HAND LIST
OF
BIRDS OF THE INDIAN EMPIRE.

FOR THE PEOPLE
FOR EDVCATION
FOR SCIENCE

LIBRARY
OF
THE AMERICAN MUSEUM
OF
NATURAL HISTORY

59.82 (54)

A HAND-LIST
OF
GENERA AND SPECIES
OF BIRDS
OF THE INDIAN EMPIRE

BY

E. C. STUART BAKER, O.B.E., M.B.O.U., F.Z.S., C.F.A.O.U.

Reprinted from the Journal of the Bombay
Natural History Society together with a
Foreword and Addenda and Corrigenda
prepared by the Author.

BOMBAY :

Printed by order of the Committee of the Bombay Natural History Society.

Price Six Rupees.

SOLD BY

London : Dulau & Co., Ltd., 34-36, Margaret Street, Cavendish Square.

Bombay : Bombay Natural History Society, 6, Apollo Street.

Bombay : Thacker & Co., Ltd. Calcutta : Thacker Spink & Co., Ltd.

Printed at the Times Press, Bombay, and published by R. A. Spence
for the Bombay Natural History Society, Bombay.

37-128757-0118

FOREWORD.

Before issuing this little catalogue in book form the Editors of the Bombay Natural History Journal have, at the request of some subscribers, asked me to correct it and again bring it up to date. This would mean re-writing the whole catalogue and taking some five years or more in so doing and the object with which I commenced the catalogue would be defeated.

My idea in bringing it out was not to provide a complete or nearly complete, catalogue of the birds of India worked out to the full extent of my own ability. All I hoped to do was to supply workers, both in the field and the museum, with a very rough catalogue shewing what advance had already been made in discoveries, nomenclature, etc., since Blanford's time. The Avifauna, of which one volume has appeared whilst a second is nearly ready, will take some years more to complete, for it means that every bird's name has to be worked out again, *de novo*, to see whether it is correct and a vast amount of literature has to be examined and consulted to see what new facts, if any, have been recorded concerning it.

It is hoped, however, that the catalogue will to some extent fill the gap until the last volume of the new edition of the Avifauna appears and in the meanwhile I would most cordially invite criticism of all kinds and especially in reference to distribution. I shall also be most grateful if my attention is drawn to publications which I have, or appear to have, overlooked. As the first volume of the Avifauna is already out I have added to the catalogue a few pages of Corrigenda and Addenda which include all new forms described therein and corrects names where necessary. Other than on these points I have only given a list of the few corrections which it appears really necessary to draw attention to. The catalogue, I regret to say, is very full of imperfections, due in great measure to Author and Printer being so far apart, but obvious misprints and mistakes in punctuation I have passed over without comment, they will be as obvious to the reader as to the writer and do not affect the subject-matter whilst correction would only add to the cost of publication.

UPPER NORWOOD,
29th May 1923.

E. C. STUART BAKER.

HAND-LIST OF THE "BIRDS OF INDIA."

ADDENDA AND CORRIGENDA.

