluvia malabarica, 519.
Lobivanellus, 519, 696.
Lobivanellus indicus aigneri, 519.
Lobivanellus indicus atronuchalis, 519.
Lobivanellus indicus indicus, 519.
Lobivanellus inornatus, 520.
Lobivanellus melanoleucus, 520.
Lochmophasia, 451.
Locustella, 170.
Locustella certhiola, 170, 639.
Locustella lanceolata, 171.
Locustella macropus, 171.
Locustella minor, 170.
Locustella minuta, 171.
Locustella naevia, 171.
Locustella naevia straminea, 171.
Locustella rubescens, 170.
Locustella subsignata, 171.
Locustella taczanowskia, 171.
Locustella temporalis, 170.
Loidorosa, 85.
Lonchura, 221.
Lonchura cheet, 222.
Lonchura melanocephala, 221.
Lonchura, 271.
Lophaithea, 590.
Lophalektor, 452.
Lophastur jerdoni, 427.
Lophobasileus, 203.
Lophoceros, 359, 679.
Lophocitta, 153.
Lophocitta ardesiaca, 153.
Lophofera, 455.
Lophophalaris, 481.
Lophophanes, 14.
Lophophanes ater, 14.
Lophophanes ater æmodius, 14.
Lophophanes dichroides, 14.
Lophophanes dichrous dichrous, 14.
Lophophanes dichrous wellsi, 14.
Lophophanes humei, 14.
Lophophanes melanolophus, 14.
Lophophanes pœcilopsis, 13.
Lophophanes rubidiventris, 14.
Lophophanes rufonuchalis beavani, 14.
Lophophanes rufonuchalis rufonuchalis, 14.
Lophophasianus, 450.
Lophophorus, 455.
Lophophorus chambanus, 455.
Lophophorus cuvieri, 453.
Lophophorus impejanus, 455.
Lophophorus impejanus var. mantoni, 455.
Lophophorus impejanus var. obscura, 455.
Lophophorus nigellii, 470.
Lophophorus refulgens, 455.
Lophophorus sclateri, 455.
Lophophorus wallichii, 450.
Lophora, 452.
Lophorhipis, 488.
Lophospiza, 422.
Lophotes, 427.
Lophotes indicus, 427.
Lophotetrax, 451.
Lophotriorchis, 407.
Lophotriorchis kieneri, 407.
Lophura, 452.
Lophura diardi, 452, 690.
Lophura rufa rufa, 452, 690.
Loriculus edwardsi, 343.
Loxia, 227.
Loxia atricapilla, 221.
Loxia aurata, 219.
Loxia bætonensis, 228.
Loxia benghalensis, 219.
Loxia bicolor, 222.
Loxia coccothraustes, 225.
Loxia curvirostra, 228.

Loxia curvirostra himalayensis, 228.
Loxia erythraea, 232.
Loxia erythrina, 231, 654.
Loxia hamburgia, 241.
Loxia himalayensis, 228.
Loxia indica, 228.
Loxia javanensis, 220.
Loxia maculata, 218.
Loxia malabarica, 222, 651.
Loxia malacca, 220.
Loxia philippina, 218.
Loxia prasina, 223.
Loxia punctularia, 223.
Loxia punctulata, 223, 652.
Loxia regina, 219.
Loxia rubicilla, 232, 654.
Loxia striata, 221.
Loxia undulata, 223.
Loxorhynchus, 227.
Lucotoa, 101.
Lupha, 481.
Luscinia, 108, 622.
Luscinia golzii, 109.
Luscinia hafizi, 109.
Luscinia major, 108.
Luscinia megarhyncha, 108.
Luscinia megarhyncha golzii, 109.
Luscinia pectoralis confusa, 109.
Lusiniola, 174.
Lusiniola melanopogon, 174.
Lusiniola melanopogon mimica, 174.
Lusiniola melanorhyncha, 172.
Lusiniola mimica, 174.
Lusiniopsis brevipennis, 172.
Lusiniopsis hendersonii, 171.
Lycos, 1.
Lymanocryptes, 543.
Lymanocryptes minima, 543.
Lyncornis, 373, 681.
Lyncornis bourdilloni, 373.
Lyncornis cerviniceps bourdilloni, 373.
Lyncornis cerviniceps cerviniceps, 373.

Macartnoya, 452.
Machaerhamphus, 426.
Machaerhamphus alcinus, 426.
Machetes, 531.
Machetes alticeps, 531.
Machetes minor, 532.
Machetes optatus, 532.
Machetes planiceps, 531.
Machetes pugnax communis, 532.
Machetes variabilis, 532.
Machlophus, 15.

Machlophus spilonotus spilonotus, 15.
Machlophus spilonotus subviridis, 15.
Machlophus xanthogenys aplo-notus, 16.
Machlophus xanthogenys xanthogenys, 15.
Machophilus, 531.
Macrocorax, 2.
Macrodera, 540.
Macropicus, 318, 673.
Macropicus crawfurdi crawfurdi, 319, 674.
Macropicus crawfurdi hodgsonii, 319, 674.
Macropicus crawfurdi leucogaster, 319, 674.
Macropicus hodgei, 319, 674.
Macropterus, 369.
Macropteryx, 369.
Macropygia, 442.
Macropygia assimilis, 442.
Macropygia ruficeps, 442.
Macropygia ruficeps assimilis, 442.
Macropygia rufipennis, 442, 689.
Macropygia unchall tusalia, 442.
Macropygia unchall unchall, 442.
Macrohamphus semipalmatus, 525.
Macrotarsus, 402, 520.
Macrotarsus bitorquatus, 402.
Maina, 207.
Maina affinis, 212.
Maina cristatelloides, 216.
Maina sylvestris, 214.
Maina tristoides, 216.
Mainatus, 207.
Mainatus javanus, 207.
Mainatus sumatranus, 208.
Maira terricolor, 36.
Maja, 220.
Malacias, 60.
Malacias capistrata pallida, 60.
Malacias castanopterus, 61.
Malacocercus, 36.
Malacocercus affinis, 36.
Malacocercus albogularis, 44.
Malacocercus bengalensis, 36.
Malacocercus earlei, 37.
Malacocercus geochrous, 37.
Malacocercus huttoni, 38.
Malacocercus malabaricus, 36.
Malacocercus orientalis, 36.
Malacocercus orissa, 36.
Malacocercus rufescens, 37.
Malacocercus striatus, 36.
Malacocercus sykesii, 37.

Malacocincla, 51, 604.
Malacocincla abbotti, 51.
Malacocincla sepiaria, 51.
Malacocincla sepiaria abbotti, 51.
Malacophus melanochrysos, 314.
Malacopteron, 50.
Malacopteron ferruginosum, 51.
Malacopteron magnum, 50.
Malacopteron olivaceum, 51.
Malacopterus, 50.
Malacortyx, 458.
Malacortyx supercilialis, 458.
Malacoturnix, 458.
Malecha, 335.
Malcomia, 37.
Malurus exilis, 175.
Malurus inquietus, 194.
Malurus marginalis, 178.
Mareca, 580.
Mareca albogularis, 581.
Mareca awsuree, 577.
Mareca fistulans, 580.
Mareca fistularia, 580.
Mareca penelope, 580, 702.
Marica, 580.
Marila, 585.
Marilochen, 573.
Marmaronetta, 583.
Marmaronetta angustirostris, 583.
Maroturnia, 460.
Martula, 254.
Mathewsena, 485.
Mathewsia, 485.
Megacerchneis, 397.
Megaceryle, 349.
Megalema davisoni, 324.
Megalema huneei, 324.
Megalema inornata, 323.
Megalema marshallorum, 322.
Megalema ramsayi, 325.
Megalema sykesi, 323.
Megalaima, 322.
Megalaima hodgsoni, 323.
Megalaima incognita, 325.
Megalaima maclellandi, 323.
Megalaima virens magnifica, 322.
Megalaima virens marshallorum, 322.
Megalaima virens virens, 322.
Megaloperdix, 470.
Megalopterus, 506.
Megalorhynchus, 321.
Megalorhynchus spinosus, 322.
Megalornis, 485.
Megalotis, 279.
Megalurus, 178.
Megalurus citrinus, 178.
Megalurus isabellinus, 37.
Megalurus palustris, 178.

Megalurus palustris andrewsi, 178.
Megalurus ruficeps, 46.
Megalurus striatus, 179, 640.
Megalurus verreauxii, 177.
Megapodius, 471.
Megapodius nicobariensis abbotti, 471.
Megapodius nicobariensis nicobariensis, 471.
Megapodius trinkutensis, 471.
Megaptynx, 382.
Megascops, 384.
Megathelia, 471.
Megerodius, 580.
Megistina, 264.
Melagavia, 496.
Melaniparus, 11.
Melanocarbo, 545.
Melanochlora, 18.
Melanochlora sultanea flavo-cristata, 18.
Melanochlora sultanea sultanea, 18.
Melanochlora sumatrana, 18.
Melanocircus, 417.
Melanocorypha, 271.
Melanocorypha affinis, 274.
Melanocorypha bimaculata bimaculata, 272.
Melanocorypha bimaculata minor, 272.
Melanocorypha gallica, 274.
Melanocorypha græca, 274.
Melanocorypha itala, 274.
Melanocorypha maxima, 272, 663.
Melanocorypha obsoleta, 274.
Melanocorypha tenuirostris, 274.
Melanocorypha torquata, 272.
Melanolarus, 496.
Melanoleuca, 4.
Melanonyx, 574.
Melanonyx arvensis sibiricus, 575.
Melanopelargus, 556.
Melanopitta, 295.
Melanosterna, 503.
Meleagris satyra, 456.
Melias, 336.
Melias diardi, 335.
Melias tristis, 334.
Melignostes, 326.
Melignostes, 326.
Melisseus, 165.
Melittias, 347.
Melittophagus, 347.
Melittophagus erythrocephalus erythrocephalus, 347.
Melizophilus striatus, 194.
Melodes, 109.

- Melophus**, 251.
Melophus melanictorus, 251.
Menalibyx, 512.
Menetica, 130.
Meniceros tickellii, 358.
Merganser, 589.
Merganser aldrovandii, 589.
Merganser comatus, 589.
Merganser leucomelanus, 589.
Merganser raii, 589.
Merganser raucodula, 589.
Mergellus, 588.
Mergellus albellus, 588.
Mergoides, 584.
Mergus, 589.
Mergus ethiops, 589.
Mergus albellus, 588.
Mergus albellus glacialis, 588.
Mergus albulus, 588.
Mergus asiaticus, 589.
Mergus castor, 589.
Mergus glacialis, 588.
Mergus gulo, 589.
Mergus major, 589.
Mergus merganser merganser, 589.
Mergus merganser orientalis, 589.
Mergus merganser vulgaris, 589.
Mergus minutus, 588.
Mergus mustelinus, 588.
Mergus navia, 592.
Mergus orientalis, 589.
Mergus pannonicus, 588.
Mergus pusillus, 589.
Mergus rubricapilla, 589.
Mergus serrator, 589.
Mergus serrator leucomelus, 589.
Mergus serrator longirostris, 589.
Mergus serrator nigra, 589.
Meropixus, 85.
Merops, 345.
Merops aegyptus, 347.
Merops amictus, 348.
Merops apiarius, 346.
Merops apiaster, 346.
Merops apiaster minor, 346.
Merops athertoni, 348.
Merops chryscephalus, 346.
Merops congener, 346.
Merops cyanogularis, 348.
Merops daudin, 347.
Merops elegans, 346.
Merops erythrocephalus, 347.
Merops ferrugiceps, 346.
Merops hungariae, 346.
Merops hurryba, 71.
Merops indicus, 346.
Merops javanicus, 347.
Merops lamark, 346.
Merops leschenaultii, 347.
Merops orientalis biludschicus, 346.
Merops orientalis birmanus, 346.
Merops orientalis orientalis, 346.
Merops persicus, 347.
Merops quincolor, 347.
Merops ruficollis, 347.
Merops savignyi, 347.
Merops superciliosus, 346.
Merops superciliosus javanicus, 347.
Merops superciliosus persicus, 347.
Merops swinhoei, 347.
Merops urien, 347.
Merops viridis, 346.
Merops viridis biludschicus, 346.
Merops viridis birmanus, 346.
Merula, 114, 210.
Merula bourdilloni, 115.
Merula castanea, 116.
Merula erythrotis, 115.
Merula fée, 117.
Merula gouldii, 116.
Merula kandiana, 115.
Merula kinnisii, 115.
Merula leucogaster, 116.
Merula maxima, 114.
Merula nivicollis, 115.
Merula relicta, 116.
Merula subobscura, 117.
Merva, 50.
Merva jerdoni, 50.
Mesochus, 379.
Mesia, 73.
Mesia argenteauris, 73, 611.
Mesocarbo, 545.
Mesogenea, 44.
Mesolophus, 81.
Mesomorpha, 382.
Mesophilus, 316.
Mesophox, 561.
Mesositta, 23.
Metapelecanus, 543.
Metopidius, 482.
Metopidius indicus, 483.
Metoponia, 237, 656.
Metoponia pusilla, 238, 656.
Metriopelia inornata, 440.
Mezobucco, 324.
Micranous, 507.
Micranous worcesteri, 507.
Microbainopus, 140.
Microcarbo, 545.
Microcichla, 104.
Microcichla scouleri scouleri, 104.
Microcolaptes, 320.
Microcorax, 2.

- Microcygna**, 572.
Microglaux, 388.
Microhierax, 400.
Microhierax caerulescens burmanicus, 401.
Microhierax caerulescens caerulescens, 401.
Microhierax fringillarius, 401, 684.
Microhierax melanoleucos melanoleucos, 401.
Micronisus poliopsis, 423.
Micropalama tacksanowskia, 525.
Microperdix, 462.
Microperdix blewitti, 463.
Microperdix inglisi, 463.
Micropicos, 317.
Microplectron, 462.
Micropogon fuliginosus, 322.
Micropternus, 312.
Micropternus brachyurus, 313.
Micropternus brachyurus gularis, 673.
Micropternus brachyurus humei, 313.
Micropternus brachyurus jerdoni, 313, 673.
Micropternus brachyurus lanka, 313.
Micropternus brachyurus mesos, 313.
Micropternus brachyurus phaeocephus, 313.
Micropternus brachyurus williamsoni, 313, 673.
Micropternus burmanicus, 313, 673.
Micropternus phaeocephus, 313.
Micropteryx, 388.
Micropus, 88, 363.
Micropus acuticauda, 364.
Micropus affinis affinis, 365.
Micropus affinis galilejensis, 365.
Micropus affinis nipalensis, 365.
Micropus affinis subfurcatus, 365.
Micropus apus, 364.
Micropus apus pekinensis, 364.
Micropus colcloughi, 365.
Micropus kœnigi, 365.
Micropus leucopterus, 112.
Micropus melba bakeri, 364, 689.
Micropus melba melba, 364.
Micropus murinus murinus, 364.
Micropus pacificus cooki, 365.
Micropus pacificus leuconyx, 365.
Micropus pacificus pacificus, 365.
Microsarcoptes, 520, 696.
Microsarcoptes cinereus, 520.
Microscelides leucocephalus leucocephalus, 76, 613.
Microscelis, 76.
Microscelis psaroides concolor, 76.
Microscelis psaroides ganeesa, 76.
Microscelis psaroides nigrescens, 76.
Microscelis psaroides psaroides, 76.
Microtarsus, 88.
Microtarsus atriceps atriceps, 88.
Microtarsus atriceps fuscoflavescens, 88, 617.
Microtarsus atriceps major, 88.
Microtarsus cantori, 82.
Microtarsus cinereoventris, 88.
Microtarsus melanocephalus melanocephalus, 617.
Microtarsus ochraceus, 87.
Microtarsus poiocephalus, 88.
Microura, 93.
Microura squamata, 94.
Microzalias, 552.
Micrura, 93.
Miglyptes, 312.
Miglyptes jugularis, 312.
Miglyptes tristis, 312, 673.
Miglyptes tristis grammithorax, 312, 672.
Miglyptes tukki, 312, 673.
Miliaria, 246.
Miliaria europæa, 251.
Miliaria germana, 251.
Miliaria meridionalis, 251.
Miliaria minor, 251.
Miliaria peregrina, 251.
Miliaria septentrionalis, 251.
Miliaria valida, 251.
Milvaquila, 415.
Milvilus, 415.
Milvulus, 415.
Milvus, 416, 687.
Milvus govinda, 416.
Milvus indicus var. cheela, 416.
Milvus melanotis, 416.
Milvus migrans, 416.
Milvus migrans govinda, 416.
Milvus migrans lineatus, 416.
Milvus palustris, 416.
Milvus rotundicauda, 415.
Minla, 73.
Minla brunneicauda, 58.
Minla castaneiceps, 58.
Minla cinerea, 58.
Minla ignotincta, 73, 611.
Minla mandelli, 57.
Minla ruficularis, 57.
Mirafraga, 276, 664.

Mirafra affinis, 277.
Mirafra assamensis, 277.
Mirafra assamica affinis, 277.
Mirafra assamica assamica, 277.
Mirafra assamica marionae, 277.
Mirafra assamica microptera, 277.
Mirafra cantillans cantillans, 276.
Mirafra cantillans williamsoni, 276.
Mirafra erythrocephala, 277.
Mirafra erythroptera erythroptera, 277.
Mirafra erythroptera sindiana, 277.
Mirafra flavicollis, 249.
Mirafra hayii, 278.
Mirafra immaculata, 277.
Mirafra javanica, 276.
Mirafra javanica williamsoni, 276.
Mirafra microptera, 277.
Mirafra phoenicura, 279.
Mirafra phoenicuroides, 279.
Mixornis, 54.
Mixornis gularis gularis, 54.
Mixornis gularis minor, 55, 605.
Mixornis gularis pileata, 55, 605.
Mixornis gularis rubricapilla, 55, 605.
Mixornis olivaceus, 48.
Mixornis rubricapilla connectens, 55.
Mixornis ruficeps, 55.
Molpastes, 78.
Molpastes cafer bengalensis, 79.
Molpastes cafer burmanicus, 79.
Molpastes cafer cafer, 79, 613.
Molpastes cafer intermedius, 80.
Molpastes cafer nigripileus, 79.
Molpastes cafer pallidus, 79.
Molpastes chrysorrhoides, 79.
Molpastes chrysorrhoides klossi, 79.
Molpastes hæmorrhous pallidus, 79.
Molpastes hæmorrhous, 613.
Molpastes humii, 80.
Molpastes leucogenys humii, 80.
Molpastes leucogenys leucogenys, 80, 614.
Molpastes leucogenys leucotis, 80, 614.
Monacha caesia, 141.
Monachus, 181.
Monaulus, 455.
Monedula, 1.
Monornis, 434.
Monticola, 123.
Monticola cinclorhyncha, 123.
Monticola cyanus transcaspica, 124.
Monticola erythrogastra, 625.

Monticola gularis gularis, 124.
Monticola longirostris, 124, 625.
Monticola rufiventris, 123, 625.
Monticola saxatilis, 124.
Monticola saxatilis gracilis, 125.
Monticola semicastanea, 123, 625.
Monticola solitaria, 123, 625.
Monticola solitaria affinis, 124.
Monticola solitaria longirostris, 124, 625.
Monticola solitaria pandoo, 124.
Monticola solitaria philippensis, 124.
Monticola solitaria transcaspica, 625.
Montifringilla, 243.
Montifringilla adamsi, 244.
Montifringilla blanfordi, 244.
Montifringilla hæmatopygia, 245.
Montifringilla leucura, 244.
Montifringilla mandellii, 244.
Montifringilla nivalis, 243.
Montifringilla nivalis adamsi, 244.
Montifringilla nivalis alpicola, 244, 657.
Montifringilla ruficollis, 244.
Montifringilla taczanowskii, 244.
Morinella, 508.
Morinella collaris, 509.
Morinellus, 532.
Morphinus albescens, 406.
Morphnus hastatus, 406.
Motacilla, 259.
Motacilla affinis, 183.
Motacilla alba alba, 259.
Motacilla alba baicalensis, 260.
Motacilla alba dukhunensis, 260.
Motacilla alba minor, 260.
Motacilla alba nigromaculata, 260.
Motacilla alba ocularis, 261.
Motacilla alba var. orientalis, 260.
Motacilla alba persica, 260.
Motacilla alba personata, 260.
Motacilla albaeola, 259.
Motacilla albida, 259.
Motacilla alboides, 261, 659, 660.
Motacilla alticeps, 260.
Motacilla aurora, 105.
Motacilla baicalensis, 260.
Motacilla baicalensis var. temporalis, 260.
Motacilla bistrigata, 261.
Motacilla brachyrhynchos, 260.
Motacilla brissoni, 260.
Motacilla (Budytes) calcarata, 263.
Motacilla calliope, 109.