3. For **C. c. umbrinus** read
3. **C. c. ruficollis.**
 Corvus ruficollis Lesson, Traite d'Orn., p. 329, (1831) (Africa.)
15. For **C. m. collaris** read
15. **C. m. saemmeringii.**
 Corvus saemmeringii Fisher, Mem. Soc. Imp. Nat. Moscow, i, p. 3, (1811) (Moscow.)
19. For **U. erythrorhyncha erythrorhyncha** read
19. **Urocissa melanocephala melanocephala.** *The Chinese Red-billed Magpie.*
 Coracias melanocophalus Lath., Ind. Orn., i, p. 170, (1790) (China.)
 China and Yunnan. One specimen, S. Shan States.
- 20 & 21 are subspecies of **U. melanocephala** read accordingly.
26. For **Dendrocitta vagabunda** read
26. **Dendrocitta rufa rufa.** *The Indian Tree-Pie.*
 Corvus rufus Lath., Ind. Orn., p. 161, (1790) (Malabar Coast).
 Southern India, Orissa, and North-West India, Kashmir.
- 26a. Add **Dendrocitta rufa vagabunda.** *The Bengal Tree-Pie.*
 Coracias vagabunda Lath., Ind. Orn., p. 171, (1790) (India).
 N. India from Garhwal to Assam and Bengal.
- 26b. Add **Dendrocitta rufa sclateri.** *The Chin Hills Tree-pie.*
 Stuart Baker, Avifauna B. I., i, p. 50, (1922) (Mt. Victoria).
 Chin and Kachin Hills.
- 26c. Add **Dendrocitta rufa kinneari.** *The Burmese Tree-Pie.*
 Stuart Baker, loc. cit. p. 51, (Taungoo.)
 Burma, Yunnan, Shan States and Siam.
- 26d. Add **Dendrocitta rufa saturation.** *The Tennasserim Tree-pie.*
 D. vagabunda saturation Ticehurst, Bull. B. O. C., XLII, p. 56, (1922) (Amherst).
 Peninsular, Burma and Siam.
32. For **Dendrocitta sinensis himalayensis** read
 Dendrocitta formosæ himalayensis.

33. For *Dendrocitta sinensis assimilis* read
Dendrocitta formosæ assimilis.
96. For *Suthora verreauxi craddocki* read
Suthora gularis craddocki.
p. 12 for Family *Turdoididæ* read
Family *Timaliidæ*.
123. For *Garrulax albogularis*. The White-throated Laughing Thrush read
Garrulax albogularis albogularis. The Eastern White-throated Laughing-Thrush.
Ianthocincla albogularis Gould, P. Z. S., 1835, p. 187, (Nepal.)
Nepal, Sikkim, N. Cachar.
- 123a. Add *Garrulax albogularis whistleri*. The Western White-throated Laughing-Thrush.
Stuart Baker, Bull., B. O. C., XLII, p. 29, (1921) (Simla).
Himalayas, Hazara to Garhwal.
- 139a. Add *Trochalopteron melanostigma ramsayi*. The Karenni Red-headed Laughing-Thrush.
Stuart Baker, Avifauna B. I., 2, p. 168, (1822).
- 160a. Add *Trochalopteron lineatum ziaratensis*. The Baluchistan Streaked Laughing Thrush.
Ianthocincla lineatum ziaratensis Ticehurst, Bull., B. O. C., XLI, p. 55 (1920) (Ziarat).
Baluchistan and ?
166. This goes out. I cannot distinguish between B. I. lanceolatus, B. I. yunnanensis and B. I. bonvoloti.
166. For *Babax lanceolatus victoriæ* read
Babax koslowi victoriæ.
181. For *Turdoides griseus somervillei* read
Turdoides somervillei.
193. The trivial name should be "Mount Abu Scimitar Babbler."
- 220a. Add *Pyctorhis sinensis saturation*. The Bhutan Yellow-eyed Babbler.
Ticehurst, Bull., B. O. C., XLIII, p. 57, (1922) (Bhutan Doorgs).
- 228a. Add *Pellorneum ruficeps jonesi*. The Western Spotted Babbler.
Stuart Baker, Bull., B. O. C., XLI, p. 9, (1920) (Kalka).
- 232-236. The generic name should be *Pellorneum*.

250. For *Malacocincla abbotti* read
Malacocincla sepiaria abbotti.
- 256 et seq. for *Phæocephala* read
Poioicephala.
- 270a. Add *Stachyris chrysæa chrysops*. *The Malay Golden-headed Babbler*.
Richmond, Pro. Bid. Soc., XV, p. 157, (1902) (Trang.)
Peninsular Burma and Siam and Malay Peninsular.
273. The trivial name should be "*Hume's Red-headed Babbler*."
278. For *Mixornis rubricapilla connectens* read
M. r. pileata.
The Malay Yellow-breasted Babbler.
Prinia pileata Blyth, J. A. S. B., XI, p. 204, (1842)
(Malay).
282. Omit *intermedius-genestieri*.
- 288—292. Generic name should be *Fulvetta*. *David and Oust.,*
(1877.)
291. For *Lioparus vinipectus sordidior* read
Fulvetta ruficapilla sordidior.
292. For *Lioparus vinipectus manipurensis* read
Fulvetta manipurensis.
- 300a. Add *Leioptila melanoleuca radcliffei*. *Radcliffe's Sibia.*
Stuart Baker, Avifauna B. I., i, p. 300, (1922) (Karenji).
- 334a. Add *Liothrix lutea yunnanensis*. *The Yunnan Red-billed Liothrix.*
Rothschild, Nov. Zool., XXVIII, p. 36, (1921) (Shewle-Salvin divide).
Yunnan and East Kachin Hills.
- 345a. Add *Ægithina tiphia humei*. *The Central Indian Iora.*
Stuart Baker, Avifauna B. I., p. 342, (1922) (Raipur).
South Central India.
354. For *Chloropsis zosterops* read
Chloropsis viridis zosterops.
365. For *Criniger pallidus grandis* read
Criniger tephrogenys grandis
368. et seq. for *Hysipites* read
Microscelis.

- 371a. *Add Cerasophila thompsoni* Bingham's White-headed Bulbul.
Bingham, A. M. N. H., (7) V, p. 358, (1900) (S. Shan States).
 S. Shan States, N. W. Siam and Central East Burma.
377. *For Hemixus maclellandi holti read*
Hemixus maclellandi binghami.
- 387a. *Add Molpastes leucogenys humii.*
Molpastes humii Oates, Avifauna B. I., i, p. 274, (Jabalpar)
(1889) (N. W. Frontier).
- 391a. *Add Otocompsa emeria peguensis. The Burmese Red-whiskered Bulbul.*
Stuart Baker, Avifauna B. I., i, p. 396, (1922).
 Burma, Siam, Shan States, Andamans and Nicobars.
396. *Delete Spizixus canifrons ingrami.*
This is the same as S. c. canifrons, juv.
404. *For Rubigula webberi read*
Rubigula squamata webberi.
405. *For Pycnonotus analis read*
P. goiavier analis.
413. *For Pycnonotus blanfordi read*
P. plumosus blanfordi.
414. *For Pycnonotus plumosus read*
P. plumosus plumosus.
- 414a. *Add Pycnonotus plumosus robinsoni. Robinson's Olive Bulbul.*
Pycnonotus robinsoni Ogilvie-Grant, Fasc. Malay., p. 85, (1905)
(Patani).
 Patani, Malay Pen. S. Siam, S. & E. Central Burma, Annam.
415. *For Pycnonotus simplex read*
Pycnonotus erythroptalmus erythroptalmus.
Ixos erythroptalmus Hume, S. F. VI, p. 314, (1878)
(Pakchan).
417. *For Pycnonotus xanthorrhous read*
Pycnonotus aurigastor xanthorrhous.
428. *Delete Sitta europea griseoventris. This= S. e. nagaensis.*