Motacilla cantator, 192.
Motacilla caprata, 98.
Motacilla cashmeriensis, 260.
Motacilla certhiola, 170.
Motacilla cervicalis, 260.
Motacilla cervina, 268.
Motacilla cinerea, 259, 261.
Motacilla cinerea caspica, 261.
Motacilla cinnamomea, 155, 156, 636.
Motacilla citreola calcarata, 263.
Motacilla citreola citreola, 263.
Motacilla citreola werre, 263, 660.
Motacilla citrinella, 263.
Motacilla curruca, 182, 641.
Motacilla cyane, 97, 619.
Motacilla cyanurus, 110.
Motacilla dukhunensis, 260.
Motacilla dumeticola, 46.
Motacilla emerita, 81.
Motacilla (Enicurus) immaculatus, 104.
Motacilla (Enicurus) schistaceus, 103.
Motacilla erythrogaster, 106.
Motacilla fasciata, 260.
Motacilla feldegg feldegg, 262.
Motacilla feldegg melanogriseus, 263.
Motacilla felix, 261.
Motacilla felix sechuensis, 261.
Motacilla flava, 262.
Motacilla flava beema, 262.
Motacilla flava borealis, 262.
Motacilla flava leucocephala, 262, 660.
Motacilla flava similima, 262, 660.
Motacilla flava taivana, 262.
Motacilla flava thunbergi, 262.
Motacilla fulcata, 112.
Motacilla grandis, 260.
Motacilla gularis, 54, 260.
Motacilla hodgsoni, 261.
Motacilla hortensis, 181.
Motacilla indica, 264.
Motacilla leucomela, 101.
Motacilla leucopsis, 261, 659, 660.
Motacilla longicauda, 173.
Motacilla luscini, 108.
Motacilla lugubris, 659, 660.
Motacilla luteola, 131.
Motacilla maculata, 267.
Motacilla maderaspatensis, 261, 659, 660.
Motacilla major, 260.
Motacilla massiliensis, 267.
Motacilla melanocephala, 262.
Motacilla melanope, 260.
Motacilla nævia, 171.

Motacilla ochruros, 106.
Motacilla ocularis, 261.
Motacilla oenanthe, 102.
Motacilla personata, 260.
Motacilla personata var. melanota, 261.
Motacilla personata var. persica, 260.
Motacilla planiceps, 260.
Motacilla pleschanka, 101.
Motacilla pratorum, 260.
Motacilla proregulus, 186.
Motacilla regulus, 202, 647.
Motacilla rubricapilla, 55.
Motacilla septentrionalis, 260.
Motacilla singalensis, 282.
Motacilla spipola, 264.
Motacilla striata, 129.
Motacilla subviridis, 70.
Motacilla suecica, 108.
Motacilla sutoria, 173.
Motacilla sylvatica, 99.
Motacilla sylvestris, 260.
Motacilla thunbergi, 262.
Motacilla tiphia, 70.
Motacilla troglodytes, 91, 92.
Motacilla variegata, 264.
Motacilla yarrelli, 659.
Mulleripicus, 318.
Mulleripicus feddeni, 319.
Mulleripicus hodgei, 319.
Mulleripicus pulverulentus, 318.
Mulleripicus pulverulentus harti, 318.
Munia, 220.
Munia acuticauda, 222.
Munia atricapilla atricapilla, 221.
Munia atricapilla rubronigra, 221.
Munia fumigata, 221.
Munia inglii, 223.
Munia jerdoni, 222, 651.
Munia kelaarti, 222.
Munia lineoventer, 223.
Munia malacca malacca, 220.
Munia malacca orientalis, 220.
Munia nisoria, 223.
Munia nonstriata, 221.
Munia rubroniger, 221.
Munia semistriata, 221.
Munia similis, 222.
Munia subundulata, 223.
Munia superstriata, 223.
Munia topela, 223.
Muscadivora, 432.
Muscadivora ænea ænea, 433.
Muscadivora ænea insularis, 433.
Muscadivora ænea pusilla, 433.
Muscadivora ænea sylvatica, 433.
Muscadivores, 432.

- Muscicapa*, 129.
Muscicapa acornatus, 138.
Muscicapa adon, 179.
Muscicapa aequalicauda, 138.
Muscicapa aestigma, 133.
Muscicapa albicaudata, 137.
Muscicapa albicilla, 131.
Muscicapa albogularis, 144.
Muscicapa atricapilla, 79.
Muscicapa azurea, 142.
Muscicapa bilineata, 191.
Muscicapa biloba, 161.
Muscicapa blythi, 133.
Muscicapa caeruleocephala, 143.
Muscicapa capitalis, 151.
Muscicapa ciliaris, 133.
Muscicapa cinereo-alba, 138.
Muscicapa concreta, 132.
Muscicapa cyanea, 204, 648.
Muscicapa erythropygia, 156.
Muscicapa flamma, 154.
Muscicapa goiavier, 85.
Muscicapa grisola neumanni, 129.
Muscicapa grisola sibirica, 129.
Muscicapa haemorrhous, 79.
Muscicapa hemileucura, 133.
Muscicapa hirundinacea, 151, 635.
Muscicapa hypertythra, 132.
Muscicapa indigo, 630.
Muscicapa javanica, 145.
Muscicapa lais, 131.
Muscicapa laticauda, 145.
Muscicapa latirostris, 138.
Muscicapa leucoschista, 133.
Muscicapa leucura, 131.
Muscicapa maculata, 133.
Muscicapa malabarica, 113, 623.
Muscicapa melanipectus, 86.
Muscicapa melanops, 136.
Muscicapa minuta, 131.
Muscicapa obscura, 151.
Muscicapa palatirostris, 138.
Muscicapa paradisi, 142, 633.
Muscicapa parva, 131.
Muscicapa pectoralis, 141.
Muscicapa picata, 151.
Muscicapa pondiceriana, 152.
Muscicapa poonensis, 138.
Muscicapa pusilla, 133.
Muscicapa pyrrhoptera, 141.
Muscicapa (Rhipidura) sannio, 144.
Muscicapa rosea, 155.
Muscicapa ruficauda, 138.
Muscicapa rufila, 139.
Muscicapa rufogularis, 131.
Muscicapa sibirica, 129.
Muscicapa sibirica cacabata, 130, 627.
Muscicapa striata, 129.
Muscicapa striata neumanni, 129, 627.
Muscicapa thalassina, 136.
Muscicapa torquata, 99.
Muscicapa tyrannides, 151.
Muscicapa variegata, 64.
Muscicapella, 135, 630.
Muscicapella hodgsoni, 136.
Muscicapula, 131, 628.
Muscicapula concreta, 132.
Muscicapula concreta cyanea, 132, 628.
Muscicapula cyanea, 628.
Muscicapula hodgsoni, 132.
Muscicapula hypertythra hypertythra, 132.
Muscicapula hypertythra malayana, 132.
Muscicapula infusata, 134.
Muscicapula maculata, 133.
Muscicapula magnirostris, 135.
Muscicapula malayana, 132.
Muscicapula melanoleuca melanoleuca, 133.
Muscicapula melanoleuca westermanni, 133, 628.
Muscicapula pallipes hainana, 134.
Muscicapula pallipes pallipes, 134.
Muscicapula rubecula, 132, 134.
Muscicapula rubeculoides dialilama, 135, 629.
Muscicapula rubeculoides rubeculoides, 134.
Muscicapula sapphira, 133.
Muscicapula superciliaris aestigma, 133, 628.
Muscicapula superciliaris superciliaris, 133.
Muscicapula tickelliae tickelliae, 135, 629.
Muscicapula tricolor cerviniventris, 132.
Muscicapula tricolor tricolor, 132.
Muscicapula unicolor harterti, 134, 628.
Muscicapula unicolor unicolor, 134.
Muscicapula vivida, 134.
Muscicapula vivida oatesi, 134.
Muscicapula whitei caeruleifrons, 135, 629.
Muscicapula westermanni, 133.

- Muscicapula whitei whitei*, 135, 629.
Muscipeta, 167.
Muscipeta brevirostris, 154.
Muscipeta indica, 142.
Muscipeta lapis, 136.
Muscipeta leucogaster, 142, 145.
Muscipeta plumosa, 141.
Muscipeta princeps, 153.
Muscisylvia, 111, 622.
Muscisylvia leucura, 111, 622.
Muscitrea, 190.
Muscitrea cinerea, 190.
Muscitrea cyanea, 132.
Muscitrea grisola grisola, 190.
Musculus, 160.
Mustelirallus, 476.
Mycerobas, 226.
Mycerobas melanozanthos, 226, 653.
Mycerobas speculigera, 225, 652.
Mycteria asiatica, 557.
Mycteria orientalis, 557.
Myiagra tytleri, 143.
Myiolestes, 150.
Myiomela, 111.
Myiophaga, 125.
Myiophoneus eugenei, 125, 625.
Myiosobus, 75.
Myiosobus fulvicauda, 75.
Myiothera caerulea, 296.
Myiothera epilepidotus, 49.
Myophoneus, 125, 625.
Myophoneus tibetanus, 125.
Myophonon, 125, 625.
Myophonon caeruleus, 125, 625.
Myophonon caeruleus eugenei, 125, 625.
Myophonon caeruleus temminckii, 125, 625.
Myophonon horsfieldii, 125.
Myristicivora, 433.
Myristicivora bicolor bicolor, 433, 688.
Myrtha, 379.
Myzanthus ignipectus, 292.
Myzanthus inornata, 292.
Myzornis, 71.
Myzornis pyrrhous, 71.

Nannocnus, 567.
Nannocnus ijimae, 567.
Nannothera, 51.
Nannus, 91.
Napodes, 43.
Napophila, 348.
Napophila (Bucia) meropura, 348.

Napothera, 48, 603.
Napothera brevicaudata brevicaudata, 49, 603.
Napothera brevicaudata striata, 49, 603.
Napothera brevicaudata venningi, 49.
Napothera epilepidota, 49.
Napothera epilepidota bakeri, 49.
Napothera epilepidota davisoni, 49.
Napthera roberti guttaticollis, 49.
Napothera roberti roberti, 49.
Napothera rubicauda, 51.
Nea, 530.
Nectarinia (Arachnechthra) brevirostris, 287.
Nectarinia calcostetha, 283.
Nectarinia chrysogenys, 290.
Nectarinia dabryi, 285.
Nectarinia eximia, 287.
Nectarinia flammixillaris, 288.
Nectarinia hasseltii, 287.
Nectarinia hodgsoni, 285.
Nectarinia hypogrammica, 289.
Nectarinia ignita, 291.
Nectarinia insignis, 283.
Nectarinia javanica, 289.
Nectarinia lathamii, 284.
Nectarinia minima, 293.
Nectarinia pectoralis, 283, 287.
Nectarinia phayrei, 287.
Nectarinia phoenicotis, 282.
Nectarinia phoenicura, 284.
Nectarinia seheriae, 284.
Nectarinia simplex, 289.
Nectarophila, 286.
Neisna, 224.
Nelicutus fuscicollis, 218.
Nematura, 445.
Nemoricola, 263, 540.
Nemoricola nipalensis, 540.
Nemorivaga, 263.
Nemura, 110.
Nemura flavolivacea, 111.
Nemura hodgsoni, 136.
Nemura rufilata, 110.
Neofiscus, 146.
Neoglottis, 527.
Neohierax, 401.
Neohierax insignis cinereiceps, 401.
Neohierax insignis insignis, 401.
Neolanius, 146.
Neomenius, 522.
Neonectris, 551.
Neonius, 422.
Neopelecanus, 543.
Neophron, 394.

- Neophron percnopterus gingini-*
anus, 395.
Neophron percnopterus percn-
opterus, 394.
Neopisobia, 534.
Neopus, 407.
Neornis, 194.
Neornis albiventer, 195.
Neornis cacharensis, 194.
Neornis flavolivaceus flavoli-
vaceus, 194.
Neornis flavolivaceus intricatus,
 194.
Neornis (Horornis) assimilis, 195.
Neornis strigiceps, 191.
Neospilura, 540.
Neosuthora, 21.
Neosuthora davidiana, 22.
Neosuthora davidiana thomp-
soni, 22.
Nesocentor, 337.
Nesoceryx, 513.
Netta, 584.
Netta rufina, 584, 702.
Nettalopex, 578.
Nettapus, 572.
Nettapus coromandelicus, 573.
Nettapus coromandelianus coro-
mandelianus, 573, 700.
Nettarion, 585.
Nettion, 581.
Nettion albugulare, 581.
Nettion crecca crecca, 581.
Nettion formosum, 581, 702.
Nicoelarius, 327.
Nigrlauda, 271.
Niltava, 140.
Niltava grandis decipiens, 140.
Niltava grandis grandis, 140.
Niltava macgrigoriæ, 141.
Niltava oatesi, 134.
Niltava sordidus, 140.
Niltava (Stoporala) ceylonensis,
 137, 630.
Niltava (Stoporala) spilonota,
 136.
Niltava sundara fastuosa, 141,
 632.
Niltava sundara sundara, 140.
Niltara sundara whistleri, 141,
 632.
Ninox, 390.
Ninox affinis, 391.
Ninox burmanica, 390.
Ninox innominata, 390.
Ninox nipalensis, 390.
Ninox obscura, 291.
Ninox scutulata, 390.
Ninox scutulata affinis, 391.
Ninox scutulata burmanica, 390.
Ninox scutulata hirsuta, 391.
Ninox scutulata isolata, 391.
Ninox scutulata lugubris, 390.
Niphophilus, 270.
Nisaetus alboniger, 409.
Nisaetus grandis, 406.
Nisaetus nipalensis, 409.
Nisaetus pallidus, 408.
Nisaetus pulcher, 409.
Nisaetus pulchrior, 409.
Nisaetus strenuus, 406.
Nisastur, 422.
Nisoria, 181.
Nisuelia, 382.
Nisus, 424.
Nisus manillensis, 423.
Nitidula, 135, 136, 630.
Nitidula campbelli, 136.
Nivicola, 196.
Noctua auribarbis, 389.
Noctua brodiei, 390.
Noctua cuculoides, 389.
Noctua indica, 387.
Noctua perlineata, 389.
Noctua tubiger, 390.
Normadites, 210.
Notiocichla, 168.
Notodola, 111, 112, 622.
Notodola leucura, 622.
Notofaleo, 397.
Notoplotus, 547.
Nucifraga, 10.
Nucifraga caryocatactes, 10.
Nucifraga caryocatactes hemi-
spila, 10.
Nucifraga immaculata, 10.
Nucifraga multimaculata, 10.
Nucifraga multipunctata, 10.
Numenius, 522, 540.
Numenius arquata arquata, 522.
Numenius arquata orientalis, 523,
 696.
Numenius arquatula, 523.
Numenius arquatus leucothorax,
 523.
Numenius assimilis, 523.
Numenius cassius, 523.
Numenius chichi, 555.
Numenius hesitatus, 523.
Numenius igneus, 555.
Numenius islandicus, 523.
Numenius lineatus, 523, 696.
Numenius lengirostris, 523.
Numenius major, 522.
Numenius medius, 522.
Numenius melanorhynchus, 523.
Numenius minor, 523.
Numenius nasicus, 523.

- Numenius orientalis*, 523, 696.
Numenius phaeopus phaeopus,
 523.
Numenius phaeopus variegatus,
 523.
Numenius pusillus, 537.
Numenius pygmaeus, 535, 537.
Numenius rufescens, 523.
Numenius tahitensis, 523.
Numenius uropygialis, 523.
Numenius variabilis, 535.
Numenius viridis, 555.
Nyctæus, 382.
Nyctea, 384.
Nyctea nivea americana, 384.
Nyctea nivea europæa, 384.
Nyctea nyctea, 384.
Nycterodius, 565.
Nycthemerus, 452.
Nycthemerus argentatus, 454.
Nyctiardea, 565.
Nyctichelidon, 370.
Nycticorax, 565.
Nycticorax ægyptius, 566.
Nycticorax ardeola, 566.
Nycticorax badius, 566.
Nycticorax europæus, 565.
Nycticorax goisagi, 566.
Nycticorax infaustus, 565.
Nycticorax limnophilax, 566.
Nycticorax meridionalis, 566.
Nycticorax nycticorax nycti-
corax, 565.
Nycticorax orientalis, 566.
Nyctimene, 379.
Nyctinomus, 348.
Nyctiornis, 348.
Nyctiornis amherstiana, 348.
Nyctiornis malaccensis, 348.
Nyctiperdix, 443.
Nyctipes, 388.
Nyctivociferator, 371.
Nyctyornis, 347.
Nymphæus, 107.
Nyroca, 584, 702.
Nyroca ferina ferina, 585.
Nyroca fuligula fuligula, 586.
Nyroca leucophthalma cupricollis,
 586.
Nyroca marila marila, 585.
Nyroca obsolata, 586.
Nyroca rufa baeri, 586.
Nyroca rufa rufa, 585.
Oceanites, 550.
Oceanites homochroa, 550, 699.
Oceanites homochroa socorren-
sis, 699.
Oceanites oceanicus oceanicus,
 550, 698.
Oceanus, 494.
Ocelletus, 202.
Ochromela, 139.
Ochromela nigrorufa, 139.
Ochthodromus, 513.
Octogometra, 476.
Octogometra marueta, 477.
Octyometra, 476.
Ocyceus, 359.
Ocyptera, 159.
Ocyris, 246.
Odura, 540.
Odurella, 540.
Œdicnemus, 489.
Œdicnemus crassirostris, 490.
Œdicnemus indicus, 490.
Œdicnemus magnirostris, 490.
Œdicnemus recurvirostris, 490.
Œna murmensis, 441.
Œna murcensis, 441.
Œna murvensis, 441.
Œna murwensis, 441.
Œnanthe, 101.
Œnanthe alboniger, 101, 620.
Œnanthe capistrata, 101.
Œnanthe deserti, 102.
Œnanthe deserti atrogularis,
 102.
Œnanthe deserti oreophila, 102,
 621.
Œnanthe finschi barnesi, 102,
 620.
Œnanthe isabellina, 102, 620.
Œnanthe finschi finschi, 102.
Œnanthe leucomela leucomela,
 101, 620.
Œnanthe melanoleuca melano-
leuca, 620.
Œnanthe monacha, 101.
Œnanthe œnanthe œnanthe, 102.
Œnanthe opistholeuca, 101.
Œnanthe picata, 101.
Œnanthe ptygmatura, 112.
Œnanthe rufiventris, 106.
Œnanthe xanthoprymna, 103.
Œnanthe xanthoprymna chryso-
pygia, 103.
Œnas, 443.
Œniscus, 564.
Œnopopelia, 441.
Œnopopelia tranquebarica hu-
milis, 441.
Œnopopelia tranquebarica mur-
mensis, 441.
Œnopopelia tranquebarica tran-
quebarica, 441.
Olcymis, 137, 629, 631.

- Oleyornis olivaceus olivaceus*, 138, 631.
Oleyornis olivaceus poligenya, 138, 631.
Oligura, 94.
Ololygon, 330.
Olor, 570.
Onichaeetus, 407.
Onocrotalus, 543.
Onocrotalus brissonii, 544.
Onocrotalus phoenix, 544.
Onychoprion, 503.
Onychospina, 246.
Onychospiza, 243.
Onychospiza taczanowskii, 244.
Onychostruthus, 243.
Ophaetus, 410.
Ophrydomis, 50, 603.
Ophrydomis magnirostris, 50.
Ophrydomis magnus magnus, 50.
Ophrysia, 458.
Ophrysia superciliosa, 458.
Oreagithus, 237.
Oreagithus indicus, 238.
Orchilus, 202.
Orchilus cristatus, 202.
Oreas, 126.
Oreicola, 100, 619.
Oreicola ferrea ferrea, 620.
Oreicola ferrea haringtoni, 100, 620.
Oreicola jerdoni, 620.
Oreocincla, 121, 624.
Oreocincla aurea aurea, 121.
Oreocincla dauma dauma, 121.
Oreocincla dauma imbricata, 121.
Oreocincla dauma neilgherriensis, 121, 625.
Oreocincla gregoriana, 121.
Oreocincla hancii, 122.
Oreocincla inframarginata, 118.
Oreocincla micropus, 118.
Oreocincla mollissima mollissima, 122.
Oreocincla mollissima simlaensis, 122.
Oreocincla mollissima whiteheadi, 122.
Oreocincla neilgherriensis, 121.
Oreocincla parvirostris, 121.
Oreocincla pectoralis, 118.
Oreocincla rostrata, 122.
Oreocincla spiloptera, 122.
Oreocincla whiteheadi, 122.
Oreocorys, 269.
Oreocorys sylvanus, 269.
Oreopneuste, 179.
Oreopneuste davidii, 185.
Oreotetrax, 470.
Oreskios, 362.
Oriolus, 205.
Oriolus andamanensis, 206.
Oriolus aureus, 205.
Oriolus buffonians, 212, 650.
Oriolus castaneopterus, 207.
Oriolus ceylonensis, 207.
Oriolus chinensis, 206.
Oriolus chinensis andamanensis, 206.
Oriolus chinensis diffusus, 206, 648.
Oriolus chinensis indicus, 648.
Oriolus chinensis macrourus, 206.
Oriolus chinensis tenuirostris, 206.
Oriolus diffusus, 206, 648.
Oriolus galbula, 205.
Oriolus galbula alticeps, 205.
Oriolus galbula crassirostris, 205.
Oriolus galbula minor, 205.
Oriolus galbula musicus, 205.
Oriolus galbula planiceps, 205.
Oriolus galbula septentrionalis, 205.
Oriolus galbula tibicen, 205.
Oriolus galbuloides, 205.
Oriolus garrulus, 205.
Oriolus himalayanus, 206.
Oriolus hodgsonii, 206.
Oriolus kundoo, 205.
Oriolus leucogaster, 207.
Oriolus luteolus thaicaeus, 206.
Oriolus m'cockii, 206.
Oriolus macrourus, 206.
Oriolus maderaspatanus, 206.
Oriolus melanocephalus, 206.
Oriolus oriolus kundoo, 205.
Oriolus oriolus oriolus, 205.
Oriolus sinensis, 212.
Oriolus tenuirostris, 206.
Oriolus traillii traillii, 207, 648.
Oriolus xanthonotus xanthonotus, 207.
Oriolus xanthornus ceylonensis, 207.
Oriolus xanthornus xanthornus, 206.
Orites, 243.
Orites leucogenys, 17.
Orites niveogularis, 17.
Orocetes, 123.
Orocetes gularis, 124.
Orospina, 246.
Orthorhamphus, 490.
Orthorhamphus magnirostris, 490.
Orthorhinus, 39.
Orthorhinus hypoleucos, 42.