432. *For* **Sitta neumayer obscura** *read*
Sitta neumayer tephronota.
Sitta tephronota Sharpe, *A. M. N. H.*, (4), x, p. 450,
 (1872) (*Ferghana*).
447. *For* **Dicrurus cærulescens** *read*
Dicrurus cærulescens cærulescens.
448. *For* **Dicrurus leucopygialis** *read*
Dicrurus cærulescens leucopygialis.
- 465a. *Add* **Certhia himalayana tæniura.** *The Turkestan Tree-Creeper.*
Certhia tæniura Severtz., *Turk. Jernn.*, p. 138, (1873)
 (*Turkestan*).
 Turkestan, Afganistan, Baluchistan, Gilgit, Kashmir.
- 465b. *Add* **Certhia himalayana intermedia.** *The Chin Hills Tree-Creeper.*
Kinnear, Bull., B. O. C., XLI, p. 139, (1921) (*Mt. Victoria*).
 Chin Hills,
- 471a. *Add* **Certhia discolor fuliginosa.** *The Karenni Tree-Creeper.*
Stuart Baker Avifauna B. I., i, p. 438, (1922) (*Mekosy 7,000 ft.*)
 Shan States to Karenni.
479. *Delete* **Troglodytes t. magrathi.** *This=T. t. neglecta.*
482. *For* **Elachura punctata** *read*
Elachura formosa.
Troglodytes formosus Walden, *Ibis*, 1874, p. 91, (*Darjeeling*).
- 484 *et seq.* *For genus* **Urocichla** *read*
Spelæornis (*Sharpe*, 1881).
- 488a. *Add* **Spelæornis longicaudatus chocolatinus.** *Godwin-Austin's Wren.*
Pricepyga chocolatina Godw-Aus., *Ibis*, 1875, p. 252, (*Kedimai and Manipur*).
- 491a. *Add* **Tesia cyaniventra cyaniventra.** *The Slaty-bellied Wren.*
Tesia cyaniventra Hodg., *J. A. S. B.*, VI, p. 101, (1837)
 (*Nepal*).
 Garhwal to Assam, Chin and Kachin Hills,

- 491b. *Add Tesia castaneocoronata castaneocoronata. The Chestnut-Headed Wren.*
Sylvia castaneocoronata Burton, P. Z. S., 1835, p.152,
Garhwal to E. Assam.
664. *This number has been used twice and all subsequent numbers must therefore be altered by the addition of one.*
726. *The trivial name should be "The Tenasserim Myna."*
748. *The trivial name should be: "The Burmese Slaty-Blue Flycatcher.*
to Distribution add; Hills of N. Burma.
756. *For palipes read*
pallipes.
778. *For Culcicapa read*
Culicicapa.
818. *The trivial name should be: "The Siberian Chat."*
Since this Catalogue was written a good deal of work has been done on the Chats the result of which will be given in the next volume of the Arifaua.
938. *For Ploceela read*
Ploceella.
1024. *For Metaponia pusillia read*
Metaponia pusilla.
1030. *For Gymnoris read*
Gymnorhis.
1055. *For Emberiza leucocephala read*
Emberiza leucocephala.
1185. *The trivial name should be: Hodgson's Yellow-backed Sunbird.*
1197. *The trivial name should be: The Mt. Victoria Yellow-backed Sunbird.*
1265. *Gecinus canus hessi should read*
Gecinus canus hessei.
1389. *Halcyon s. smyrsi. senn should read*
Halcyon s. smyrnensis.
1435. *Foot note: Chæturæ should read*
Chætura.

1454. *Caprimulgus europæus nuwini* should read
Caprimulgus europæus unwini.

1632. *The trivial name should be: "The White-eyed Buzzard-Eagle".*

1654a. *Add Archibuteo hemitolophus. The Himalayan Rough-legged Buzzard.*

Archibuteo hemitolophus *Blyth, J. A. S. B., XV, p. 1, 1846 (Sikkim).*

Nepal, Sikkim, Tibet and Mts. of China,

Nos. 1695, 1696 have been employed twice; these and subsequent numbers should therefore be corrected by adding three to each. (One previously added.)

1794. (1342) and (1343) both apply to this bird.

1849. } *Francolinus francolinus* should read

1850. } *Francolinus pondicerianus*.

1867. *The trivial name should be: "The Turkestan Water Rail".*

BIRDS OF THE INDIAN EMPIRE.

BY

E. C. STUART BAKER, O.B.E., F.L.S., F.Z.S., M.B.O.U., C.F.A.O.U.

It is now 22 years since the last volume of Blanford's and Oates' Avifauna of British India appeared and it is to be hoped that before very long the Secretary of State for India may see his way to sanction a new edition of the Fauna. Pending this, however, it seems desirable that something should be done to show our workers in India what has been accomplished since that excellent series was published. With this idea in view I have compiled the following Catalogue.