- Orthorhynchus*, 23.
Orthotomus, 172.
Orthotomus atrogularis atrogularis, 173, 639.
Orthotomus atrogularis nitidus, 173.
Orthotomus bennettii, 173.
Orthotomus cineraceus, 174.
Orthotomus coronatus, 198.
Orthotomus edela, 174.
Orthotomus flaviventris, 200.
Orthotomus flavoviridis, 173.
Orthotomus lingoo, 173.
Orthotomus maculicollis, 173.
Orthotomus nitidus, 173.
Orthotomus patia, 173.
Orthotomus ruficeps, 174.
Orthotomus sepium, 174, 639.
Orthotomus sepium cineraceus, 174.
Orthotomus sericeus, 174.
Orthotomus sphenurus, 173.
Orthotomus sutorius inexpectatus, 173.
Orthotomus sutorius longicauda, 173.
Orthotomus sutorius maculicollis, 173.
Orthotomus sutorius patia, 173.
Orthotomus sutorius sutorius, 173.
Ortygon, 460.
Ortygia, 472.
Ortygodes, 472.
Ortygometa, 476.
Ortygometa auricularis, 477.
Ortygometa olivacea, 477.
Ortygornis, 467.
Ortyx, 472.
Osmotreron, 428.
Osmotreron domvillii, 429.
Osmotreron phayrei, 429.
Ossifraga, 412.
Osteorophea, 557.
Ostralega, 511.
Ostralega europaea, 512.
Ostralegus, 512.
Ostralegus hematopus, 512.
Ostralegus vulgaris, 512.
Ostrolega, 512.
Otiolus, 488.
Otis, 487.
Otis atriceps, 489.
Otis aurita, 489.
Otis bengalensis, 489.
Otis deliciosa, 489.
Otis edwardsii, 488.
Otis fulva, 489.
Otis gularis, 489.
Otis himalayanus, 489.
Otis indica, 489.
Otis korejewi, 487.
Otis macqueeni, 488.
Otis marmorata, 488.
Otis nigriceps, 488.
Otis tarda, 487.
Otis tarda dybowskii, 487.
Otis tetrax, 487.
Otis tetrax media, 487.
Otis tetrax orientalis, 487.
Otocompsa, 81, 614.
Otocompsa emeria emeria, 614.
Otocompsa emeria peguensis, 81, 614.
Otocompsa flaviventris flaviventris, 615.
Otocompsa flaviventris minor, 82, 615.
Otocompsa fuscicaudata, 81, 614.
Otocompsa personata, 85.
Otocoris, 270.
Otocoris albigula, 270.
Otocoris alpestris, 271.
Otocoris alpestris deosai, 271, 662.
Otocoris alpestris elwesi, 271.
Otocoris alpestris longirostris, 271.
Otocoris elwesi, 271.
Otocoris larvata, 270.
Otocoris longirostris, 271.
Otocoris penicillata, 270.
Otocoris penicillata albigula, 270.
Otocoris penicillata diluta, 27, 662.
Otocorys diluta, 271, 662.
Otocorys pallida, 271.
Otocorys penicillata iranica, 270.
Otocorys penicillata transcaspica, 270.
Otodytes, 590.
Otogyps, 392.
Otomela, 146.
Otomela isabellina, 150.
Otomela isabellina var. major, 150.
Otomela isabellina var. occidentalis, 150.
Otomela isabellina var. orientalis, 150.
Otomela phoenicuroides, 150, 635.
Otomela phoenicuroides karelini, 150.
Otomela phoenicura var. intermedia, 149.
Otomela phoenicuroides romanowii, 150.
Otothrix, 374.
Otothrix hodgsoni, 374.

Otus, 377, 384.
Otus agrarius, 378.
Otus arboreus, 378.
Otus asio, 377.
Otus assimilis, 378.
Otus aurita, 378.
Otus bakkamœna bakkamœna, 385.
Otus bakkamœna deserticolor, 385.
Otus bakkamœna gangetica, 385.
Otus bakkamœna lettia, 385.
Otus bakkamœna marathæ, 385.
Otus bakkamœna plumipes, 385.
Otus balli, 386.
Otus bengalensis, 382.
Otus brucei, 386.
Otus cillacollis, 377.
Otus communis, 378.
Otus europæus, 377.
Otus gracilis, 378.
Otus italicus, 377.
Otus linnei, 378.
Otus major, 378.
Otus microcephalus, 378.
Otus minor, 378.
Otus sagittatus, 386.
Otus scops, 386.
Otus scops basanica, 386.
Otus scops pulchella, 386, 683.
Otus scops turanica, 386.
Otus scops zarudnyi, 386.
Otus spilocephalus huttoni, 386.
Otus spilocephalus spilocephalus, 385.
Otus sunia leggei, 387, 683.
Otus sunia malayanus, 387.
Otus sunia modestus, 387.
Otus sunia rufipennis, 387, 683.
Otus sunia sunia, 386, 683.
Otus sylvestris, 378.
Otus vulgaris, 378.
Oxyptera, 159.
Oxyerca, 221.
Oxyechus, 513.
Oxylophus, 332.
Oxylophus coromandus var. *rubramus*, 333.
Oxylophus serratoides, 332.
Oxypterus rufiventer, 160.
Oxyura, 587.
Oxyura unifasciata, 588.

Pachycephalixus, 85.
Pachyglossa, 294.
Pachyglossa melanoxantha, 295.
Pachyptynx, 382.
Pagoa zanda, 516.

Pagolla, 513.
Palaornis, 339.
Palaornis affinis, 342.
Palaornis caniceps, 342.
Palaornis columboides, 341.
Palaornis cucullatus, 339.
Palaornis derbyanus, 342.
Palaornis erythrogonys, 342, 676.
Palaornis eupatria avensis, 339.
Palaornis finschi, 341.
Palaornis frenatus, 340.
Palaornis gironieri, 341.
Palaornis hodgsoni, 341.
Palaornis indoburmanicus, 339.
Palaornis layardi, 340.
Palaornis magnirostris, 340.
Palaornis manillensis, 340.
Palaornis melanorhynchus, 341, 342, 676.
Palaornis mystaceus, 342.
Palaornis nicobaricus, 676.
Palaornis nigrirostris, 342.
Palaornis nipalensis, 339.
Palaornis peristeroides, 341.
Palaornis punjabi, 339.
Palaornis rubicularis, 340.
Palaornis sacer, 339.
Palaornis schisticeps, 341, 676.
Palaornis sivalensis, 339.
Palaornis tyleri, 342.
Palaornis vindhiana, 339.
Pallasia, 271.
Pallasicarbo, 545.
Pallenia, 366.
Pallenura, 259.
Pallenura juvenis, 261.
Pallestre, 369.
Paludicola, 295.
Paludicola nipalensis, 296.
Palumbæna, 434.
Palumbis, 435.
Palumbus, 435.
Palumbus casiotis, 436.
Palumbus torringtonii, 436.
Pandicilla, 107.
Pandion, 391.
Pandion albigularis, 392.
Pandion alticeps, 391.
Pandion clypeatus, 392.
Pandion fluvialis, 391.
Pandion haliaëtus albicollis, 392.
Pandion haliaëtus haliaëtus, 391.
Pandion haliaëtus major, 392.
Pandion (Ichthyaëtus) horsfieldii, 414.
Pandion indicus, 392.
Pandion minor, 392.
Pandion planiceps, 392.
Pannychistes, 396, 402.

Paradisea tristis, 216.
Paradoxornis, 19.
Paradoxornis austeni, 19.
Paradoxornis flavirostris, 19.
Paradoxornis gularis, 22.
Paradoxornis guttaticollis, 19.
Paradoxornis (Heteromorpha) caniceps, 22.
Paradoxornis ruficeps, 22.
Paradoxornis sphenura, 21.
Paradoxornis sphenurus, 22.
Parascolopax, 539.
Paraspizias, 424.
Parasula, 547.
Parcoreus, 17.
Pardaliparus, 12.
Pardalotus maculatus, 294.
Pardalotus percussus, 294.
Parisoma monacus, 86.
Parisoma viroides, 294.
Parnopia, 170.
Paroxyechus, 513.
Parra aenea, 483.
Parra atrata, 483.
Parra cuprea, 483.
Parra goensis, 519.
Parra indica, 483.
Parra luzoniensis, 483.
Parra melanochloria, 483.
Parra phœniceura, 483.
Parra sinensis, 483.
Parra superciliosa, 483.
Parus, 11.
Parus amodius, 14.
Parus aplonotus, 16.
Parus atkinsoni, 14.
Parus atriceps, 12.
Parus beavani, 14.
Parus boharensis var. *intermedius*, 12.
Parus bombycilla, 252.
Parus cæsius, 12.
Parus caspicus, 261.
Parus cinereus, 12.
Parus coccineus, 156.
Parus communis korejewi, 13.
Parus cyanus tianschanicus, 13.
Parus cyanus, 13.
Parus dichrous, 14.
Parus erythrocephalus, 16.
Parus flavocristatus, 18.
Parus griffithi, 15.
Parus indicus, 156.
Parus iouschistos, 17.
Parus jerdoni, 16.
Parus major, 12.
Parus major caschmirensis, 12, 596, 597.
Parus major cinereus, 12.
Parus major commixtus, 13.
Parus major intermedius, 12, 596.
Parus major kaschmirensis, 596.
Parus major mahrattarum, 12.
Parus major planorum, 12, 597.
Parus major tibetanus, 13.
Parus major ziaratensis, 596.
Parus malabaricus, 156.
Parus minutus, 15.
Parus monticolus lepcharum, 13, 597.
Parus monticolus monticolus, 13.
Parus nepalensis, 12.
Parus nuchalis, 13.
Parus palustris, 13.
Parus palustris korejewi, 13.
Parus palustris peccilopsis, 13, 597.
Parus peregrinus, 156.
Parus rubridiventris, 14.
Parus rufonuchalis, 14.
Parus schistnotus, 12.
Parus seriophrys, 15.
Parus sinensis, 45.
Parus spilonotus, 15.
Parus subviridis, 15.
Parus sultaneus, 18.
Parus transcaspicus, 12.
Parus xanthogenys, 15, 16.
Parvifregata, 549.
Passer, 240.
Passer alpicola, 244.
Passer arboreus, 241.
Passer confucius, 240, 656.
Passer domesticus, 240.
Passer domesticus indicus, 240.
Passer domesticus nigricollis, 240, 656.
Passer domesticus parkini, 241.
Passer flaveolus, 242.
Passer hamburgensis, 241.
Passer hispaniolensis, 241.
Passer hispaniolensis transcaspicus, 241.
Passer indicus, 240.
Passer malaccensis, 241.
Passer montanina, 241.
Passer montanus dilutus, 242.
Passer montanus hortorum, 241.
Passer montanus macrourus, 241.
Passer montanus malaccensis, 241.
Passer montanus microrhynchus, 241.
Passer montanus montanoides, 241.
Passer montanus montanus, 241.
Passer montanus obscuratus, 656.

- Passer montanus tibetanus*, 242, 656.
Passer montanus var. *pallidus*, 242.
Passer montanus vulgaris, 241.
Passer pulverulentum, 245.
Passer pusillus, 238, 656.
Passer pyrrhonotus, 241.
Passer rutilans, 242.
Passer rutilans debilis, 242.
Passer rutilans intensior, 242.
Passer spiza, 239.
Passerina collaris, 249.
Pastor, 210.
Pastor bicolor, 215.
Pastor blythii, 213.
Pastor cinereus, 212.
Pastor elegans, 212, 650.
Pastor fuscus, 216.
Pastor gregicolus, 216.
Pastor maharattensis, 216.
Pastor malabaricus var. *caniceps*, 212.
Pastor malayensis, 213.
Pastor musicus, 208.
Pastor nanus, 216.
Pastor nigriceps, 214.
Pastor puguanus, 216.
Pastor roseus, 210.
Pastor roseus subroseus, 210.
Pastor temporalis, 216.
Pastor trailii, 207.
Pastor turdiformis, 212.
Pavia, 531.
Pavia optata, 532.
Pavianus, 446.
Pavo, 446.
Pavo aldrovandi, 447.
Pavo assamensis, 446.
Pavo bicalcaratus, 448.
Pavo calcaratus, 448.
Pavo chinquis, 448.
Pavo cristatus, 446.
Pavo japonensis, 447.
Pavo javanicus, 447.
Pavo muticus, 447, 689.
Pavo spiciferus, 447.
Pavo tibetanus, 448.
Pavoncella, 531.
Pavoncella pugnax leucoprora, 532.
Pecunarius, 210.
Pecula, 259.
Pedetaithya, 590.
Pelargopsis burmanica, 352.
Pelargopsis intermedia, 352.
Pelecanopus, 503.
Pelecanus, 543.
Pelecanus carbo, 546.
Pelecanus crispus, 544.
Pelecanus gangeticus, 544.
Pelecanus leucogaster, 547.
Pelecanus longirostris, 544.
Pelecanus major, 544.
Pelecanus minor, 544, 550.
Pelecanus onocrotalus onocrotalus, 544.
Pelecanus onocrotalus orientalis, 544.
Pelecanus onocrotalus roseus, 544.
Pelecanus patagratus, 544.
Pelecanus philippensis, 544.
Pelecanus plotus, 547.
Pelecanus roseus, 544.
Pelecanus rufescens, 544.
Pelecanus sharpei, 544.
Pelecanus sinensis, 546.
Pelecanus aula, 548.
Pelidna, 533.
Pelidna arquata, 536.
Pelidna germanica, 534.
Pelidna gracilis, 535.
Pelidna megarhynchus, 537.
Pelidna parva, 534.
Pelidna pusilla, 534.
Pelidna pygmaea, 535.
Pelidna subarquata vera, 536.
Peliperdix, 465.
Pellorneum, 46, 112.
Pellorneum fuscicapillum babaulti, 47.
Pellorneum fuscicapillum fusco-capillum, 47, 603.
Pellorneum ignotum cinnamomeum, 47.
Pellorneum ignotum ignotum, 47.
Pellorneum intermedium, 47.
Pellorneum mandelli, 46.
Pellorneum minor, 47.
Pellorneum nigrocapitatum, 48.
Pellorneum olivaceum, 46.
Pellorneum palustre, 47, 603.
Pellorneum pectoralis, 46.
Pellorneum ruficeps granti, 46.
Pellorneum ruficeps jonesi, 47.
Pellorneum ruficeps mandellii, 46, 602.
Pellorneum ruficeps minor, 47, 602.
Pellorneum ruficeps ruficeps, 46.
Pellorneum ruficeps subochraceum, 46.
Pellorneum subochraceum, 46.
Pellorneum tickelli assamensis, 48.
Pellorneum tickelli tickelli, 48.
Pelodes, 490.

- Peloperdix*, 465.
Pelorychus, 539.
Pendulinus, 17.
Penelope, 456.
Penelops, 580.
Pengia, 36.
Pentheres, 12.
Penthoceryx, 330.
Penthoceryx sonneratii sonneratii, 331.
Penthoceryx sonneratii venustus, 331.
Penthoceryx sonneratii waiti, 331.
Penthornis, 12.
Pernopterus, 394.
Pernopterus ægyptiacus, 395.
Perdicula, 461.
Perdicula asiatica argoondah, 462.
Perdicula asiatica asiatica, 462.
Perdicula manipurensis, 463.
Perdicula rubicola, 462.
Perdix, 469.
Perdix aragonica, 444.
Perdix asiatica, 462.
Perdix bicalcaratus, 459.
Perdix bonhami, 467.
Perdix charltoni, 465.
Perdix chukar, 466, 691.
Perdix græca, 466.
Perdix griseogularis, 467.
Perdix gularis, 468.
Perdix hardwickii, 459.
Perdix hepburnii, 468.
Perdix hepburnii var. pallida, 468.
Perdix hodgsoniæ caraganæ, 469.
Perdix hodgsoniæ hodgsoniæ, 469.
Perdix hodgsoniæ sifanica, 469.
Perdix lerwa, 471.
Perdix longirostris, 466, 691.
Perdix lunulata, 459.
Perdix megapodia, 463.
Perdix monogrammica, 468.
Perdix ocella, 465.
Perdix olivacea, 461, 463.
Perdix orientalis, 469.
Perdix phayrei, 468.
Perdix picta, 468.
Perdix polygrammica, 468.
Perdix rubiginosa, 462.
Perdix sifanica, 469.
Perdix sylvatica, 468.
Perdix torqueola, 463.
Perdortyx, 460.
Pericrocotidae, 636.
Pericrocotus, 153.
Pericrocotus albifrons, 156.
Pericrocotus andamanensis, 154.
Pericrocotus brevirostris affinis, 154.
Pericrocotus brevirostris brevirostris, 154.
Pericrocotus brevirostris ethologus, 154.
Pericrocotus brevirostris flavilaceus, 154.
Pericrocotus brevirostris neglectus, 154.
Pericrocotus cantonensis, 157, 637.
Pericrocotus cinereus, 156, 637.
Pericrocotus cinnamomeus, 155.
Pericrocotus cinnamomeus cinnamomeus, 156, 637.
Pericrocotus cinnamomeus iredalei, 155, 636.
Pericrocotus cinnamomeus pallidus, 156, 637.
Pericrocotus cinnamomeus vividus, 156, 637.
Pericrocotus divaricatus, 156, 637.
Pericrocotus erythropygia, 156.
Pericrocotus flagrans, 155.
Pericrocotus flammeus andamanensis, 154, 636.
Pericrocotus flammeus flammeus, 154, 636.
Pericrocotus flammeus flammifer, 154, 636.
Pericrocotus flammeus fraterculus, 154, 636.
Pericrocotus flammeus speciosus, 153, 636.
Pericrocotus flammifer, 154.
Pericrocotus flavogularis, 155.
Pericrocotus fraterculus, 154.
Pericrocotus igneus, 155.
Pericrocotus immodestus, 157.
Pericrocotus intensior, 155.
Pericrocotus japonicus, 156.
Pericrocotus minutus, 155.
Pericrocotus modestus, 156.
Pericrocotus motacilloides, 156.
Pericrocotus neglectus, 154.
Pericrocotus peregrinus malabaricus, 637.
Pericrocotus peregrinus vividus, 156, 637.
Pericrocotus pulcherrimus, 154.
Pericrocotus pusillus, 156.
Pericrocotus roseus, 637.
Pericrocotus roseus roseus, 155.
Pericrocotus rubrolimbatus, 155.
Pericrocotus rutilus, 154.
Pericrocotus solaris ripponi, 155.
Pericrocotus solaris solaris, 155.

ALPHABETICAL INDEX.

Petrophila turdoides, 119.
Phabalectryo, 433.
Phacelias, 89.
Phædrus, 77.
Phæoparus, 12.
Phæopus, 522.
Phæopus vulgaris, 523.
Phæorhadinia, 183.
Phæthön, 548.
Phæton edwardsii, 549.
Phæton erubescens, 549.
Phæton flavirostris, 549.
Phæthön indicus, 549.
Phæthön lepturus, 549.
Phæthön lepturus lepturus, 549.
Phæthön phonicurus, 549.
Phæthön rubricauda rubricauda, 549.
Phaiopicos, 312.
Phaiopicos collaris, 312.
Phaiopicos fasciolatus, 312.
Phaiopicos jerdonii, 313, 673.
Phaiopicos marginatus, 312.
Phaiopicos rufinotus, 313.
Phaiopicus blythii, 313.
Phaiopicus grammithorax, 312.
Phaiopicus phaiopius, 313.
Phalacrocorax, 544.
Phalacrocorax carbo, 546.
Phalacrocorax carbo danuvii, 546.
Phalacrocorax carbo indicus, 546.
Phalacrocorax carbo medius, 546.
Phalacrocorax carbo sinensis, 546.
*Phalacrocorax carbo subaeo-
 moranus*, 646.
Phalacrocorax fuscicollis, 546.
Phalacrocorax niger, 546.
Phalænivora, 371.
Phalænopsis, 388.
Phalaridion, 476.
Phalaropus, 537.
Phalaropus angustirostris, 538.
Phalaropus asiaticus, 538.
Phalaropus australis, 538.
Phalaropus cinereascens, 538.
Phalaropus cinereus, 538.
Phalaropus fulicarius, 538.
Phalaropus fulicarius jourdaini, 538.
Phalaropus moluccensis, 538.
Phalaropus ruficollis, 538.
Phalaropus vulgaris, 538.
Phalaropus williamsii, 538.
Phasianalector, 452.
Phasianurus, 581.
Phasianus, 450.
Phasianus albocristatus, 453.