It does not for a moment pretend to be complete for much yet remains to be done in working out species, genera and even the families of our Indian Birds. On the other hand our advance in Indian ornithological knowledge has been great since 1898 and many ornithologists have contributed to this advance. First and foremost must be placed Dr. E. Hartert of Tring Museum whose wonderful work on Palaearctic birds (*Die Vogel Palaearctischen Fauna*) contains an endless wealth of information on all our Indian visitors from Northern climes in addition to much on more purely tropical forms. The late Col. H. H. Harington did useful work amongst the *Timeliidae* and others, including the writer, have from time to time worked out certain families, genera and species.

The classification adopted is that of Oates' but certain birds have been removed from one family to another on account of discoveries made since the Fauna was written. Especially has this been the case in the sub-family *Brachypterygiinae* which has been transferred almost *en bloc* to the *Turdidae*.

The Catalogue has been arranged principally with a view to economy in space and contains only the following details. The scientific and trivial name of each bird; the first reference with date; when the name in the reference is identical with that given in the Catalogue it is not repeated but when trinomials are used in the Catalogue and only binomials in the reference the initial letter of the generic name is given and not the name in full and where the generic name differs from the Catalogue name the reference is then given in full. Serial numbers are given and following these the number in brackets according to the Fauna of British India. When one number covers more than one race or species in the Fauna it is repeated in the Catalogue but when a species or sub-species is given which is not referred to at all in the Fauna the second number is left blank. After the reference the date is given and then the type locality in brackets and, in some cases where it is necessary to narrow the type limits given, a second locality is noted and *underlined* and this second name must be considered the type locality in future.

This is required as in some instances, such as "Himalayas", "India", etc., the one locality may cover numerous races and it is therefore imperative to designate more clearly the area of the bird originally described.

The distribution is given in all cases in which Blanford's and Oates' species are divided into geographical races or in which the distribution as given in the Fauna has had to be amended or added to.

Details of reasons for alterations to names or for sub-divisions into sub-species are, of course, impossible in the space available and have been left out for future articles on particular families and genera.

When the Catalogue is completed a table will be given showing the full name of all the references.

The Society intends, I understand, to bring out the Catalogue in book form and this, especially if interleaved, should form a useful hand list to collectors in which to note down their collections and an easy book to annotate and keep up to date as further species are worked out.

HAND-LIST OF THE "BIRDS OF INDIA."

Order PASSERES.

Family CORVIDÆ.

1. (1) **Corvus corax laurencei.** *The Punjab Raven.*
C. laurencei, *Hume, Lahore to Yarkand*, p. 235 (1875), (*Punjab*),
Punjab, Bombay, U. P., N. W. P. Rare straggler Kash-
mir and C. P.
2. (1) **Corvus corax tibetanus.** *The Himalayan Raven.*
C. tibetanus, *Hodg., Ann. Mag. Nat. Hist., 2nd Series*, 3, p. 203
(1849), (*Sikkim*).
Himalayas from Kashmir to E. Tibet.
- 3.* (2) **Corvus corax umbrinus.** *The Brown-necked Raven.*
C. umbrinus, *Sunder., K. Vet. Acad. Forh. Stockh.* p. 199
(1878), (*Senaur*).
Sind, Baluchistan, S. Persia, Arabia, Palestine and E. N.
E. Africa.
4. (2) **Corvus corone orientalis.** *The Eastern Carrion Crow.*
Eversm., Add. Pal. Zool. fasc. ii, p. 7 (1841), (*Buchtarma*)
Kashmir, N.-W. Frontier, Siberia, Yenesei to Japan.
- 5†. (1) **Corvus coronoides levaillanti.** *The Indian Jungle-Crow.*
C. levaillanti, *Less., Traité d'Orn.* p. 328 (1831), (*Bengal*)
Northern India S. of Himalayas.

*The Indian Brown-necked Raven does not seem to me to be identical with all the African birds which probably form several races, one of which is *ruficollis*.

†The various races of Indian Jungle Crow are only sub-species of the Australian *coronoides*.

6. (1) **Corvus coronoides intermedius.** *The Himalayan Jungle-Crow.*
C. intermedius, Adams, P.Z.S., 1850, p. 171 (Sikkim).
Himalayas E. to Sikkim and Bhutan.
7. (4) **Corvus coronoides andamanensis.** *The Burmese Jungle-Crow.*
C. andamanensis, Beavan, Ibis, 1866, p. 420 (Andamans).
Assam, Burma, Siam, Malay States and Andamans.
8. (4) **Corvus coronoides culminatus.** *The Southern Jungle-Crow.*
C. culminatus, Sykes, P. Z. S., 1832, p. 96 (Deccan).
India from the Deccan South to Ceylon.
9. (5) **Corvus frugilegus tschusii.** *The Eastern Reek.*
Hartert, *Vog. Pal. L., p. 14 (1903), (Gilgit).*
Afghanistan, Baluchistan, Kashmir, Ladak.
10. (6) **Corvus cornix sharpei.** *The Eastern Hooded Crow.*
C. sharpei, Oates, Fauna B. I. i, p. 20 (1889), (Peshawar).
W. Siberia, Turkestan, Afghanistan, Baluchistan.
Winter N. W. India.
11. (7) **Corvus splendens splendens.** *The Indian House-Crow.*
C. splendens, Vieill, Nouv. Dict. d'His. Nat. viii, p. 44 (1817), (Bengal).
All India except Sind.
12. (7) **Corvus splendens zugmeyerii.** *The Sind House-Crow.*
Laubm., *Orn. Monatsb. xxi, p. 93 (1913), (Las Bela, S. E. Baluchistan).*
Sind, Baluchistan. Winter adjoining N. W. F. P.
13. (8) **Corvus splendens insolens.** *The Burmese House-Crow.*
C. insolens, Hume, Str. Fedth. ii, p. 480 (1874), (Tennasserim).
Burma, Siam and Malay Peninsula.
14. (8) **Corvus splendens protegatus.** *The Ceylon House-Crow.*
Mañar. *Orn. Monatsb. xii, p. 195 (1904), (Colombo).*
Ceylon.
15. (9) **Corvus monedula collaris.** *The Kashmir Jackdaw.*
C. collaris, Drum., A. M. N. H. xviii, p. 11 (1846), (Macedonia).
From E. Russia to Turkestan, Persia, N. W. India and Kashmir.
16. (10) **Pica pica bactriana.** *The Kashmir Magpie.*
P. bactriana, Bp. Consp. Av. i, p. 383 (1851), (Chandahar).
N.-W. India to Kashmir.