Phasianus amherstiae, 451.
Phasianus argus, 447.
Phasianus castaneus, 456.
Phasianus cornutus, 456.
Phasianus cruentus, 457.
Phasianus curvirostris, 455.
Phasianus elegans, 450.
Phasianus fasciatus, 454.
Phasianus gallus, 449.
Phasianus gardneri, 457.
Phasianus impejanus, 455.
Phasianus indicus, 449.
Phasianus leucomelanos, 453.
Phasianus lineatus, 454.
Phasianus malaccensis, 448.
Phasianus melanocephalus, 456.
Phasianus muthura, 453.
Phasianus nepaulensis, 456.
Phasianus nycthemerus, 454.
Phasianus pucrasia, 451.
Phasianus pucrasse, 451.
Phasianus rouloul, 459.
Phasianus rufus, 452.
Phasianus sladeni, 450.
Phasianus stacei, 450.
Pheno, 395.
Philacantha, 181.
Philadela, 159.
Philamnius, 270.
Philentoma, 141, 632.
Philentoma castaneum, 141.
Phileremos, 270.
Phileremos moreatica, 274.
Philocalyx, 73.
Philolimnos, 543.
Philolimnos gallinula vera, 543.
Philolimnos minor, 543.
Philolimnos stagnatilis, 543.
Philomachus, 518, 531.
Philomachus pugnax, 531.
Philomela, 180.
Phylorchemon, 486.
Philydra, 181.
Phloïstes, 311.
Phlothrus, 345.
Phodilus, 376.
Phodilus assimilis, 377.
Phodilus badius assimilis, 377.
Phodilus badius badius, 377, 681.
Phodilus badius saturatus, 377.
Phodilus nipalensis, 377.
Phœnicomanes iora, 70.
Phœniconaïas, 569.
Phœniconaïas minor, 570.
Phœnicoperdix, 465.
Phœnicophaeus erythrognathus, 335.
Phœnicophaeus nigriventris, 335.

Phœnicophaeus, 335.
Phœnicophaeus ceylonensis, 336.
Phœnicophaeus crawfordii, 335.
Phœnicophaeus javanicus, 334.
Phœnicophaeus jerdoni, 334.
Phœnicophaeus leucogaster, 336.
Phœnicophaeus longicaudatus, 335.
Phœnicophaeus montanus, 334.
Phœnicophaeus monticolus, 334.
Phœnicophaeus pyrrocephalus, 336.
Phœnicophaeus viridirostris, 336.
Phœnicopteris, 569.
Phœnicopteris andersoni, 569.
Phœnicopteris antiquorum, 569, 700.
Phœnicopteris blythi, 570.
Phœnicopteris erythræus, 569.
Phœnicopteris europæus, 569.
Phœnicopteris major, 569.
Phœnicopteris parvus, 570.
Phœnicopteris platyrhynchus, 569.
Phœnicopteris plinii, 569.
Phœnicopteris pygmæus, 569.
Phœnicopteris roseus, 569.
Phœnicopteris ruber, 569.
Phœnicopteris ruber antiquorum, 569.
Phœnicopteris rubidus, 570.
Phœnicornis, 153.
Phœnicornis affinis, 154.
Phœnicornis elegans, 153.
Phœnicorodias, 569.
Phœnicura cæruleocephala, 111.
Phœnicura fuliginosa, 107.
Phœnicura leucocephala, 107.
Phœnicura leucoptera, 105.
Phœnicura lineoventris, 107.
Phœnicura macgrigoriæ, 141.
Phœnicura major, 96.
Phœnicura nipalensis var. *atrata*, 106.
Phœnicura plumbea, 107.
Phœnicura rubeculoides, 134.
Phœnicura rubricauda, 107.
Phœnicura superciliaris, 97.
Phœnicura tricolor, 105.
Phœnicurus, 105, 548.
Phœnicurus aureus, 105.
Phœnicurus cæruleus, 111.
Phœnicurus erythrogaster, 106.
Phœnicurus erythrogaster grandis, 106.
Phœnicurus erythronotus, 105.
Phœnicurus frontalis, 105.
Phœnicurus hodgsoni, 106, 621.
Phœnicurus ochrus, 106, 621.

Phœnicurus ochruros phœnicuroides, 106, 621.
Phœnicurus ochruros rufiventris, 106.
Phœnicurus ruticilloides, 106.
Phœnicurus schisticeps, 103, 621.
Phœniocichla, 295.
Pholidus, 376.
Phoneus, 145.
Photodilus, 376.
Phoyx, 560.
Phragmaticola, 179, 640.
Phragmaticola ædon, 179, 640.
Phragmaticola olivacea, 179.
Phragmitis, 168.
Phrenotrix, 8.
Phrenotrix temia, 8.
Phrygilus, 226.
Phyllergates, 198.
Phyllergates coronatus coronatus, 198, 646.
Phyllergates coronatus thais, 646.
Phyllobasileus, 183, 202.
Phyllopneuste borealis, 187.
Phyllopneuste excoronatus, 188.
Phyllopneuste flaveolus, 189.
Phyllopneuste fuscata, 185.
Phyllopneuste homeyeri, 185.
Phyllopneuste kennicotti, 187.
Phyllopneuste lorenzii, 184.
Phyllopneuste macrorhynchus, 170.
Phyllopneuste obscura, 185.
Phyllopneuste occipitalis, 189.
Phyllopneuste pinetorum, 184.
Phyllopneuste reguloides, 189, 643.
Phyllopneuste solitaria, 184.
Phyllopneuste sylvestris, 184.
Phyllopneuste trinotaria, 188.
Phyllopneuste xanthoschistus, 191.
Phyllopneuste (Phylloscopus) superciliaris, 192, 644.
Phyllopneustes middendorffii, 188.
Phyllopseuste, 183.
Phyllornis, 71.
Phyllornis aurifrons, 71.
Phyllornis chlorocephalus, 72.
Phyllornis cyanopogon, 72.
Phyllornis hodgsoni, 71.
Phyllornis jerdoni, 72.
Phyllornis malabaricus, 61.
Phylloscopus, 183.
Phylloscopus affinis, 183, 184.
Phylloscopus armandii, 185, 642.
Phylloscopus brookei, 183.
Phylloscopus brunneus, 185.
Phylloscopus burmanicus, 188.
Phylloscopus collybitus, 184.

Phylloscopus collybitus collybitus, 184, 641.
Phylloscopus collybitus sindi-anus, 184.
Phylloscopus collybitus tristis, 184.
Phylloscopus flavolivaceus, 189.
Phylloscopus fulgiventor, 185.
Phylloscopus fuscatus fuscatus, 185.
Phylloscopus fuscatus homeyeri, 185.
Phylloscopus griseolus, 185, 641.
Phylloscopus humii humii, 187.
Phylloscopus humii inornatus, 642.
Phylloscopus humii præmium, 187, 642.
Phylloscopus humii superciliosus, 642.
Phylloscopus hylebata, 187.
Phylloscopus lugubris, 189.
Phylloscopus maculipennis debilis, 642.
Phylloscopus maculipennis maculipennis, 185, 642.
Phylloscopus maculipennis vi-rens, 186, 642.
Phylloscopus magnirostris, 188.
Phylloscopus neglectus lorenzii, 184.
Phylloscopus neglectus neglectus, 184.
Phylloscopus nitidus, 188.
Phylloscopus pallasii, 186.
Phylloscopus pallidipes, 196.
Phylloscopus plumbeitarsus, 188.
Phylloscopus proregulus, 186.
Phylloscopus proregulus forresti, 186.
Phylloscopus proregulus newtoni, 186.
Phylloscopus proregulus simla-ensis, 187.
Phylloscopus pseudoborealis, 188.
Phylloscopus pulcher kangræ, 186.
Phylloscopus pulcher pulcher, 186.
Phylloscopus schisticeps, 191, 193.
Phylloscopus seebohmi, 188.
Phylloscopus sindianus, 184.
Phylloscopus subviridis, 187.
Phylloscopus sylvicultrix, 187.
Phylloscopus tenellipes, 189.
Phylloscopus tristis, 184.
Phylloscopus tytleri, 184, 641.
Phylloscopus viridanus, 188.
Phylloscopus viridipennis, 189.

Phylloscopus xanthodryas, 188.
Piaya chrysogaster, 334.
Piaya erythroryncha, 334.
Pica, 4.
Pica camtschatica, 4.
Pica leucoptera, 4.
Pica megaloptera, 5.
Pica ornata, 6.
Pica pica, 4.
Pica pica bactriana, 4.
Pica pica bottanensis, 5.
Pica pica sericea, 5.
Pica tibetana, 5.
Pica varia japonica, 5.
Picnorhamphus, 225.
Piculus, 319.
Piculus rufifrons, 320.
Picumnoides, 320.
Picumnus, 319, 674.
Picumnus abnormis, 321.
Picumnus innominatus, 320.
Picumnus innominatus avancu-lorum, 320.
Picumnus innominatus malay-orum, 320.
Picumnus minutus, 319, 674.
Picus, 300.
Picus albicinctus, 319.
Picus analis, 308.
Picus andamanensis, 309.
Picus assimilis, 306, 307.
Picus atratus, 308.
Picus aurantius, 314.
Picus auriceps, 308.
Picus aurocristatus, 309.
Picus barbatus, 302, 669.
Picus bellus, 311.
Picus benghalensis, 314.
Picus blanfordi, 309.
Picus (Brachypternopicus) rubro-pygialis, 315.
Picus (Brachypternus) micropus, 314.
Picus (Brachypternus) puncti-collis, 314.
Picus brachyurus, 313.
Picus brunnifrons, 308, 671.
Picus cabanisi, 307.
Picus canente, 317.
Picus canente var. occidentalis, 318.
Picus canente var. orientalis, 317.
Picus canicapillus, 310.
Picus canus, 302.
Picus canus gyldenstolpei, 302.
Picus canus hessei, 302.
Picus canus sanguiniceps, 302, 669.
Picus ceylonus, 314, 315.
Picus chlorogaster, 303.

Picus chlorolophus chlorigaster, 303.
Picus chlorolophus chlorolophus, 302.
Picus chlorolophus chloro-phoides, 303.
Picus chlorolophus similæ, 303.
Picus chlorolophus wellsi, 303.
Picus (Chloropicus) xanthoderus, 303.
Picus chloropus, 302.
Picus (Chrysocolaptes) melano-tus, 316.
Picus chrysotus, 314.
Picus cinereigula, 310.
Picus concretus, 317.
Picus crawfordi, 319, 674.
Picus darjellensis, 307.
Picus (Dendrocopos) hardwickii, 310.
Picus (Dendropicus) cathpharius, 307.
Picus desmursi, 307.
Picus (Dryotomus) flavinucha, 304.
Picus (D.) majoroides, 307.
Picus erithronotus, 315.
Picus erythropygius, 303.
Picus erythropygius nigrigenis, 304.
Picus festivus, 316.
Picus flavinucha, 304.
Picus flavirostris, 311.
Picus goensis, 316.
Picus grantia, 305.
Picus guttacristatus, 316.
Picus gutturalis, 318.
Picus gymnophthalmos, 311.
Picus hæmasoma, 309.
Picus hartlaubi, 317.
Picus himalayensis, 306.
Picus hodgsoni, 307.
Picus horsfieldii, 319.
Picus humeralis, 316.
Picus hyperythrus, 305.
Picus incognitus, 308.
Picus javanensis, 315.
Picus leucogaster, 319, 673, 674.
Picus luridus, 312.
Picus macei, 308.
Picus mahrattensis, 309.
Picus malaccensis, 305.
Picus (Meiglyptes) jugularis, 312.
Picus melanogaster, 311.
Picus meniscus, 310.
Picus mentalis, 304.
Picus (Micropternus) gularis, 313, 673.

- Picus miniacus*, 304, 670.
Picus minor, 308, 671.
Picus mitchelli, 310.
Picus myrmecophaneus, 301, 669.
Picus nanus, 671.
Picus neglectus, 315.
Picus nipalensis, 302.
Picus nuchalis, 314.
Picus occipitalis, 302.
Picus orientalis, 317.
Picus pectoralis, 308.
Picus pernyi, 308.
Picus porphyromelas, 311.
Picus psarodes, 314.
Picus pulverulentus, 318.
Picus puniceus observandus, 303.
Picus puniceus puniceus, 303.
Picus pygmaeus, 310.
Picus pyrrhomelas, 311.
Picus pyrrhorostris, 308.
Picus pyrrhotis, 311.
Picus rafflesi, 316.
Picus rubricatus, 310.
Picus rufus, 313.
Picus scindanus, 307.
Picus scintilla, 310.
Picus scotochlorus, 305.
Picus semicoronatus, 310.
Picus shorii, 315.
Picus squamatus flavirostris, 669.
Picus squamatus squamatus, 301, 669.
Picus squamatus zarudnoi, 301, 669.
Picus strenuus, 317.
Picus striolatus, 301.
Picus sultaneus, 317.
Picus (Tiga) intermedius, 315.
Picus tristis, 312, 673.
Picus tukki, 312.
Picus viridanus, 301, 669.
Picus vittatus dehræ, 301.
Picus vittatus eisenhoferi, 302.
Picus vittatus irridanus, 301.
Picus vittatus vittatus, 301, 669.
Picus vittatus xanthopygæus, 301, 669.
Picus wagleri, 308.
Pinarocichla, 82, 615.
Pipastes, 264.
Pipastes trivialis major, 265.
Pipiscus, 319.
Pipra squalida, 294.
Pipripicus, 306.
Piprisoma, 293.
Piprisoma agile agile, 294, 668.
Piprisoma agile modestum, 294, 668.
Piprisoma squalidum, 668.
Piscatrix, 547.
Pisobia, 533.
Pisobia damacensis, 535.
Pisobia subminuta, 535.
Pisorhina, 384.
Pisynolimnas, 478.
Pitalla, 226.
Pitta, 295.
Pitta abbotti, 297.
Pitta brachyura, 296.
Pitta cerulea cerulea, 296.
Pitta coccinea, 297.
Pitta cucullata abbotti, 297.
Pitta cucullata cucullata, 297.
Pitta cyanca cyanea, 296.
Pitta cyanoptera, 296.
Pitta gigas, 296.
Pitta granatina, 296.
Pitta granatina coccinea, 297.
Pitta gurneyi, 297.
Pitta megarhyncha, 296.
Pitta moluccensis, 296.
Pitta nigricollis, 297.
Pitta nipalensis, 296.
Pitta nuchalis, 296.
Pitta oatesi, 296.
Pitta rodogaster, 297.
Planesticus, 114.
Planotis, 503.
Planorhamphus, 489.
Platalea, 553.
Platalea leucorodia, 553.
Platalea leucorodia major, 553.
Platalea major, 553.
Platalea pygmaea, 553.
Platalea pyrrhops, 553.
Platylophus, 153.
Platylophus galericulatus, 153.
Platypus, 584.
Platyrrhamphus, 537.
Platyrrhynchus, 297.
Platyrrhynchus perspicillatus, 145.
Platyrrhynchus albicollis, 144.
Platyrrhynchus ceylonensis, 139.
Platysmurus, 8, 596.
Platysmurus leucopterus, 596.
Plautus, 496.
Plectophorus, 457.
Plectrofringilla, 243.
Plectroperdix, 458.
Plectrura, 588.
Plegadis, 554.
Plegadis falcinellus falcinellus, 555.
Plegadornis, 554.
Plegadornis falcinellus media, 555.
Plegadornis major, 555.

- Plegadornis minor*, 555.
Plesialeyon, 353.
Plinthopicus, 311.
Plocealauda, 276.
Plocealauda typica, 277.
Ploceella, 220.
Ploceella chrysaëa, 220.
Ploceus, 218.
Ploceus atrigula atrigula, 219, 651.
Ploceus atrigula infortunatus, 219.
Ploceus baya, 218.
Ploceus benghalensis, 219.
Ploceus chrysaëus, 220.
Ploceus flaviceps, 219, 651.
Ploceus manyar, 219.
Ploceus manyar flaviceps, 219.
Ploceus manyar peguensis, 220.
Ploceus manyar striatus, 219.
Ploceus megarhynchus, 218.
Ploceus passerinus, 219, 651.
Ploceus passerinus infortunatus, 219, 651.
Ploceus philippinus, 218.
Plotus, 547.
Plotus claudicans, 592.
Pluvialis, 516, 695.
Pluvialis albifrons, 516.
Pluvialis apricaria, 516.
Pluvialis apricarius apricarius, 516.
Pluvialis communis, 516.
Pluvialis dominicus, 516.
Pluvialis dominicus fulvus, 516.
Pluvianus cinereus, 520.
Pnoepyga, 93.
Pnoepyga albiventer albiventer, 94, 618.
Pnoepyga albiventer pallidior, 94, 618.
Pnoepyga chocolatina, 93.
Pnoepyga longicaudata, 93.
Pnoepyga pusilla pusilla, 94.
Pnoepyga roberti, 49.
Pnoepyga squamata squamata, 618.
Pnoepyga unicolor, 94.
Podargus auritus, 374.
Podargus javensis, 374.
Podasocys, 513.
Podica personata, 482.
Podiceps, 590.
Podiceps albescoens, 591.
Podiceps albipennis, 591.
Podiceps capensis, 591.
Podiceps cristatus cristatus, 590.
Podiceps longirostris, 591.
Podiceps minor var. pandubia, 591.
Podiceps mitratus, 591.
Podiceps nigricollis nigricollis, 591.
Podiceps orientalis, 591.
Podiceps patagiatus, 591.
Podiceps recurvirostris, 591.
Podiceps rostratus, 591.
Podiceps ruficollis, 591.
Podiceps ruficollis capensis, 591.
Podiceps widhalmi, 591.
Podiceps, 590.
Podoces, 11.
Podoces humilis, 11.
Pœcile, 11.
Pœciloides, 12.
Pœcilornis, 396.
Pœcilositta, 23.
Polioæstus, 414.
Polioæstus fascicaudata, 415.
Polioæstus plumbeus, 415.
Poliocephalus, 590.
Poliocephalus, 334.
Poliohierax insignis, 401.
Polionetta, 578.
Polionetta haringtoni, 579.
Poliopsar, 212.
Poliopsar fuscogularis, 215.
Poliornis, 411.
Poliornis, 23.
Polophilus lathamii, 338.
Polophilus rufus, 338.
Polophilus sinensis, 338.
Polyodon, 65.
Polypeira, 113.
Polyphasia, 330.
Polyphasia rufiventris, 330.
Polyplectron, 447.
Polyplectron atelospilum, 448.
Polyplectron bicalcaratum bakeri, 448.
Polyplectron bicalcaratum bicalcaratum, 448.
Polyplectron cyclospilum, 448.
Polyplectron enicospilum, 448.
Polyplectron lineatum, 448.
Polyplectron malaccensis, 448.
Polyplectron northia, 458.
Polyplectron albocellatum, 448.
Polyplectron helenæ, 448.
Polypteryx, 392.
Polypteryx cupido var. cinereus, 392.
Pomatorhinus, 39.
Pomatorhinus albicollis, 42.
Pomatorhinus albogularis, 40.
Pomatorhinus austeni, 41.

- Pomatorhinus erythrogenys erythrogenys*, 41.
Pomatorhinus erythrogenys gravivox, 42.
Pomatorhinus erythrogenys haringtoni, 42.
Pomatorhinus erythrogenys imberbis, 42.
Pomatorhinus erythrogenys meckellandi, 42.
Pomatorhinus ferrugilatus, 41.
Pomatorhinus ferruginosus, 40.
Pomatorhinus ferruginosus albugularis, 40.
Pomatorhinus ferruginosus ferruginosus, 40.
Pomatorhinus ferruginosus mariae, 41.
Pomatorhinus ferruginosus phayrei, 40.
Pomatorhinus gravivox, 42.
Pomatorhinus haringtoni, 42.
Pomatorhinus horsfieldii horsfieldii, 40, 601.
Pomatorhinus horsfieldii melanurus, 40.
Pomatorhinus horsfieldii obscurus, 40.
Pomatorhinus horsfieldii travancorensis, 40.
Pomatorhinus hypoleucos hypoleucos, 42.
Pomatorhinus hypoleucos tickelli, 42.
Pomatorhinus imberbis, 42.
Pomatorhinus inghisi, 42.
Pomatorhinus leucogaster, 39.
Pomatorhinus McClellandi, 42.
Pomatorhinus mariae, 41.
Pomatorhinus mearnsi, 39.
Pomatorhinus melanurus, 40.
Pomatorhinus nepalensis, 42.
Pomatorhinus nuchalis, 39, 601.
Pomatorhinus obscurus, 40.
Pomatorhinus ochraceiceps austeni, 41.
Pomatorhinus ochraceiceps ochraceiceps, 41.
Pomatorhinus ochraceiceps stenorhynchus, 41.
Pomatorhinus olivaceus olivaceus, 39.
Pomatorhinus olivaceus ripponi, 40.
Pomatorhinus phayrei, 40.
Pomatorhinus pinwilli, 39.
Pomatorhinus ripponi, 40.
Pomatorhinus rubiginosus, 40.
Pomatorhinus ruficollis bakeri, 41.
Pomatorhinus ruficollis ruficollis, 41.
Pomatorhinus schisticeps cryptanthus, 39.
Pomatorhinus schisticeps mearnsi, 39.
Pomatorhinus schisticeps pinwilli, 39.
Pomatorhinus schisticeps schisticeps, 39.
Pomatorhinus stenorhynchus, 41.
Pomatorhinus tickelli, 42.
Pomatorhinus (Timalia) nipalensis, 38.
Pomatorhinus (Timalia) pollotis, 38.
Pontoaetus, 412.
Pontocheilidon, 500.
Pontotriorchis, 397.
Porphyrio, 481.
Porphyrio alleni, 481.
Porphyrio chloronotus, 481.
Porphyrio neglectus, 481.
Porphyrio poliocephalus poliocephalus, 481.
Porphyro, 481.
Porzana, 476.
Porzana bicolor, 480.
Porzana elwesii, 480.
Porzana fusca bakeri, 479.
Porzana maculata var. *maculipennis*, 477.
Porzana parva, 477.
Porzana porzana, 477.
Porzana pusilla pusilla, 477.
Potamocheilidon, 503.
Potamodus, 170.
Prædatrix, 494.
Prædo, 420.
Pratincola, 98, 492.
Pratincola albosuperciliaris, 99.
Pratincola atrata, 99.
Pratincola caprata rossorum, 99.
Pratincola glareola, 492.
Pratincola indica, 99.
Pratincola jamesoni, 100.
Pratincola leucura, 99.
Pratincola macrorhyncha, 100.
Pratincola maura var. *przewalskii*, 99.
Pratincola robustior, 100.
Pratincola rubicola atojnegeri, 99.
Preopoterus, 163.
Prigohierax, 397.
Prinia, 200.
Prinia adamsi, 201.
Prinia beavani, 176.

- Prinia brevicauda*, 201.
Prinia brunnifrons, 177, 197.
Prinia buehanani, 177.
Prinia cinereocapilla, 177.
Prinia cursitans, 176.
Prinia flaviventris flaviventris, 200.
Prinia flaviventris sindianus, 200.
Prinia fusca, 201.
Prinia gracilis, 176, 200.
Prinia gracilis lepida, 200, 646.
Prinia gracilis stevensii, 200.
Prinia hodgsoni, 176.
Prinia humilis, 176.
Prinia inornata blanfordi, 202.
Prinia inornata burmanica, 202.
Prinia inornata inornata, 201.
Prinia inornata jerdoni, 202.
Prinia lepida, 200.
Prinia neglecta, 201.
Prinia pileata, 55.
Prinia poliocephala, 176.
Prinia rufescens, 176.
Prinia rufula, 176.
Prinia socialis socialis, 201.
Prinia socialis stewarti, 201.
Prinia stewarti, 201.
Prinia subhimalayana, 176.
Prinia sylvatica insignis, 201, 646.
Prinia sylvatica sylvatica, 201.
Prinia sylvatica valida, 201.
Prionochilus, 294, 668.
Prionochilus ignicapillus, 668.
Prionochilus maculatus, 668.
Prionochilus modestus, 294.
Prionochilus vincens, 293.
Probateus, 210.
Procarduelis, 234, 655.
Procarduelis mandellii, 234.
Procarduelis nipalensis intensicolor, 234.
Procarduelis nipalensis nipalensis, 234.
Procarduelis rubescens rubescens, 234.
Procarduelis rubescens saturatior, 234.
Procellaria capensis, 553.
Procellaria oceanica, 550.
Procellaria pacifica, 552.
Procellaria wilsoni, 550.
Procellarus, 496.
Proctopus, 590.
Prodotes, 326.
Proparoides, 57.
Proparus, 58, 73.
Proparus austeni, 58.
Proparus chrysæus, 59.
Proparus chrysopterus, 59.
Proparus chrysotis, 59.
Proparus dubius, 57.
Proparus leucotis, 59.
Proparus manipurensis, 59.
Proparus ripponi, 58.
Proparus sordidior, 59.
Propasser, 229.
Propasser ambiguus, 230.
Propasser blythi, 229.
Propasser edwardsii, 231.
Propasser edwardsii saturatus, 231, 653.
Propasser frontalis, 229.
Propasser munayi, 245.
Propasser pulcherrimus argyrophrys, 230.
Propasser pulcherrimus davidianus, 230.
Propasser pulcherrimus pulcherrimus, 230, 653.
Propasser rhodochlamys, 230.
Propasser rhodochlamys grandis, 230.
Propasser ripponi, 653.
Propasser rodochrous, 230.
Propasser rodopeplus, 230.
Propasser roseatus, 231, 653.
Propasser saturatus, 231, 653.
Propasser sordida, 245.
Propasser thura blythi, 229.
Propasser thura dubius, 229.
Propasser thura femininus, 230.
Propasser thura thura, 229.
Propasser verreauxii, 231, 653.
Propasser vinaceus vinaceus, 231.
Propasser waltoni, 230.
Propyrrhula, 228, 653.
Propyrrhula rubecoloides, 229.
Propyrrhula subhemachalana, 228.
Propyrrhula subhimachala subhimachala, 228.
Propyrrhula subhimalayensis, 228.
Prosecusa, 88.
Prosorinia, 126.
Prosorinia hodgsoni, 126.
Protopyrrhula, 226.
Prunella, 127.
Prunella atrogularis, 128, 626.
Prunella collaris ripponi, 127.
Prunella fulvescens dresseri, 128.
Prunella fulvescens fulvescens, 128.
Prunella fulvescens ocularis, 128, 626.
Prunella immaculata, 127.
Prunella rubeculoides inuraria, 128, 626.

- Prunella rubeculoides rubeculoides*, 127.
Prunella strophhiata jerdoni, 128.
Prunella strophhiata strophhiata, 128.
Psallidoramphos, 508.
Psaltia concinna, 16.
Psammaetus, 404.
Psar, 210.
Psarisomus, 209.
Psarisomus assimilis, 209.
Psarisomus dalhousiae, 209.
Psarites, 217.
Psaroglossa, 209.
Psaroglossa spiloptera assamensis, 209.
Psaroides, 210.
Psaropholus, 205.
Pseudaetus, 406.
Pseudalaudula, 275.
Pseudibis, 554.
Pseudibis papillosa davisoni, 554.
Pseudibis papillosa papillosa, 554.
Pseudocarro, 545.
Pseudocircus, 417.
Pseudocorys, 272.
Pseudofringilla, 326.
Pseudogoramus, 485.
Pseudoglossa, 530.
Pseudogyps, 394.
Pseudogyps bengalensis, 394.
Pseudominla, 57.
Pseudominla castaneiceps brunneicauda, 58.
Pseudominla castaneiceps castaneiceps, 58, 606.
Pseudominla cinerea, 58.
Pseudopodoces, 11.
Pseudops, 490.
Pseudornis, 332.
Pseudornis dicruroides, 332.
Pseudosclopax, 525.
Pseudospiza, 326.
Pseudotantalus, 558.
Pseudototanus, 530.
Psilopus, 322.
Psilorhinus albicapillus, 5.
Psilorhinus flavirostris, 5.
Psilorhinus magnirostris, 5.
Psilorhinus occipitalis, 5.
Psithyroedus, 170.
Psittacula, 339.
Psittacula alexandri, 341.
Psittacula alexandri fasciata, 341.
Psittacu's calthrae, 341.
Psittacula capiceps, 342.
Psittacula columboides, 676.
Psittacula cyanocephala bengalensis, 340.
Psittacula cyanocephala cyanocephala, 340.
Psittacula erythrogonys erythrogonys, 676.
Psittacula eupatria eupatria, 339.
Psittacula eupatria indoburmanica, 339.
Psittacula eupatria magnirostris, 340.
Psittacula eupatria nipalensis, 339.
Psittacula himalayana finschi, 341, 676.
Psittacula himalayana himalayana, 341, 676.
Psittacula krameri, 340.
Psittacula krameri borealis, 340.
Psittacula krameri manillensis, 340.
Psittacula layardi, 341.
Psittacula melanorhyncha, 341, 676.
Psittacula nicobarica nicobarica, 342, 676.
Psittacula nicobarica tyleri, 342, 676.
Psittacula pyropyga var. vernalis, 343.
Psittacula reticulata, 343.
Psittacula schisticeps, 675.
Psittacus alexandri, 341.
Psittacus asiaticus, 343.
Psittacus bengalensis, 340.
Psittacus beryllinus, 343.
Psittacus cyanocephalus, 340.
Psittacus cyanurus, 342, 677.
Psittacus erythrocephalus, 340.
Psittacus eupatria, 339.
Psittacus fasciatus, 341.
Psittacus flavitorquis, 340.
Psittacus guianensis, 339.
Psittacus himalayanus, 341, 676.
Psittacus incertus, 342.
Psittacus indicus, 343.
Psittacus krameri, 340.
Psittacus macropterus, 343.
Psittacus malaccensis, 343.
Psittacus pendulus, 343.
Psittacus pondicerianus, 342.
Psittacus purpureus, 340.
Psittacus rhodoccephalus, 340.
Psittacus signatus, 340.
Psittacus sinclai, 340.
Psittacus sonneti, 339.
Psittacus torquatus, 340.
Psittacus vernalis, 343.
Psittacus vibrissa, 341.
Psittacus viridicollis, 341.
Psittinus, 342.

- Psittinus cyanurus*, 677.
Psittinus cyanurus macropterus, 343, 677.
Psittinus incertus, 677.
Psittiparus, 22.
Psittiparus gularis, 22.
Psittiparus gularis craddocki, 23.
Psittiparus gularis transfluvialis, 22.
Psittiparus ruficeps bakeri, 22.
Psittiparus ruficeps ruficeps, 22.
Psophia undulata, 488.
Pternis, 426.
Pterochalinus, 426.
Pterocircus, 417.
Pterocles, 443.
Pterocles alchata, 444.
Pterocles alchata caudacutus, 445.
Pterocles arenaria var. magna, 444.
Pterocles caspius, 445.
Pterocles coronatus, 444.
Pterocles coronatus atratus, 444.
Pterocles exustus, 445.
Pterocles exustus erlangeri, 445.
Pterocles guttatus, 445.
Pterocles indicus, 444.
Pterocles lichtensteinii, 444.
Pterocles lichtensteinii arabicus, 444.
Pterocles orientalis, 444.
Pterocles pictus, 444.
Pterocles quadricinctus, 444.
Pterocles senegalensis, 445.
Pterocles senegallus, 445.
Pterocles sewerzowi, 445.
Pterocles simplex, 444.
Pterocles tachypetes, 445.
Pteroclorus, 443.
Pterocorax, 1.
Pterocyanus, 582.
Pterocyclus, 30.
Pterogocys, 443.
Pterorhinus lanceolatus, 35.
Pteruthius, 68.
Pteruthius aenobarbus melanotis, 610.
Pteruthius aeralatus, 68, 609.
Pteruthius erythropterus, 68.
Pteruthius flaviscarpis, 68.
Pteruthius flaviscarpis aeralatus, 68, 609.
Pteruthius melanotis intermedius, 69, 609.
Pteruthius melanotis melanotis, 69, 609.
Pteruthius rufiventer, 69.
Pteruthius xanthochloris hybrida, 69, 609.
Pteruthius xanthochloris occidentalis, 69.
Pteruthius xanthochloris xanthochloris, 69, 609.
Pterythius pallidus hybrida, 69.
Ptilinopus elphinstonii, 436.
Ptilobaphus, 18.
Ptilocorys, 278.
Ptilolæmus, 358.
Ptilolæmus tickelli austeni, 359.
Ptilolæmus tickelli tickelli, 358.
Ptilonopus macrognathus, 431.
Ptilonopus macronotus, 431.
Ptilonopus turturoides, 431.
Ptiloskelos, 383.
Ptiloskelos amhersti, 383.
Ptionoprogne pallida, 256, 659.
Ptocas, 576.
Ptynx, 379.
Ptyonoprogne, 254, 255, 658.
Pucrasia, 451, 690.
Pucrasia biddulphi, 451.
Pucrasia castanea, 451.
Pucrasia macrolopha, 690.
Pucrasia nipalensis, 451.
Puffinus, 551.
Puffinus carneipes carneipes, 552.
Puffinus leucomelus, 552.
Puffinus pacificus, 552.
Puffinus pacificus hamiltoni, 552, 696.
Puffinus persicus, 552.
Puffinus tenuirostris tenuirostris, 552, 699.
Pycnonotus, 84.
Pycnonotus aurigaster, 85.
Pycnonotus aurigaster xanthorrhous, 86.
Pycnonotus bengalensis, 79.
Pycnonotus blanfordi, 87.
Pycnonotus blanfordi robinsoni, 87, 616.
Pycnonotus brunneus, 87.
Pycnonotus burmanicus, 79.
Pycnonotus cyaniventris cyaniventris, 87.
Pycnonotus erythrophthalmus erythrophthalmus, 88.
Pycnonotus familiaris, 87.
Pycnonotus finlaysoni davisoni, 86.
Pycnonotus finlaysoni finlaysoni, 86.
Pycnonotus flavescens, 80.
Pycnonotus flavivictus, 87.
Pycnonotus goiavier, 85.
Pycnonotus goiavier analis, 85, 616.

- Pycnonotus gularis*, 86.
Pycnonotus humeraloides, 158.
Pycnonotus intermedius, 80.
Pycnonotus luteolus, 87.
Pycnonotus melanicterus, 80.
Pycnonotus nanus, 63.
Pycnonotus nigropileus, 79.
Pycnonotus penicillatus, 80.
Pycnonotus plumosus blanfordi, 616.
Pycnonotus plumosus plumosus, 87.
Pycnonotus plumosus robinsoni, 616.
Pycnonotus robinsoni, 87.
Pycnonotus simplex simplex, 87.
Pycnonotus xantholemus, 88, 616.
Pycnonotus xanthorrhous, 80.
Pycnorhamphus, 225.
Pycnorhinus, 224.
Pycetes, 466.
Pycorhis, 602.
Pycorhis altirostris scindicus, 45.
Pycorhis griseigularis, 45.
Pycorhis longirostris, 38.
Pycorhis nasalis, 45.
Pycorhis rufifrons, 45.
Pycorhis sinensis saturator, 45.
Pycoris, 44, 602.
Pygargus, 417.
Pygargus dispar, 419.
Pyrgilauda, 243, 279.
Pyrgilauda barbata, 244.
Pyrgita, 240.
Pyrgita cinnamomea, 242.
Pyrgita nigricollis, 240, 656.
Pyrgita septentrionalis, 241.
Pyrophthalma, 181.
Pyrotrogon, 362, 679.
Pyrotrogon fasciatus, 680.
Pyrotrogon oreskios uniformis, 363.
Pyrrha, 234.
Pyrrherodia, 560.
Pyrrhia, 226.
Pyrrhocentor, 337.
Pyrrhocorax, 10, 596.
Pyrrhocorax forsythi, 11, 596.
Pyrrhocorax graculus graculus, 11, 596.
Pyrrhocorax pyrrhocorax, 11.
Pyrrhocorax p. himalayanus, 596.
Pyrrhopicus, 311.
Pyrrhoplectes, 227.
Pyrrhoplectes epauletta, 227.
Pyrrhospiza, 229.
Pyrrhospiza humii, 229.
Pyrrhospiza punicea punicea, 229.
Pyrrhula, 226.
Pyrrhula altera, 227.
Pyrrhula aurantiaca, 226.
Pyrrhula epauletta, 227.
Pyrrhula erythaea altera, 227.
Pyrrhula erythaea erythaea, 227.
Pyrrhula erythrocephala, 226.
Pyrrhula nipalensis nipalensis, 227.
Pyrrhula nipalensis victoriae, 227.
Pyrrhula rhodochlamys, 230.
Pyrrhula roseata, 231.
Pyrrhula victoriae, 227.
Pyrrhulauda, 279, 664.
Pyrrhulauda affinis, 280, 665.
Pyrrhulauda frontalis, 280, 664.
Pyrrhulauda grisea, 664.
Pyrrhulauda grisea siccata, 280.
Pyrrhulauda sinuipitalis, 280.
Pyrrhulinita, 231.
Pyrrhulinita rosea, 231.
Pyrrhulinita roseata, 231.
Pyrrhuloides, 227.
Pyrrhulorhyncha, 246.
Querquedula, 582.
Querquedula andamanensis, 581.
Querquedula creceana rubens, 581.
Querquedula creceoides, 581.
Querquedula drepanoptera, 579.
Querquedula glaucopterus, 582.
Querquedula multicolor, 579.
Querquedula querquedula, 582.
Querquedula scapularis, 582.
Querquedula subereca, 581.
Querquedula vulgaris, 582.
Radjah, 577.
Rallina, 478.
Rallina amauroptera, 478.
Rallina canningi, 478.
Rallina fasciata, 478.
Rallina superciliaris, 478, 692.
Rallina telmatophila, 478.
Rallites, 476.
Rallus, 474.
Rallus akool, 480.
Rallus aquaticus aquaticus, 474.
Rallus aquaticus cariceti, 474.
Rallus aquaticus communis, 474.
Rallus aquaticus indicus, 476, 692.
Rallus aquaticus korejewi, 475.
Rallus aquaticus major, 474.
Rallus benghalensis, 484.

- Rallus crex*, 476.
Rallus fasciatus, 478.
Rallus featherstonii, 476.
Rallus fulicula, 477.
Rallus fuscilateralis, 474.
Rallus fuscus, 479.
Rallus germanicus, 474.
Rallus gularis, 475.
Rallus indicus, 475.
Rallus japonicus, 475.
Rallus minor, 474.
Rallus minutus, 477.
Rallus mixtus, 477.
Rallus paludosus, 477.
Rallus parvus, 477.
Rallus peyrousei, 477.
Rallus porzana, 477.
Rallus pusillus, 477.
Rallus sericeus, 474.
Rallus striatus, 475.
Rallus superciliaris, 478.
Ramphalcyon, 352.
Ramphalcyon amauroptera, 352.
Ramphalcyon capensis, 352.
Ramphalcyon capensis burmanica, 352.
Ramphalcyon capensis gurial, 352.
Ramphalcyon capensis intermedia, 352.
Rara rubropygia, 299.
Raya, 299.
Raya nipalensis, 299.
Raya sericeogula, 299.
Recurvirostra, 521, 696.
Recurvirostra avocetta avocetta, 521.
Recurvirostra avocetta natans, 521.
Recurvirostra fissipes, 521.
Recurvirostra hebebi, 521.
Recurvirostra sinensis, 521.
Regaliolus, 202.
Regillus, 202.
Reguloides, 183.
Reguloides fulvoventer, 192.
Reguloides humii, 187.
Reguloides mandelli, 187.
Reguloides subviridis, 187.
Regulus, 202, 647.
Regulus himalayensis, 202.
Regulus inornatus, 187.
Regulus modestus, 186, 192, 644.
Regulus regulus, 202.
Regulus regulus himalayensis, 202, 647.
Regulus regulus sikkimensis, 203, 647.
Regulus regulus tristis, 203.
Regulus regulus yunnanensis, 203.
Regulus tristis, 203.
Reinholdia, 551.
Remiz, 17, 18.
Remiz coronatus, 18.
Remiza, 18.
Rex, 202.
Rhadina, 183.
Rhamphococcyx, 335.
Rhamphococcyx erythrognaethus, 335.
Rhaphidura, 367.
Rhaphidura leucopygialis, 367.
Rhinococcyx, 335.
Rhinocorax, 2.
Rhinomyias, 129, 627.
Rhinomyias brunneatus, 129, 627.
Rhinomyias nicobarica, 129.
Rhinomyias turdus, 129.
Rhinoplax, 360.
Rhinoplax vigil, 360.
Rhinoptilus, 492.
Rhinoptilus bitorquatus, 492.
Rhinopus, 432.
Rhinortha, 336.
Rhinortha chlorophæa chlorophæa, 336.
Rhipidura, 633.
Rhipidura albicollis kempii, 145.
Rhipidura albicollis stanleyi, 145.
Rhipidura albigula, 145.
Rhipidura albofrontata, 144.
Rhipidura aureola, 144.
Rhipidura fuscoventris, 144.
Rhipidura hypoxantha, 144, 633.
Rhipidura umbellata, 145.
Rhipornis, 551.
Rhizothera, 465.
Rhizothera longirostris longirostris, 466, 691.
Rhodonessa, 572.
Rhodonessa caryophyllacea, 572.
Rhodopechys, 233.
Rhodopechys sanguinea sanguinea, 234.
Rhodophila, 100, 619.
Rhodophila ferrea ferrea, 100, 620.
Rhodophila ferrea haringtoni, 100, 620.
Rhodophila melanoleuca, 620.
Rhodospiza, 233.
Rhodospiza obsoleta, 233.
Rhombura, 431.
Rhondella, 105.
Rhopocichla, 56.
Rhopocichla atriceps atriceps, 56.