17. (10) **Pica pica sericea.** *The Chinese Magpie.*
P. sericea, Gould, P. Z. S., 1845, p. 2 (*Amoy, China*).
Shan States, Kachin Hills into China.
18. (11) **Pica pica bottanensis.** *The Black-rumped Magpie.*
P. bottanensis, Deless., *Rev. Zool.*, 1840, p. 100 (*Butan*).
N.-E. Sikkim into Tibet.
19. (12) **Urocissa erythrorhyncha erythrorhyncha.** *The Chinese Red-billed Blue Magpie.*
Corvus erythrorhynchus, Gmel., *Sys. Nat.* 3, p. 372 (1788),
(*China*).
Yunnan into China.
20. (12) **Urocissa erythrorhyncha occipitalis.** *The Red-billed Blue Magpie.*
Psilorhinus occipitalis, Blyth, J. A. S. B. vi, p. 27
(1846), (*N. W. Himalayas*).
N. W. Himalayas to Assam.
21. (12) **Urocissa erythrorhyncha magnirostris.** *The Burmese Red-billed Blue Magpie.*
Psilorhinus magnirostris, Blyth, J. A. S. B. xv., p. 27
(1846), (*Tu Ma Dong Mt.*).
Burma and Siam.
22. (13) **Urocissa flavirostris flavirostris.** *The Yellow-billed Blue Magpie.*
Psilorhinus flavirostris, Blyth, J. A. S. B. x., p. 28 (1846),
(*Darjiling*).
N.-E. Himalayas to Nepal, Sikkim and Tibet.
23. (13) **Urocissa flavirostris cucullata.** *The Western Yellow-billed Blue Magpie.*
U. cucullata, Gould, B. of A. V., pl. 51 (1861), (*Kulu Valley*).
N.-W. Himalayas and W. Nepal.
24. (14) **Cissa chinensis chinensis.** *The Green Magpie.*
Coracias chinensis, Bodd., *Tabl. Pl. En.*, p. 38 (1783),
(*China*).
India and Burma to China.
25. (15) **Cissa ornata.** *The Ceylon Magpie.*
Pica ornata, Wagler, *Isis*, 1829, p. 749 (*Ceylon*).
Ceylon.
26. (16) **Dendrocitta vagabunda.** *The Indian Tree-Pic.*
Coracias vagabunda, Lath. *Ind. Orn.* i., p. 171 (1790),
(*India*), (*Calcutta*).
India, Burma and S. China.
27. (17) **Dendrocitta leucogastra.** *The Southern Tree-Pic.*
D. leucogastra, Gould, P. Z. S., 1833, p. 57 (*Malabar coast*).
Southern India, North to the Wynad Hills.

28. (18) *Dendrocitta sinensis himalayensis*. *The Himalayan Tree-Pie*.
D. himalayensis. Blyth, *Cat.* p. 92 (1865), (*Himalayas*).
 N. W. Himalayas to Chin Hills and Arrakan.
29. (18) *Dendrocitta sinensis assimilis*. *The Burmese Tree-Pie*.
D. assimilis, Hume, *Str. Feath.* v., p. 117 (1877), (*Muleyit*).
 Burma S. of Chin Hills, Shan States and Siam.
30. (19) *Dendrocitta frontalis*. *The Black-browed Tree-pie*.
D. frontalis, McClell., *P. Z. S.*, 1839, p. 163 (*Assam*).
 Nepal to E. Assam N. & S. of the Brahmapootra River.
31. (20) *Dendrocitta bayleyi*. *The Andaman Tree-Pie*.
D. bayleyi, Tytler, *J. A. S. B.* xxxii., p. 88 (1863), (*S. Andamans*).
 Andamans.
32. (21) *Crypsirhina varians*. *The Black Racket-tailed Magpie*.
Corvus varians, Lath. *Ind. Orn. Supp.* xxvi, (1801) (*Java*).
 Lower Burma, Siam, Cochin China, to Java, Sumatra, Borneo.
33. (22) *Crypsirhina cucullata*. *The Hooded Racket-tailed Magpie*.
C. cucullata, Jerdon, *Ibis*, 1862, p. 20 (*Thayetmyo*).
 Central South Burma, Siam and N. Malay Peninsula.
34. (23) *Platysmurus leucopterus*. *The White-winged Jay*.
Glaucoptis leucopterus, Temm., *Pl. Col.* no. 265 (1824), (*Sumatra*).
 Extreme S. of Burma, Siam, Malay Peninsula, Sumatra.
35. (24) *Garrulus lanceolatus*. *The Black-throated Jay*.
Vigors, *P. Z. S.*, 1830. p. 7 (*Himalayas*).
36. (25) *Garrulus leucotis leucotis*. *The Burmese Jay*.
G. leucotis, Hume, *P. A. S.*, *Bengal*, 1874, p. 443, (*Kaukaryit*).
 N. W. Burma, Chin and S. Shan Hills to S. Burma.
37. (25) *Garrulus leucotis oatesi*. *Sharpe's Jay*.
G. oatesi, Sharpe, *Bull.*, *B. O. C.* v., p. 44, 1896 (*Chin Hills*).
 N. E. Burma, E. Chin and Kachin Hills, N. Shan States.
38. (26) *Garrulus bispecularis bispecularis*. *The Himalayan Jay*.
G. bispecularis, Vigors, *P. Z. S.*, 1831, p. 7 (*Himalayas*).
 N. W. Himalayas to Nepal.