- Rhopocichla atriceps* bourdilloni, 56.
Rhopocichla atriceps nigrifrons, 57.
Rhopodytes, 334.
Rhopodytes diardi, 335.
Rhopodytes sumatranus, 335.
Rhopodytes tristis hainanus, 335.
Rhopodytes tristis longicaudatus, 335.
Rhopodytes tristis nigristriatus, 334.
Rhopodytes tristis tristis, 334.
Rhopodytes viridirostris, 334.
Rhyacophilus, 527.
Rhyacophilus glareola picturata, 529.
Rhyacornis, 107, 622.
Rhyacornis fuliginosus fuliginosus, 107.
Rhyncha, 483.
Rhyncha africana, 484.
Rhyncha orientalis, 484.
Rhyncha picta, 484.
Rhyncha variabilis, 484.
Rhyncha variegata, 484.
Rhynchaspis, 582.
Rhynchaspis clypeata americana, 583.
Rhynchaspis platyuros, 583.
Rhynchaspis spathulata, 583.
Rhynchaspis virescens, 583.
Rhynchochasma, 559.
Rhynchodon, 396.
Rhynchophilus, 527.
Rhynchoplatys, 583.
Rhynchops albicollis, 508.
Rhynchosinus, 527.
Rhynomias pectoralis, 134, 628.
Rhyticeros, 357.
Rhyticeros narcondami, 358.
Rhyticeros subruficollis, 357.
Rhyticeros undulatus, 357.
Rimator, 50.
Rimator malacophilus, 50.
Rinopus, 432.
Ripicola, 168.
Riparia, 254.
Riparia paludicola, 254.
Riparia paludicola brevicaudata, 255, 658.
Riparia riparia, 254.
Riparia riparia diluta, 254.
Riparia riparia ijimae, 254.
Riparia riparia indica, 254, 658.
Riparia riparia suboccata, 658.
Riparia rupestris reichenowii, 256.
Rollulus, 459.
Rollulus rouloul, 459.
Rollulus superciliosus, 458.
Romeria, 430.
Rossoornis, 371.
Rostratula, 483.
Rostratula benghalensis benghalensis, 484.
Rostratula viridis, 484.
Rubecola, 100.
Rubecola ferrea, 100.
Rubecula, 100.
Rubetra, 98.
Rubicilla, 231.
Rubicola, 462.
Rubigula, 84, 616.
Rubigula aberrans, 86.
Rubigula squamata webberi, 616.
Rubicapilla, 236.
Rufibrenta, 576.
Rupicola, 434.
Rupisitta, 23.
Rusticola, 539.
Rusticola europaea, 539.
Rusticola vulgaris, 539.
Ruticilla, 105.
Ruticilla grandis, 106.
Ruticilla hodgsoni, 106, 621.
Ruticilla indica, 106.
Ruticilla lugens, 111.
Ruticilla melanura, 105.
Ruticilla nigrogularis, 105.
Ruticilla nipalensis, 106.
Ruticilla phoenicuroides, 106.
Ruticilla rufiventris plouskei, 106.
Ruticilla rufogularis, 105.
Ruticilla schisticeps, 105.
Ruticilla simplex, 107.
Ruticilla tricolor, 106.
Ruticilla vigorsi, 106.
Rynchops, 508.
Rynchops albicollis, 508.
Rynchopsalia, 508.
Sacfa, 469.
Sacfa hodgsoniae, 469.
Salangana, 368.
Salicaria, 168, 170.
Salicaria affinis, 172.
Salicaria aralensis, 182.
Salicaria brevipennis, 169.
Salicaria (Calamodyta) maackii, 169.
Salicaria cantans, 195.
Salicaria capistrata, 169.
Salicaria eleica, 180.
Salicaria obsoleta, 180.
Salicaria turdina orientalis, 169.
Salicopasser, 240.
Salpornis, 91.

- Salpornis spilonotus rajputanae*, 91, 618.
Salpornis spilonotus spilonotus, 91.
Sarcidiornis, 571.
Sarcidiornis leucopterus, 572.
Sarciophorus fuscus, 519.
Sarcogerranus, 485.
Sarcogrammus, 519.
Sarcogyps, 392.
Sarcogyps calvus, 393.
Sarkidiornis, 571.
Sarkidiornis africanus, 572.
Sarkidiornis melanotos, 572.
Sarkidiornis regius, 572.
Saroglossa, 209.
Saroglossa spiloptera assamensis, 209.
Saroglossa spiloptera spiloptera, 209.
Sasia, 320.
Sasia abnormis abnormis, 321.
Sasia lacrymosa, 320.
Sasia ochracea ochracea, 320.
Sasia ochracea querulivox, 320.
Sasia ochracea reichenowii, 321.
Satyra, 456.
Satyra lathamii, 456.
Satyra macrolopha, 451.
Satyra pennantii, 456.
Satyra temminckii, 457.
Sauloprocta, 144.
Sauropatis, 345.
Sauropatis chloris chloris, 355.
Sauropatis chloris davisoni, 355.
Sauropatis chloris occipitalis, 355.
Sauropatis chloris vidali, 355.
Saxicola, 98.
Saxicola albifrons, 102.
Saxicola alboniger, 101.
Saxicola atrogularis, 102.
Saxicola barnesi, 102.
Saxicola bicolor, 99.
Saxicola capistrata, 101.
Saxicola caprata, 98.
Saxicola caprata atrata, 99.
Saxicola caprata bicolor, 99.
Saxicola caprata burmanica, 99.
Saxicola deserti, 102.
Saxicola erythropygia, 99.
Saxicola ferrea, 100.
Saxicola finschi, 102.
Saxicola fusca, 103.
Saxicola gracilis, 101.
Saxicola hendersoni, 101.
Saxicola insignis, 100, 619.
Saxicola isabellina, 102.
Saxicola kingi, 103.
Saxicola leucoroidea, 101.
Saxicola macrorhyncha, 100.
Saxicola melanocephala, 99.
Saxicola monacha, 101.
Saxicola montana, 102, 124.
Saxicola morio, 101.
Saxicola oenanthe argentea, 102.
Saxicola oenanthe var. indica, 102.
Saxicola olivea, 95.
Saxicola opistholeuca, 101.
Saxicola oreophila, 102.
Saxicola pallida, 101, 270.
Saxicola picata, 101.
Saxicola rubeculoides, 131.
Saxicola rubretroides, 100.
Saxicola saltator, 102.
Saxicola saturator, 99.
Saxicola semenowi, 101.
Saxicola squalida, 102.
Saxicola torquata, 99.
Saxicola torquata indica, 99.
Saxicola torquata leucura, 99.
Saxicola torquata przewalskii, 99.
Saxicola torquata stejnegeri, 99.
Saxicola valida, 102.
Saxicola vittata, 101.
Saxicola xanthopyrmyna, 103.
Saxicoloides, 112, 622.
Saxicoloides fulicata cambaiensis, 112.
Saxicoloides fulicata fulicata, 112.
Saxilauda, 271.
Scaerphaethon, 549.
Scaerhynchus, 22.
Scaerhynchus gularis transfluvialis, 22.
Scaerhynchus ruficeps bakeri, 22.
Scelostrix, 375.
Schoenia, 168.
Schoenichus, 245, 534.
Schoenichus magnus, 536.
Schoenicola, 178, 246.
Schoenicola platyura, 178.
Schoeniparus, 57.
Schoeniparus dubius dubius, 57.
Schoeniparus dubius genestieri, 57.
Schoeniparus dubius mandelli, 57.
Schoeniparus rufigularis rufigularis, 57, 605.
Schoenocrex, 476.
Scolopax, 539.
Scolopax aegocephala, 525.
Scolopax africana, 535.
Scolopax arquata, 522.
Scolopax belgica, 524.
Scolopax brehmii, 541.
Scolopax caffra, 484.
Scolopax calidris, 529.
Scolopax canescens, 530.

- Scolopax cantabrigdensis*, 529.
Scolopax capensis, 484.
Scolopax chinensis, 484.
Scolopax cineracea, 530.
Scolopax cinerea, 527, 607.
Scolopax coelestis, 541.
Scolopax communis, 539.
Scolopax delamottii, 541.
Scolopax dethardingii, 535.
Scolopax dupla, 542.
Scolopax erythropus, 529.
Scolopax falcinellus, 537.
Scolopax fusca, 529.
Scolopax gallinacea, 542.
Scolopax gallinago, 540.
Scolopax gallinago radii, 541.
Scolopax gallinaria, 541.
Scolopax horsfieldi, 542.
Scolopax hyemalis, 540.
Scolopax indicus, 539.
Scolopax lapponica, 525.
Scolopax leucophæa, 525.
Scolopax leucurus, 542.
Scolopax limosa, 524.
Scolopax luzoniensis, 523.
Scolopax maculata, 529.
Scolopax madagascariensis, 484.
Scolopax maderaspatana, 484.
Scolopax major, 539, 542.
Scolopax media, 542.
Scolopax minima, 543.
Scolopax natans, 529.
Scolopax nebularia, 530.
Scolopax obscura, 474.
Scolopax orientalis, 539.
Scolopax paludosa, 542.
Scolopax palustris, 542.
Scolopax pectinicauda, 543.
Scolopax phaeopus, 523.
Scolopax pica, 512.
Scolopax pinetorum, 539.
Scolopax platyura, 539.
Scolopax pusilla, 536.
Scolopax pygmaea, 535, 541.
Scolopax rufa, 555.
Scolopax rusticola micropus, 539.
Scolopax rusticola rusticola, 539.
Scolopax sabini, 541.
Scolopax scoparia, 539.
Scolopax solitaria, 542.
Scolopax stenura, 542.
Scolopax subarquata, 535.
Scolopax sumatrana, 527.
Scolopax sylvestris, 539.
Scolopax tarek, 527.
Scolopax testacea, 535.
Scolopax torquata, 539.
Scolopax totanus, 529.
Scops, 384, 486.
Scops lettia, 385.
Scops malayanus, 387.
Scops minutus, 387.
Scops modestus, 387.
Scops pennatus, 386.
Scops rufipennis, 387.
Scops scops ferghanensis, 386.
Scops scops irtyschensis, 386.
Scops sunia, 386.
Scotæus, 565.
Scotæus guttatus, 566.
Scotiaptex, 379.
Scotocerca, 194.
Scotocerca inquieta, 194.
Scotocerca inquieta striata, 194.
Scotocichla, 46.
Scotocichla babaulti, 47.
Seena, 503.
Seicercus, 190.
Seicercus affinis, 190.
Seicercus burkii burkii, 191, 643.
Seicercus burkii tephrocephala, 191.
Seicercus burkii whistleri, 191, 643.
Seicercus cantator, 192.
Seicercus castaniceps castaniceps, 192, 644.
Seicercus poliogenys, 191.
Seicercus xanthoschistus albo-superciliaris, 191.
Seicercus xanthoschistus xanthoschistus, 191, 644.
Seisura, 259.
Semiparus, 57.
Serilophus, 299.
Serilophus lunatus lunatus, 299.
Serilophus rubropygius, 299.
Serinus ambiguus, 238.
Serrator, 589.
Setaria, 50.
Sibia, 59, 62, 606, 607.
Sibia melanoleuca, 60.
Sibia nigriceps, 60.
Sibia nipalensis dafilaensis, 63, 607.
Sibia nipalensis nipalensis, 63, 607.
Sibia nipalensis poliotis, 63, 607.
Sibia nipalensis waldeni, 63, 607.
Sibia picoides, 60.
Sibia picata, 60.
Sibia pulchella, 61.
Sibillatrix, 170.
Simorhynchus, 527.
Simornis, 299.
Sinius, 299.
Siphia, 130.

- Siphia brunneata*, 129, 627.
Siphia cachariensis, 138.
Siphia erithacus, 132.
Siphia hainana, 134.
Siphia hodgsonii, 132.
Siphia hyperythra, 131.
Siphia minuta, 132.
Siphia pallidipes, 134.
Siphia parva albicilla, 131.
Siphia parva hyperythra, 131.
Siphia parva parva, 131.
Siphia rufigularis, 130.
Siphia strophata fuscogularis, 131.
Siphia strophata strophata, 130.
Siphia styani, 143.
Sirraptes fischeri, 446.
Sithella, 23.
Sitocorax, 1.
Sitta, 23.
Sitta castanea castanea, 24, 598.
Sitta castanea cinnamomventris, 24, 598.
Sitta castanea neglecta, 24, 598.
Sitta castaneoventris, 24, 598.
Sitta castanilia, 25.
Sitta cinnamomventris, 24.
Sitta corallina, 25.
Sitta europea, 24.
Sitta europea grisiventris, 24.
Sitta europea nagaensis, 24.
Sitta ferrugineoventris, 24.
Sitta formosa, 25.
Sitta frontalis frontalis, 25.
Sitta himalayensis, 23.
Sitta kashmiriensis, 24.
Sitta leucopsis leucopsis, 25.
Sitta magna, 24.
Sitta nagaensis, 24.
Sitta neglecta, 24.
Sitta nipalensis, 23.
Sitta ruficola, 25.
Sitta syriaca obscura, 25.
Sitta tephronota, 25, 598.
Sitta tephronota iranica, 25, 598.
Sitta velata, 25.
Sitta victoriæ, 24.
Sitta viticauda, 23.
Sittiparus, 12.
Sittiparus, 57.
Siva, 64.
Siva castanicauda, 64.
Siva cyanouroptera cyanouroptera, 64.
Siva cyanouroptera oatesi, 65.
Siva cyanouroptera sordida, 65.
Siva cyanouroptera wingatei, 64.
Siva nipalensis, 55.
Siva occipitalis, 66.
Siva ruficapilla, 59.
Siva sordida, 65.
Siva strigula castanicauda, 64.
Siva strigula simlaensis, 64, 608.
Siva strigula strigula, 64.
Siva strigula victoriæ, 64, 608.
Siva vinipictus, 58.
Siva wingatei, 64.
Smilonyx, 380.
Smithiglaux, 388.
Spaniopicoides, 305.
Sparvius, 422.
Spatherodia, 553.
Spathulea, 583.
Spatula, 582.
Spatula clypeata, 583.
Spatula clypeata indiana, 583.
Specifer, 453.
Speleornis, 92.
Speleornis caudatus, 93.
Speleornis longicaudatus choco-latinus, 93.
Speleornis longicaudatus kauriensis, 93.
Speleornis longicaudatus longicaudatus, 93.
Speleornis longicaudatus oatesi, 93.
Speleornis longicaudatus repetatus, 93.
Speleornis longicaudatus sinlu-mensis, 93.
Spermopipes, 228.
Sphagias, 85.
Sphenocercus, 431.
Sphenocercus apicauda, 431.
Sphenocercus apicauda, 431.
Sphenocercus minor, 431.
Sphenocercus phasianellus, 431.
Sphenocercus sphenocercus, 431.
Sphenocichla, 94.
Sphenocichla humii, 94.
Sphenocichla roberti, 94.
Sphencena, 431.
Sphenoteron, 431.
Sphenurus, 431.
Spicifer, 446, 452, 453.
Spiciferus, 446.
Spilocircus, 417.
Spilopelia, 438.
Spiloptera, 92.
Spilornis, 410, 686.
Spilornis cheela albidus, 686.
Spilornis cheela burmanicus, 411.
Spilornis davisoni, 411.
Spilornis elgini, 686.
Spilornis klossi, 411.
Spilornis minimus, 411.
Spilornis minor, 410, 686.

Spilura, 540.
Spilura solitaria japonica, 540.
Spilura stenoptera, 543.
Spina, 246.
Spinus, 238, 656.
Spinus thibetanus, 238, 656.
Sipola, 264.
Spizacircus, 417.
Spizaetus, 408, 685.
Spizaetus albogularis, 407.
Spizaetus alboniger, 685.
Spizaetus andamanensis, 409.
Spizaetus cirrhatus, 685.
Spizaetus kelaarti, 409, 685.
Spizaetus milviformis, 407.
Spizaetus nipalensis fokiensis, 409, 685.
Spizaetus punctatus, 406.
Spizaetus rufitinctus, 424, 687.
Spizaetus sphinx, 408.
Spizalauda, 278.
Spizixos, 82, 615.
Spizixos canifrons canifrons, 82.
Spizixos canifrons ingrami, 82.
Spizixos, 615.
Spodiopsar, 212.
Spodiopsar cinereus, 212.
Sporoginthus, 224.
Squamatornis, 84, 616.
Squamatornis squamata squamata, 84.
Squamatornis squamata webberi, 84, 616.
Squatarola, 509.
Squatarola cinerea, 509.
Squatarola grisea, 509.
Squatarola helvetica australis, 510.
Squatarola longirostris, 509.
Squatarola megarhynchos, 509.
Squatarola rhynchomega, 510.
Squatarola squatarola hypomela, 510.
Squatarolasquatarolasquatarola, 509.
Squatarola subtridactyla, 509.
Stachyridopsis, 53.
Stachyridopsis bhamensis, 53.
Stachyridopsis pyrrhops, 54.
Stachyridopsis ruficeps bangsi, 53, 604.
Stachyridopsis ruficeps bhamensis, 53.
Stachyridopsis ruficeps ruficeps, 53.
Stachyridopsis rufifrons ambigua, 54.
Stachyridopsis rufifrons rufifrons, 53.

Stachyridopsis sulphurea, 55.
Stachyridopsis, 94.
Stachyris, 52.
Stachyris assimilis, 53.
Stachyris binghami, 53.
Stachyris chrysaea assimilis, 53, 604.
Stachyris chrysaea binghami, 53.
Stachyris chrysaea chrysaea, 52.
Stachyris chrysaea chrysops, 53, 604.
Stachyris davisoni, 52.
Stachyris nigricaps coltarti, 52.
Stachyris nigricaps davisoni, 52.
Stachyris nigricaps nigricaps, 52.
Stachyris pyrrhops, 54.
Stachyris rufifrons, 53.
Stactocichla, 35.
Stactocichla merulina merulina, 35.
Stagola, 181.
Stagnicola, 480.
Staphida, 63, 607.
Staphida castaneiceps, 63, 608.
Staphida plumbeiceps, 63.
Staphida striata rufigenis, 63.
Staphida striata striata, 63.
Staphidia, 607.
Sterna, 469.
Stenura, 540.
Stercorarius, 494.
Stercorarius antarcticus antarcticus, 495, 693.
Stercorarius antarcticus macrorhynchus, 495, 693.
Stercorarius asiaticus, 494.
Stercorarius parasita var. camtschatica, 495.
Stercorarius parasiticus parasiticus, 494.
Stercorarius pomarinus, 495.
Stercorarius tephros, 494.
Sterna, 603.
Sterna acuticauda, 503.
Sterna affinis, 501.
Sterna alba, 508.
Sterna albifrons albifrons, 505.
Sterna albifrons praeterrissa, 505.
Sterna albifrons pusilla, 505.
Sterna albifrons saundersi, 505, 694.
Sterna albifrons sinensis, 505.
Sterna albigona, 504.
Sterna anetheta anetheta, 506.
Sterna anetheta antarctica, 506.
Sterna anetheta fuligula, 506.
Sterna anglica, 501.
Sterna antarctica, 506.

Sterna arenaria, 505.
Sterna aurantia, 503.
Sterna bengalensis, 502.
Sterna bergii, 502.
Sterna blasii, 504.
Sterna boysii, 501.
Sterna brevirostris, 503.
Sterna canescens, 502.
Sterna cantiaea, 501.
Sterna caspia, 500.
Sterna columbina, 502.
Sterna cristata, 502.
Sterna dougallii, 504.
Sterna dougallii korustes, 505.
Sterna fluvialis, 504.
Sterna fuligula, 506.
Sterna fuscata, 506.
Sterna fuscata infuscata, 506.
Sterna glacialis, 504.
Sterna gouldii, 505.
Sterna grisea, 499.
Sterna hirundo hirundo, 504.
Sterna hirundo longipennis, 504.
Sterna hirundo tibetana, 504, 694.
Sterna hirundo turkestanica, 504.
Sterna korustes, 505.
Sterna lacustris, 504.
Sterna leucopareia, 499.
Sterna leucopareia, 500.
Sterna leucurus, 500.
Sterna longipennis, 504.
Sterna macrodactyla, 504.
Sterna macroptera, 504.
Sterna marina, 504.
Sterna media, 502.
Sterna megarhynchos, 500.
Sterna melanauchen, 506.
Sterna melanogaster, 503.
Sterna meridionalis, 501.
Sterna metapoleucos, 505.
Sterna microrhynchos, 505.
Sterna minuta, 505.
Sterna minuta vera, 505.
Sterna nilotica, 501.
Sterna nitzschii, 504.
Sterna oceanica, 504.
Sterna orientalis, 505.
Sterna panaya, 506.
Sterna panayensis, 506.
Sterna philippina, 507.
Sterna pileata, 507.
Sterna pomarina, 504.
Sterna pusilla, 505.
Sterna repressa, 504.
Sterna rosea, 501.
Sterna roseata, 503.
Sterna sandvicensis, 501.

VOL. VIII.

Sterna saundersi, 505.
Sterna schillingi, 500.
Sterna seena, 503.
Sterna senegalensis, 504.
Sterna similis, 499.
Sterna sinensis, 505.
Sterna solida, 507.
Sterna stubberica, 501.
Sterna sumatrana kempi, 506.
Sterna sumatrana sumatrana, 506.
Sterna tibetana, 504.
Sterna tschegrava, 500.
Sterna velox, 502.
Sterna vulgaris, 504.
Sterna wilsoni, 504.
Sternula, 503.
Sternula danica, 505.
Sternula danubialis, 505.
Sternula jerdoni, 503.
Sternula meridionalis, 505.
Sternula minuta innominata, 505.
Sternula pomarina, 505.
Stictocarbo, 545.
Stictoceras, 437.
Stictognathus, 85.
Stictopeleia, 442.
Stictospiza, 223.
Stictospiza formosa, 224.
Stigmatopelia, 438.
Stilbo, 210.
Stoliczka, 203.
Stoliczka stoliczkae, 203.
Stolida, 507.
Stoparola, 136, 181, 630.
Stoparola melanops, 630.
Stoparola sordida, 630.
Stoporala, 136.
Strepsilas, 508.
Strepsilas borcalis, 509.
Strepsilas collaris vulgaris, 509.
Strepsilas littoralis, 509.
Strepsilas minor, 509.
Strepsilas pusilla, 509.
Streptoceryle, 349.
Streptopelia, 438.
Streptopelia agricola, 689.
Streptopelia chinensis, 439.
Streptopelia chinensis ceylonensis, 440, 689.
Streptopelia chinensis forresti, 440.
Streptopelia chinensis suratensis, 439.
Streptopelia chinensis tigrina, 440.
Streptopelia decaecto decaecto, 440.

- Streptopelia decacoto xanthocycla*, 441.
Streptopelia orientalis ferrago, 439, 689.
Streptopelia orientalis meena, 439, 689.
Streptopelia orientalis orientalis, 439, 689.
Streptopelia senegalensis, 440.
Streptopelia senegalensis cambayensis, 440, 689.
Streptopelia senegalensis ermanni, 440.
Streptopelia torquata, 441.
Streptopelia turtur arenicola, 438.
Streptopelia turtur turtur, 438.
Stridula, 375.
Strigiceps, 417.
Strigiceps cineraceus communis, 418.
Strigiceps cineraceus obscurus, 418.
Strigiceps cyaneus vulgaris, 419.
Strigiceps muriceus, 418.
Strigiceps pallidus major, 418.
Strigiceps pallidus minor, 418.
Strigymhemipus, 375.
Strix, 375, 378.
Strix alba, 376.
Strix aluco, 379.
Strix aluco biddulphi, 379, 682.
Strix arctica, 378.
Strix badia, 377, 681.
Strix biddulphi, 379.
Strix brachyotos, 378.
Strix brachyotos, 378.
Strix brachyura, 378.
Strix brama, 387.
Strix bubo, 382.
Strix butleri, 380, 682.
Strix candida, 376, 384.
Strix castanops, 375.
Strix coronanda, 383.
Strix deropstorffii, 376.
Stryx diminuta, 377.
Strix dumeticola, 381.
Strix erminea, 384.
Strix flammea, 375, 378.
Strix griseus, 385.
Strix hardwickii, 381.
Strix hirsuta, 391.
Strix hutum, 381.
Strix indica, 376, 385.
Strix indranæ indranæ, 379.
Strix indranæ maingayi, 380, 682.
Strix indranæ newarensis, 380.
Strix javanica, 376.
Strix ketupa, 381.
Strix leschenaulti, 381.
Strix lettoides, 385.
Strix longimembris, 376.
Strix lugubris, 390.
Strix malabaricus, 385.
Strix nivea, 384.
Strix nivicola, 379.
Strix noctua, 388.
Strix nyctea, 384.
Strix ocellata, 380.
Strix orientalis, 380, 682.
Strix otus, 377.
Strix pagodarum, 380.
Strix palustris, 378.
Strix perlata, 375.
Strix radiata, 380.
Strix scops, 386.
Strix scutulata, 390.
Strix seloputo, 380, 682.
Strix sinensis, 380.
Strix strepitans, 383.
Strix sumatrana, 383.
Strix tripennis, 378.
Strix turcomana, 382.
Strix zeylonensis, 381.
Strobilophaga, 226.
Struthus, 17.
Stryx pulchellus, 386.
Sturnia, 212, 650.
Sturnia buffoniana, 212, 650.
Sturnia burmanica, 215.
Sturnia cana, 212.
Sturnia erythropygia, 213.
Sturnia erythropygia katchalensis, 213.
Sturnia incognita, 215.
Sturnia malabarica andamanensis, 213.
Sturnia malabarica blythii, 213.
Sturnia malabarica erythropygia, 213.
Sturnia malabarica katchalensis, 213.
Sturnia malabarica malabarica, 212.
Sturnia malabarica nemoricola, 213.
Sturnia nemoricola, 213.
Sturnia turdiformis, 650.
Sturnopastor, 217.
Sturnopastor capensis, 650.
Sturnopastor capensis dehræ, 217, 651.
Sturnopastor contra contra, 217, 650.
Sturnopastor contra dehræ, 217, 651.

- Sturnopastor contra floweri*, 218, 651.
Sturnopastor contra superciliaris, 218, 651.
Sturnopastor floweri, 218, 651.
Sturnopastor superciliaris, 218.
Sturnornis, 214.
Sturnornis senex, 214, 650.
Sturnus, 210, 649.
Sturnus ambiguus, 211.
Sturnus capensis, 217.
Sturnus cinclus, 95, 619.
Sturnus cineraceus, 212.
Sturnus cinerascens, 212.
Sturnus collaris, 126.
Sturnus contra, 217, 650.
Sturnus dauricus, 213.
Sturnus dzungaricus, 212.
Sturnus humii, 211, 649.
Sturnus indicus, 211, 649.
Sturnus luteolus, 206.
Sturnus menzbieri, 211.
Sturnus minor, 211.
Sturnus nitens, 211.
Sturnus nobilior, 211.
Sturnus poltaratskyi, 211.
Sturnus porphyronotus, 211.
Sturnus purpurascens, 211.
Sturnus purpurascens dresseri, 211.
Sturnus sericeus, 213.
Sturnus splendens, 211.
Sturnus subroseus, 214.
Sturnus vulgaris, 211.
Sturnus vulgaris dresseri, 211.
Sturnus vulgaris dzungaricus, 212.
Sturnus vulgaris indicus, 211.
Sturnus vulgaris minor, 211, 650.
Sturnus vulgaris nobilior, 211.
Sturnus vulgaris poltaratskyi, 211.
Sturnus vulgaris porphyronotus, 211.
Subspilura, 540.
Sula, 547.
Sula dactylatra, 548.
Sula dactylatra bedouti, 548.
Sula dactylatra melanops, 548.
Sula dactylatra personata, 548.
Sula leucogaster, 547.
Sula leucogaster plotus, 547, 698.
Sula leucogaster rogersi, 547.
Sula melanops, 548.
Sula personata, 548.
Sula rubripes, 548.
Sula sula, 548.
Sula sula rubripes, 548.
Sularius, 547.
Surniculus, 332.
Surniculus lugubris, 332.
Surniculus lugubris brachyurus, 332.
Surniculus lugubris dicruroides, 332.
Surniculus lugubris stewarti, 332.
Suthora, 19.
Suthora brunnea, 21.
Suthora craddocki, 20.
Suthora dafaensis, 20.
Suthora davidiana, 22.
Suthora fea, 20.
Suthora fulvifrons fulvifrons, 21.
Suthora gularis, 20.
Suthora gularis craddocki, 20.
Suthora humii, 20.
Suthora muniturensis, 20.
Suthora nipalensis, 20.
Suthora oatesi, 21.
Suthora pictifrons, 20.
Suthora poliotis fea, 20.
Suthora poliotis humii, 20.
Suthora poliotis poliotis, 20.
Suthora poliotis ripponi, 20.
Suthora ripponi, 20.
Suthora ruficeps atrosuperciliaris, 21.
Suthora ruficeps ruficeps, 21.
Suthora thompsoni, 22.
Suthora unicolor, 19.
Suthora webbiana, 21.
Suthora webbiana brunnea, 21.
Sutoria, 172.
Sutoria agilis, 173.
Suya, 198.
Suya albogularis, 199.
Suya atrogularis atrogularis, 199, 646.
Suya atrogularis khasiana, 199.
Suya criniger assamica, 199.
Suya criniger cooki, 199.
Suya criniger criniger, 198, 646.
Suya criniger striatula, 199.
Suya criniger yunnanensis, 199.
Suya erythropleura, 199.
Suya fuliginosa, 198.
Suya gangetica, 198.
Suya khasiana, 199.
Suya obscura, 198.
Suya superciliaris superciliaris, 199.
Sylochelidon, 500.
Sylochelidon balthica, 500.
Sylochelidon caspia vera, 500.
Sylochelidon macrorhyncha, 600.
Sylvania, 98.
Sylvia, 180.
Sylvia abeitina, 184.
Sylvia (Acrocephalus) agricola, 169.

Sylvia althaea, 182.
Sylvia atricapilla, 86.
Sylvia bifasciata, 187.
Sylvia burkii, 191.
Sylvia cambaiensis, 112.
Sylvia castaneocoronata, 95.
Sylvia cetti, 197.
Sylvia chrysophthalma, 192.
Sylvia collybita, 184, 641.
Sylvia communis, 181.
Sylvia communis icterops, 181.
Sylvia curruca, 182, 641.
Sylvia curruca affinis, 182, 641.
Sylvia curruca minula, 182, 641.
Sylvia cyaneocula, 108.
Sylvia delicatula, 182.
Sylvia diphone, 190, 646.
Sylvia doriae, 182.
Sylvia erythronota, 105.
Sylvia familiaris, 167.
Sylvia flavescens, 187.
Sylvia galactotes, 167.
Sylvia gracilis, 200.
Sylvia guzurata, 173.
Sylvia hortensis, 181.
Sylvia hortensis crassirostris, 640.
Sylvia hortensis jerdoni, 182, 640.
Sylvia icterops, 181.
Sylvia indica, 111, 185.
Sylvia juncidis, 175.
Sylvia kalaphutki, 201.
Sylvia lanceolata, 171.
Sylvia lateralis, 282.
Sylvia leucopetra, 70.
Sylvia lutea, 67.
Sylvia melanopogon, 174.
Sylvia minula, 182.
Sylvia minuscula, 182.
Sylvia nana nana, 182, 641.
Sylvia palpebrosa, 280.
Sylvia (Phoenicurus) reevesii, 105.
Sylvia (Phyllopneuste) schwarzi, 183.
Sylvia rama, 180.
Sylvia rufa, 184.
Sylvia ruficapilla, 173.
Sylvia (Salicaria) magnirostris, 169.
Sylvia scita, 180.
Sylvia sibirica, 185.
Sylvia singalensis, 282.
Sylvia troglodytes, 92.
Sylvia validirostris, 189.
Sylviparus, 15.
Sylviparus modestus modestus, 15.
Sylviparus modestus saturator, 15.

Sylviparus modestus simlaensis, 15.
Syncoicus lodoisii, 461.
Synornis, 130.
Synornis joulaimus, 131.
Sypheotides, 488.
Sypheotides indica, 489.
Sypheotis, 488.
Syrnaticus, 449.
Syrnaticus humie burmanicus, 450.
Syrnaticus humie humie, 449.
Syrnium, 379.
Syrnium hodgsoni, 380.
Syrnium maingayi, 380.
Syrnium nivicolium, 379.
Syrnium ocellatum, 380.
Syrnium ochrogenys, 379.
Syrrhaptes, 445.
Syrrhaptes heteroclitus, 446.
Syrrhaptes pallasi, 446.
Syrrhaptes paradoxus, 446.
Syrrhaptes tibetanus, 446.
Taccocua, 337, 675.
Taccocua affinis, 337.
Taccocua infusata, 337.
Taccocua leschenaultii affinis, 337.
Taccocua leschenaultii infusata, 337.
Taccocua leschenaultii leschenaultii, 337, 675.
Taccocua leschenaultii sirkoo, 337.
Tachornis, 366, 681.
Tachyhaptus, 590.
Tachydromus, 491.
Tachydromus orientalis, 491.
Tachymarptis, 363.
Tachypiza, 422.
Tadorna, 577.
Tadorna bellonii, 577.
Tadorna familiaris, 577.
Tadorna gibbera, 577.
Tadorna littoralis, 577.
Tadorna maritima, 577.
Tadorna pnoe, 584.
Tadorna rubra, 578.
Tadorna schachraman, 577.
Tadorna tadorna, 577.
Tadorna vulgaris, 577.
Tadorna vulpanser, 577.
Tenioglaux, 388.
Teniotryx, 388.
Tanagra melanictera, 250.
Tanagroides, 246.
Tantalides, 554.

Tantalus castaneus, 555.
Tantalus falcinellus, 555.
Tantalus gangeticus, 558.
Tantalus leucocephalus, 558.
Tantalus melanocephalus, 554.
Tantalus mexicanus, 555.
Tantalus rodopteron, 558.
Tantalus variegatus, 523.
Tarsiger, 110.
Tarsiger chrysaeus chrysaeus, 110, 622.
Tarsiger chrysaeus whistleri, 110.
Tarsiger superciliosus, 111.
Tehitrea, 142, 633.
Tehitrea affinis, 142.
Tehitrea paradisi affinis, 142.
Tehitrea paradisi leucogaster, 142.
Tehitrea paradisi nicobarica, 142.
Tehitrea paradisi paradisi, 142, 633.
Telmatias, 539.
Telmatias angusticauda, 541.
Telmatias brachyptera, 542.
Telmatias brachypus, 541.
Telmatias brachyrhynchus, 541.
Telmatias crepitans, 541.
Telmatias gregaria communis, 541.
Telmatias lacustris, 541.
Telmatias maculatipennis, 541.
Telmatias porograna, 541.
Telmatias pötényi, 541.
Telmatias rivalis, 541.
Telmatias robusta, 541.
Telmatias salicaria, 541.
Telmatias septentrionalis, 541.
Telmatias stagnatilis, 541.
Telmatias stenoptera, 543.
Telmatias sylvestris, 541.
Telmatias uliginosa, 542.
Temenuchus, 214.
Temenuchus andamanensis, 213.
Temenuchus leucopterus, 213.
Temenuchus pagodarum, 214.
Temia, 8.
Temia levaillantii, 8.
Temia vaillantii, 8.
Temnoris, 19.
Temnoris atrifrons, 20.
Temnoris v. Suthora pictifrons, 20.
Tenthaca, 151.
Tenthaca leucurus, 152.
Tenthaca pelvica, 151.
Tephrodornis, 151.
Tephrodornis affinis, 152.
Tephrodornis grisola, 190.
Tephrodornis gularis, 635.
Tephrodornis pelvica annectens, 152, 635.
Tephrodornis pelvica pelvica, 151, 635.
Tephrodornis pelvica sylvicola, 152.
Tephrodornis pelvica thai, 152.
Tephrodornis pelvica verneyi, 152, 635.
Tephrodornis pondicerianus affinis, 152.
Tephrodornis pondicerianus pallidus, 152.
Tephrodornis pondicerianus pondicerianus, 152.
Tephrodornis superciliosus, 152.
Tephrodornis sylvicola, 152.
Teprolanias, 151.
Terekia, 525, 697.
Terekia cinerea australis, 527.
Terekia cinerea cinerea, 527.
Terekia cinerea javanica, 527.
Terpsiphone, 142, 633.
Terpsiphone nicobarica, 142.
Tesia, 94.
Tesia albiventer, 94, 618.
Tesia castaneocoronata, 95.
Tesia caudata, 93.
Tesia concolor, 94.
Tesia cyaniventer cyaniventer, 95.
Tesia flaviventer, 95.
Tesia rufiventer, 94.
Tesia var. Oligura auriceps, 95.
Tetrao alchata, 444.
Tetrao arenarius, 444.
Tetrao caudatus, 445.
Tetrao ceylonensis, 459.
Tetrao chinensis, 460, 468.
Tetrao coromandelica, 461.
Tetrao coturnix, 460.
Tetrao curvirostris, 466.
Tetrao francolinus, 467.
Tetrao indicus, 444.
Tetrao manillensis, 460.
Tetrao orientalis, 444.
Tetrao paradoxus, 446.
Tetrao perlatus, 468.
Tetrao pintadeanus, 468.
Tetrao pondicerianus, 469.
Tetrao senegalensis, 445.
Tetrao senegallus, 445.
Tetrao spadiceus, 458.
Tetrao suscitator, 472.
Tetraogallus, 470.
Tetraogallus himalayensis himalayensis, 470.
Tetraogallus himalayensis incognitus, 470.

- Tetraogallus himalayensis sewerzowi*, 470.
Tetraogallus tibetanus aquilonifer, 470.
Tetraogallus tibetanus centralis, 470.
Tetraogallus tibetanus tibetanus, 470.
Tetraoperdix, 471.
Tetrapteryx, 486.
Tetrax, 487.
Tetrax tetrax, 487.
Tetrax tetrax orientalis, 487.
Thalassaea, 503.
Thalasseus, 501.
Thalasseus bengalensis bengalensis, 502.
Thalasseus bengalensis robinii, 502.
Thalasseus bergii, 502.
Thalasseus bergii bakeri, 502.
Thalasseus bergii cristata, 502.
Thalasseus bergii edwardsi, 502.
Thalasseus bergii velox, 502.
Thalasseus candicans, 502.
Thalasseus cantianus gallicus, 502.
Thalasseus imperator, 500.
Thalasseus pauli-de-wurtemberg, 502.
Thalasseus sandvicensis sandvicensis, 501.
Thalasseus torresii, 502.
Thalassidroma melanogaster, 551.
Thalassidroma tropica, 551.
Thalassipora, 503.
Thalassites melanotis, 500.
Thamnobia, 112.
Thamnobia leucoptera, 106.
Thamnotaphus senilis, 44.
Tharrhaleus, 127.
Thereicoryx, 323.
Thereicoryx lineatus, 323.
Thereicoryx lineatus hodgsoni, 323.
Thereicoryx lineatus intermedius, 323.
Thereicoryx viridis, 323.
Thereicoryx zeylanicus caniceps, 323.
Thereicoryx zeylanicus inornata, 323.
Thereicoryx zeylanicus zeylanicus, 323.
Thereschiornis, 553.
Thimalia platyura, 178.
Thimalia poiocephala, 55.
Thinotretis, 269.
Thoracocincla, 114.
Threnuophilus, 210.
Threnetria, 170.
Threschiornis, 553.
Threskiornis, 553.
Threskiornis melanocephalus melanocephalus, 554.
Thringorhina, 52.
Thringorhina guttata dilula, 604.
Thringorhina guttata guttata, 52, 604.
Thringorhina oglei, 52.
Thringorhina strata, 604.
Thriponax, 318, 673.
Thriponax hodgei, 674.
Thriponax javensis, 674.
Thriponax jerdoni, 319.
Thyllas, 551.
Thyllodroma, 551.
Thysanocorax, 1.
Tichodroma, 91.
Tichodroma muraria, 91.
Tichornis, 402.
Tickellia, 193.
Tickellia hodgsoni, 194.
Tiga, 315.
Timalia, 43.
Timalia bengalensis, 43.
Timalia bicolor, 45.
Timalia chatorhaya, 37.
Timalia chloris, 55.
Timalia erythroptera, 54.
Timalia gularis, 54.
Timalia horsfieldii, 45.
Timalia hypopythra, 44.
Timalia hypoleucus, 45, 602.
Timalia jerdoni, 43, 602.
Timalia leucotis, 38.
Timalia malcolmi, 38.
Timalia pileata, 43.
Timalia pileata bengalensis, 43, 602.
Timalia pileata intermedia, 43, 602.
Timalia pirroptera, 54.
Timalia pycilorhyncha, 38.
Timalia somervillei, 37.
Timalia subrufa, 38.
Timelia, 43.
Timima pyrrhophæa, 54.
Tinnunculus, 402.
Tinnunculus alaudarius an biguus, 403.
Tinnunculus alaudarius ancep, 403.
Tinnunculus alaudarius long caudus, 403.
Tinnunculus alaudarius mino, 403.

- Tinnunculus alaudarius pallidus*, 403.
Tinnunculus atratus, 403.
Tinnunculus minutus, 403.
Tinnunculus saturatus, 403.
Titiza, 167.
Toburides, 564.
Tockus, 359, 679.
Tockus birostris, 359, 678.
Tockus gingalensis, 360, 679.
Tockus griseus, 359, 679.
Todiramphus occipitalis, 355.
Todus macrorhynchus, 298.
Todus nasutus, 298.
Tolmaetus, 406.
Tolmerus, 397.
Tomopeleia, 442.
Toria, 430.
Toria nipalensis, 430.
Torquilla, 321.
Totanus, 526.
Totanus acuminatus, 535.
Totanus affinis, 528.
Totanus chloropus, 530.
Totanus damacensis, 534.
Totanus ferrugineus, 525.
Totanus fiatulans, 530.
Totanus fuscus indicus, 529.
Totanus glareoides, 529.
Totanus glareola vulgaris, 529.
Totanus glottoides, 530.
Totanus gracilis, 528.
Totanus græcus, 529.
Totanus griseus, 530.
Totanus guinetta, 528.
Totanus haughtoni, 531.
Totanus indicus, 531.
Totanus javanicus, 527.
Totanus kuhlîi, 529.
Totanus lathamii, 528.
Totanus leucourus, 527.
Totanus leucurus, 527.
Totanus littoralis, 529.
Totanus longipes, 530.
Totanus macularius, 528.
Totanus meridionalis, 529.
Totanus ochropus umbraticus, 527.
Totanus palustris, 529.
Totanus raii, 529.
Totanus rivalis, 527.
Totanus stagnatilis, 528.
Totanus sylvestris, 529.
Totanus tenuirostris, 536.
Totanus terekus, 526.
Totanus totanus eurhinus, 529.
Totanus totanus terrignotie, 529.
Trachelia, 492.
Trachelonetta, 581.
Trachycomus, 82, 615.
Trachycomus ochrocephalus, 615.
Tragopan, 456.
Tragopan blythii blythii, 457.
Tragopan blythii molesworthi, 457.
Tragopan hastingsii, 456.
Tragopan melanocephalus, 456.
Tragopan satyra, 456.
Tragopan temminckii, 457.
Treron, 430.
Treron apicauda, 431.
Treron bicincta leggei, 430.
Treron bicincta prætermissa, 430.
Treron chloroptera, 429.
Treron curvirostra, 430.
Treron curvirostra nipalensis, 430.
Treron flavogularis, 429.
Treron griseicapilla, 430.
Treron jerdoni, 428.
Treron magnirostris, 431.
Treron multicolor, 429.
Treron tenuirostre, 429.
Treron viridifrons, 428.
Tribura, 171, 645.
Tribura luteoventris, 172.
Tribura major, 171.
Tribura squamiceps, 198.
Tribura taczanowskia, 171.
Tribura thoracica thoracica, 172, 639.
Trichas, 74.
Trichastoma, 51.
Trichastoma leucoproctum, 132.
Trichastoma minor, 48.
Trichastoma rostratum, 51.
Trichastoma rubiginosum, 42.
Trichixos, 74.
Tricholestes, 75.
Tricholestes criniger criniger, 75.
Trichogramoptila, 221.
Trichometopus, 164.
Trichophorus, 74.
Trichophorus crispiceps, 83.
Trichophorus flaveolus, 75.
Trichophorus gutturalis, 74.
Trichophorus minutus, 75.
Trichophorus striatus, 78.
Trichophorus xanthogaster, 75.
Tridactylus, 472.
Tringa, 527, 534, 536.
Tringa albescentis, 534.
Tringa alpina, 536.
Tringa arenaria, 532.
Tringa atra, 529.
Tringa aurita, 528.
Tringa australis, 535.
Tringa autumnalis, 555.

Tringa canutus, 536, 698.
Tringa chirurgus, 483.
Tringa cinerea, 536.
Tringa crassirostris, 536.
Tringa damacensis, 535.
Tringa eloroides, 537.
Tringa equestris, 531.
Tringa erythropus, 529.
Tringa fasciata, 444, 518.
Tringa ferruginea, 535.
Tringa fulicaria, 538.
Tringa fusca, 538.
Tringa glareola, 528, 697.
Tringa gallatoris, 528.
Tringa gregaria, 525.
Tringa gzonovicensis, 531.
Tringa helvetica, 509.
Tringa hyperborea, 538.
Tringa hypoleucos, 528.
Tringa indica, 519.
Tringa interpres, 509.
Tringa keptuschka, 518.
Tringa leucophæa, 533.
Tringa lobata, 538.
Tringa longipes, 529.
Tringa macrorhyncha, 535.
Tringa minuta, 534.
Tringa minuta orientalis, 534.
Tringa ochropus, 527, 697.
Tringa ochropus assami, 527.
Tringa oerophus, 527.
Tringa (Pelidna) chinensis, 536.
Tringa platyrhyncha, 537.
Tringa pugnax, 531.
Tringa rubra, 538.
Tringa rufescens, 531.
Tringa squatarola, 509.
Tringa stagnatilis, 528.
Tringa striata, 529.
Tringa subminuta, 535.
Tringa temminckii, 535.
Tringa tobata, 538.
Tringa totanus terrignota, 529.
Tringa totanus totanus, 529.
Tringa vanellus, 517.
Tringa varia, 509.
Tringoides, 527.
Triorchia, 391, 420.
Tripocophilus, 548.
Trochalopteron, 30, 599.
Trochalopteron affine affine, 32.
Trochalopteron austeni, 30.
Trochalopteron cachinnans cachinnans, 32.
Trochalopteron cachinnans cinnamomeum, 33.
Trochalopteron erythrocephalum chrysoternum, 31, 600.

Trochalopteron erythrocephalum erythrocephalum, 30, 600.
Trochalopteron erythrocephalum erythrolemma, 31, 600.
Trochalopteron erythrocephalum godwini, 31, 600.
Trochalopteron erythrocephalum melanostigma, 31, 600.
Trochalopteron erythrocephalum nigrimentum, 31, 600.
Trochalopteron erythrocephalum ramsayi, 31.
Trochalopteron erythrolemma, 31.
Trochalopteron erythrolemma woodi, 31.
Trochalopteron fairbanki, 33.
Trochalopteron henrici, 34.
Trochalopteron holerythrops, 31.
Trochalopteron jerdoni fairbanki, 33.
Trochalopteron jerdoni jerdoni, 33.
Trochalopteron jerdoni meridionale, 33.
Trochalopteron lineatum gilgit, 33.
Trochalopteron lineatum griseicentior, 33, 600.
Trochalopteron lineatum imbricatum, 34.
Trochalopteron lineatum lineatum, 33.
Trochalopteron lineatum ziaratensis, 34.
Trochalopteron phœniceum bakeri, 32.
Trochalopteron phœniceum phœniceum, 31.
Trochalopteron phœniceum ripponi, 32.
Trochalopteron ripponi, 32.
Trochalopteron squamatum, 32.
Trochalopteron atyani, 29.
Trochalopteron subunicolor subunicolor, 32.
Trochalopteron variegatum simile, 32.
Trochalopteron variegatum variegatum, 32.
Trochalopteron virgatum, 33.
Trochalopterum, 599.
Trochalopterum cineraceum, 29.
Trochalopterum cinnamomeum, 33.
Trochalopterum erythrocephalum woodi, 31, 600.
Trochalopterum milni sharpei, 600.
Trochalopterum ramsayi, 31.

Trochilus, 183.
Troglodytes, 91.
Troglodytes formosus, 92.
Troglodytes neglectus, 92.
Troglodytes nipalensis, 91.
Troglodytes punctatus, 92.
Troglodytes subhimalayanus, 91.
Troglodytes talifuensis, 92.
Troglodytes troglodytes, 91.
Troglodytes troglodytes neglectus, 92.
Troglodytes troglodytes nipalensis, 91.
Troglodytes troglodytes talifuensis, 92.
Troglodytes troglodytes tibetanus, 92.
Trogon asiaticus, 324.
Trogon duvaucelli, 363, 680.
Trogon erythrocephalus, 362.
Trogon fasciata, 362.
Trogon (Harpactes) hodgsonii, 362.
Trogon maculatus, 331.
Trogon malabaricus, 362.
Trogon oreokios, 363.
Tropicoperdix, 465.
Tropicoperdix charltoni charltoni, 465.
Tropicoperdix chloropus, 465, 691.
Trynga alba, 532.
Trynga guinetta, 528.
Trynga leucoptera, 528.
Trynga ralloides, 528.
Trynga ruficollis, 534.
Trynga salina, 534.
Trynga tridactyla, 533.
Trypanocorax, 1.
Turdinulus, 603.
Turdinulus brevicaudatus venningi, 49, 603.
Turdinulus guttaticollis, 49.
Turdinus, 48.
Turdinus brevicaudatus, 49, 603.
Turdinus crispifrons, 48, 603.
Turdinus darwini, 48.
Turdinus davisoni, 49.
Turdinus epilepidotus bakeri, 49.
Turdinus garoensis, 48.
Turdinus guttatus, 52.
Turdinus nagaensis, 47.
Turdinus striatus, 49, 603.
Turdinus williamsoni, 49.
Turdiostris, 74.
Turdoides, 35.
Turdoides cinereifrons, 37.
Turdoides griseus, 36, 601.
Turdoides rufescens, 37.

Turdoides somervillei, 37.
Turdoides striatus polioplocamus, 36, 601.
Turdoides striatus striatus, 36, 601.
Turdoides terricolor malabaricus, 36.
Turdoides terricolor sindianus, 36.
Turdoides terricolor terricolor, 36.
Turdulus, 118.
Turdus, 114.
Turdus albicollis, 115.
Turdus albocinctus, 115.
Turdus alticeps, 120, 121.
Turdus amoenus, 113, 623.
Turdus analis, 85.
Turdus arundinaceus, 168.
Turdus atriceps, 88, 617.
Turdus atrocyaneus, 118.
Turdus atrogularis, 116, 624.
Turdus aureus, 121.
Turdus aurigaster, 85.
Turdus avensis, 118.
Turdus bechsteinii, 116.
Turdus betularum, 120.
Turdus bonapartei, 120, 624.
Turdus borealis, 121.
Turdus boulboul, 115.
Turdus brachyrhynchos, 120.
Turdus cafer, 79.
Turdus camtschatkensis, 109.
Turdus castaneus castaneus, 624.
Turdus castaneus gouldi, 624.
Turdus chalybeus, 209.
Turdus citrinus, 119.
Turdus coburni, 121.
Turdus cochinchinensis, 72, 611.
Turdus collaris, 115.
Turdus concretus, 121.
Turdus coronatus, 296.
Turdus (Crateropus) griseiceps, 28.
Turdus cyanotus, 119.
Turdus daulias, 116.
Turdus dauma, 121.
Turdus davidianus, 117.
Turdus davisoni, 118.
Turdus diardi, 27.
Turdus dissimilis, 117, 624.
Turdus dixonii, 122.
Turdus dominicanus, 213.
Turdus dominicus, 158.
Turdus eremita, 124.
Turdus erythrogaster, 123, 625.
Turdus erythrurus, 116.
Turdus eunomus, 116.

- Turdus* fœs. 117.
Turdus fuscatus, 116.
Turdus fuscilatoralis, 120.
Turdus ginginianus, 216.
Turdus gracilis, 121.
Turdus gularis, 74.
Turdus hodgsoni, 122.
Turdus hymenalis, 116.
Turdus hyperythrus, 117.
Turdus iliacus, 120.
Turdus illas, 120.
Turdus illuminus, 121.
Turdus juniperorum, 120.
Turdus kessleri, 116.
Turdus lechenaulti, 104.
Turdus leucocephalus, 76, 213, 613.
Turdus leucocollis, 118.
Turdus lividus, 119.
Turdus macei, 119.
Turdus macrourus, 114, 623.
Turdus major, 120.
Turdus malabaricus, 71, 212.
Turdus manilla, 124.
Turdus manillensis, 124.
Turdus mauvis, 120.
Turdus melanocephalus, 214.
Turdus merula, 114.
Turdus merula albocinctus, 115.
Turdus merula bourdilloni, 115.
Turdus merula budla, 114.
Turdus merula kinnisii, 115.
Turdus merula maximus, 114.
Turdus merula nigropileus, 115, 623.
Turdus merula similimus, 115.
Turdus micropus, 118.
Turdus minor, 120.
Turdus modestus, 117.
Turdus mollissimus, 122.
Turdus moluccensis, 296.
Turdus musicus, 120.
Turdus mystacinus, 116.
Turdus niger, 158.
Turdus obscurus, 121.
Turdus obscurus obscurus, 117.
Turdus obscurus subobscurus, 117.
Turdus ochrocephalus, 83.
Turdus oreocinloides, 122.
Turdus orientalis, 158.
Turdus pagodarum, 214.
Turdus pallens, 117.
Turdus pallidus, 116.
Turdus (Petrocincla) *melanotus*, 123.
Turdus philippensis, 124.
Turdus piccioides, 118.
Turdus pilaris, 120.
Turdus planiceps, 121.
Turdus porcopterus, 115.
Turdus protomelas, 117.
Turdus roseus, 210.
Turdus rubrocanus gouldi, 116, 624.
Turdus rubrocanus rubrocanus, 115, 624.
Turdus ruficollis, 116.
Turdus rufulus, 117.
Turdus saxatilis, 124.
Turdus (Saxicoloides) *erythrurus*, 112.
Turdus (S.) *erythrurus*, 112, 622.
Turdus schistaceus, 117.
Turdus selencis, 210.
Turdus seiffertitzi, 117.
Turdus sibiricus, 118.
Turdus similimus, 115.
Turdus socius, 120.
Turdus solitarius, 123, 623.
Turdus speciosus, 153.
Turdus squamatus, 84, 121.
Turdus striga, 213.
Turdus strigatus, 209.
Turdus subpallidus, 117.
Turdus subpilaris, 120.
Turdus superciliaris, 120.
Turdus takko, 178.
Turdus tenuirostris, 120.
Turdus terat, 158.
Turdus tokias, 178.
Turdus tricolor, 114, 623.
Turdus tristegus, 296.
Turdus unicolor, 117.
Turdus varius, 121, 624.
Turdus vinetorum, 120.
Turdus viridis, 72.
Turdus viscivorus, 120.
Turdus viscov(orus) himalayensis, 120.
Turdus wardii, 118.
Turdus werneri, 117.
Turdus whitei, 121.
Turdus zeylanicus, 83, 615.
Turnix, 472.
Turnix albiventris, 474.
Turnix bengalensis, 473, 692.
Turnix blanfordi, 473.
Turnix dussumieri, 473.
Turnix javanica leggei, 472.
Turnix maculatus maculatus, 473.
Turnix maculatus tanki, 474.
Turnix suscitator, 472.
Turnix suscitator bengalensis, 473, 692.
Turnix suscitator blakistoni, 473.

- Turnix suscitator isabellinus*, 473, 692.
Turnix suscitator leggei, 472, 691.
Turnix suscitator pallescens, 473.
Turnix suscitator plumbipes, 472, 691.
Turnix suscitator taigoor, 473.
Turnix tanki, 474.
Turtur, 438.
Turtur auritus, 438.
Turtur auritus alticeps, 438.
Turtur auritus minor, 438.
Turtur ceylonensis, 440.
Turtur communis, 438.
Turtur communis var. gregorjewi, 438.
Turtur decaocto xanthocycla, 441.
Turtur douraca, 440.
Turtur ermanni, 440.
Turtur erythrocephalus, 439.
Turtur lhasæ, 439.
Turtur migratorius, 438.
Turtur stoliczkae, 441.
Turtur sylvestris, 438.
Turtur tigrinus minor, 440.
Turtur turtur arenicola, 438.
Turtur vitticollis, 439.
Turtur vulgaris, 438.
Turumtia, 397.
Tusalia, 442.
Typhon, 560.
Typhon temminckii, 561.
Tyto, 375.
Tyto alba, 376.
Tyto alba derepstorffi, 376.
Tyto alba javanica, 376.
Tyto alba stertens, 376, 681.
Tyto longimembris longimembris, 376.
Ulula, 375, 378.
Ulula newarensis, 380.
Undina, 588.
Upupa, 360.
Upupa alaudipes, 270.
Upupa bifasciata, 361.
Upupa brachyrhynchos, 361.
Upupa ceylonensis, 361.
Upupa epops ceylonensis, 361.
Upupa epops communis, 361.
Upupa epops epops, 360.
Upupa epops longirostris, 361.
Upupa epops loudoni, 361.
Upupa epops medius, 361.
Upupa epops orientalis, 361.
Upupa epops saturata, 351.
Upupa epops var. indica, 361.
Upupa exilis, 361.
Upupa indica, 361.
Upupa longirostris, 361.
Upupa macrorhynchos, 361.
Upupa maculigera, 361.
Upupa nigripennis, 361.
Upupa pyrrhocorax, 11, 596.
Upupa senegalensis, 361.
Upupa vulgaris, 360.
Urica, 347.
Urile, 545.
Urinator, 590, 591.
Urinator arcticus suschkini, 592.
Urinator bailloni, 592.
Urinator striatus, 592.
Urocichla, 92.
Urocichla kauriensis, 93.
Urocichla oatesi, 93.
Urocichla reptata, 93.
Urocichla sinlumensis, 93.
Urocissa, 5.
Urocissa erythrorhyncha erythrorhyncha, 5, 594.
Urocissa erythrorhyncha magnirostris, 5, 594.
Urocissa erythrorhyncha occipitalis, 5, 594.
Urocissa flavirostris cucullata, 5.
Urocissa flavirostris flavirostris, 5.
Urococyx, 335.
Uroloncha, 221.
Uroloncha acuticauda subsquamicollis, 222.
Uroloncha jerdoni, 222, 651.
Uroloncha kelaarti, 222.
Uroloncha leucogastra leucogastra, 222, 651.
Uroloncha malabarica, 222, 651.
Uroloncha punctulata punctulata, 223, 652.
Uroloncha punctulata topela, 223.
Uroloncha rufiventris, 222, 651.
Uroloncha squamicollis, 222.
Uroloncha striata acuticauda, 222.
Uroloncha striata fumigata, 221.
Uroloncha striata semistriata, 221.
Uroloncha striata squamicollis, 222.
Uroloncha striata striata, 221.
Uroloncha striata subsquamicollis, 222.
Uromites, 256.
Urophlexis, 198.
Urophlexis squamiceps, 198.
Urosphena, 198.

Urrua, 382.
 Urrua umbrata, 383.
 Vagabunda, 6.
 Valoria, 411.
 Vanellochettusia, 517.
 Vanellus, 517.
 Vanellus aralensis, 518.
 Vanellus bicornis, 517.
 Vanellus capella, 517.
 Vanellus collaris, 517.
 Vanellus crispus, 517.
 Vanellus cristatus, 517.
 Vanellus cristatus communis, 517.
 Vanellus flavipes, 518.
 Vanellus gavia, 517.
 Vanellus grallarius, 518.
 Vanellus melanogaster, 509.
 Vanellus pallidus, 518.
 Vanellus villotus, 518.
 Vanellus vulgaris, 517.
 Vanga flaviventris, 81.
 Venolia, 300.
 Venilia, 311.
 Veniliornis, 311.
 Vetola, 524.
 Vidgenia, 330.
 Viguscarbo, 545.
 Vinago, 430.
 Vinago affinis, 429.
 Vinago bicincta, 429.
 Vinago cantillana, 431.
 Vinago chlorogaster, 428.
 Vinago gigantea, 431.
 Vinago malabarica, 429.
 Vinago sphenura, 431, 688.
 Vinago unicolor, 429.
 Virago, 581.
 Viralva, 499.
 Viralva indica, 499.
 Vitiflora, 101.
 Vivis, 319, 674.
 Vivis innominata avunculorum, 320.
 Viva innominata innominata, 320.
 Vivis innominata malayorum, 320.
 Vivis nipalensis, 320, 674.
 Vociferator, 370.
 Volvocivora, 157.
 Volvocivora intermedia, 157.
 Volvocivora melanura, 157.
 Volvocivora melaschistos, 157.
 Volvocivora neglecta, 158.
 Volvocivora saturata, 157.
 Vulpanser, 577.
 Vultur albicans, 395.

Vultur albus, 395.
 Vultur alimoch, 395.
 Vultur arrianus, 392.
 Vultur bengalensis, 394.
 Vultur calvus, 393.
 Vultur chincoo, 392.
 Vultur cinereus, 392.
 Vultur fulvus, 393.
 Vultur fuscus, 394.
 Vultur ginginianus, 395.
 Vultur indicus, 393.
 Vultur leucocephalus, 394.
 Vultur leucotus, 394.
 Vultur meleagris, 395.
 Vultur monachus, 392.
 Vultur niger, 392.
 Vultur pernopterus, 394.
 Vultur ponticerianus, 393.
 Vultur stercorarius, 394.
 Vultur vulgaris, 392.

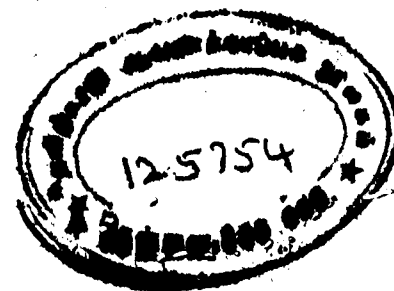
Xanthixus, 80.
 Xanthixus flavescens flavescens, 80.
 Xanthixus flavescens pallens, 80.
 Xanthixus flavescens vividus, 80.
 Xanthoemus, 568.
 Xantholema, 326.
 Xantholema haemacophala, 326, 675.
 Xantholema haemacophala indica, 326.
 Xantholema haemacophala lutea, 326.
 Xantholema malabarica, 326.
 Xantholema rubricapilla, 326.
 Xanthonotus, 205.
 Xanthornus caucasicus, 250.
 Xema lambruschini, 498.
 Xema pallida, 497.
 Xema pilosum, 497.
 Xenogenys, 126.
 Xenorhynchus, 557.
 Xenorhynchus asiaticus asiaticus, 557.
 Xenus, 526, 697.
 Xiphorhynchus, 43.
 Xiphorhynchus, 43.
 Xiphorhynchus superciliosus, 43.
 Xiphorhynchus, 43.
 Xylocopa, 306.
 Xylocopa, 340.
 Xylocopa, 306.
 Xylocopa, 321.
 Xylurgus, 306.

Yuhina, 65.

Yuhina ampelina, 65, 608.
 Yuhina diademata, 65, 608.
 Yuhina flavicollis, 66.
 Yuhina gularis gularis, 65.
 Yuhina gularis yangpiensis, 65.
 Yuhina nigrimenta nigrimenta, 66.
 Yuhina occipitalis occipitalis, 65.
 Yungipicus, 309.
 Yungipicus gymnophthalmos, 311, 672.
 Yungipicus hardwickii brunnei-
 ceps, 310, 672.
 Yungipicus hardwickii cani-
 capillus, 310, 672.
 Yungipicus hardwickii hard-
 wickii, 310, 671, 672.
 Yungipicus hardwickii mitchelli,
 310, 662.
 Yungipicus hardwickii omissus,
 310, 672.
 Yungipicus hardwickii semicoro-
 natus, 310, 672.
 Yungipicus nanus, 671.

Zalias, 551.
 Zanclostomus, 334.
 Zanclostomus javanicus, 334,
 675.
 Zanclostomus javanicus pallidus,
 675.
 Zanclostomus viridirostris, 334.
 Zapornia, 476.
 Zapornia flammiceps, 479.
 Zapornia nigrolineata, 478.
 Zapornia thermophila, 479.
 Zapterus, 517.
 Zarapita, 522.

Zonibyx, 509.
 Zoonava, 368.
 Zoothera, 122, 625.
 Zoothera imbricata, 121.
 Zoothera marginata, 122.
 Zoothera marmorata, 122.
 Zoothera melanoleuca, 118.
 Zoothera monticola, 122.
 Zorca, 384.
 Zosteropsis sylvia, 280.
 Zosterops, 280.
 Zosterops aureiventris aureiven-
 tris, 282.
 Zosterops aureiventris mesoxan-
 tha, 282.
 Zosterops austeni, 281.
 Zosterops ceylonensis, 282.
 Zosterops egregia, 281.
 Zosterops lateralis, 282.
 Zosterops mesoxantha, 282.
 Zosterops nicobaricus, 281.
 Zosterops palpebrosa cacharen-
 sis, 281.
 Zosterops palpebrosa egregia, 281.
 Zosterops palpebrosa elwesi, 281.
 Zosterops palpebrosa nicobarica,
 281, 665.
 Zosterops palpebrosa nilgiriensis,
 281, 665.
 Zosterops palpebrosa occidentis,
 281, 665.
 Zosterops palpebrosa palpebrosa,
 281, 665.
 Zosterops siamensis, 281.
 Zosterops simplex, 281.
 Zosterops simplex peguensis, 281.
 Zosterops tahananensis, 282.
 Zosterops ventralis, 281.



PRINTED BY TAYLOR AND FRANCIS,
RED LION COURT, FLEET STREET.