39. (26) **Garrulus bispecularis interstinctus.** *The Sikkim Jay.*
Hartert, Nov. Zool. xxv, p. 430 (1918), (*Darjiling*).
 Sikkim, Eastern Nepal.
40. (26) **Garrulus bispecularis persaturatus.** *The Khasia Hills Jay.*
Hartert, ibid (Shillong).
 Hills South of Brahmapootra.
41. (26) **Garrulus bispecularis rufescens.** *The Yunnan Jay.*
G. rufescens, Reichenow, Orn. Monatsbr., p. 123 (1897),
(N. Yunnan).
 Yunnan.
42. (26) **Garrulus bispecularis harringtoni.** *The Chin Hills Jay.*
G. harringtoni, Rippon, Bull. B. O. C. xv., p. 97 (1905), (Mt. Victoria).
 Chin Hills, Kachin Hills and ? N. Shan States.
43. (27) **Nucifraga caryocatactes hemispila.** *The Himalayan Nutcracker.*
N. hemispila, Vigors, P. Z. S., 1830, p. 8 (Himalayas).
44. (28) **Nucifraga multipunctata.** *The Larger Spotted Nutcracker.*
Gould, P. Z. S., 1849, p. 23 (N. W. Himalayas).
45. (29) **Pyrrhocorax pyrrhocorax.** *The Red-billed Chough.*
Upupa pyrrhocorax, Linn., Syst. Nat., p. 118 (1758), (England).
46. (30) **Pyrrhocorax graculus.** *The Yellow-billed or Alpine Chough.*
Corvus graculus, Linn., Syst. Nat., p. 158 (1766), (Swiss Alps).
47. **Podoces hendersoni.** *Henderson's Ground-Chough.*
Hume, Ibis, 1871, p. 408 (Yarkand).
48. **Podoces humilis.** *Hume's Ground-Chough.*
Hume, Ibis, 1871, p. 408 (Sanju Pass, Yarkand).

Family PARIDÆ.

49. (31) **Parus major cinereus** *The Indian Grey Tit.*
P. cinereus. Vieill. Nouv. Dict. d'His. Nat. xx, p. 316
(1818), (Java).
 N. India, Assam, W. Burma, Sunda Is, Java.
50. (31) **Parus major intermedius.** *The Afghan Grey-Tit.*
P. boharensis var. intermedius, Sarudny, Bull. Proc. Nat.
Moscow (No. 3.) Vol. 3, p. 789 (1890), (S. W. Transcaspi).
 Baluchistan, Afghanistan, N. E. Persia and S. W.
 Transcaspiæ.

51. (31) *Parus major kaschmiriensis*. *The Kashmir Grey-Tit*.
Hartert, Vog. Pal. 3, p. 345 (1905), (Gilgit).
 Kashmir, Garhwal, Simla and hills of the N.-West.
52. (31) *Parus major planorum*. *The Punjab Grey-Tit*.
Hartert, Nov. Zool. xii, p. 499 (1905), (S. Punjab).
 Plains of N.-W. India and South Punjab.
53. (31) *Parus major mahrattarum*. *The Southern Grey-Tit*.
Hartert, ibid. p. 499 (Ceylon).
 South India and Ceylon.
54. (32) *Parus major tibetanus*. *The Tibet Grey-Tit*.
Hartert, Vog. Pal. 3, p. 346 (1905), (Chaksam).
 S. E. Tibet, Yunnan and ? Kauri Kachin Hills.
55. (32) *Parus major commixtus*. *The Burmese Grey-Tit*.
P. commixtus, Swinhoe, Ibis, p. 63 (1868), (S. China).
 Tennasserim, Eastern Burma, Shan States and South China.
56. (33) *Parus nuchalis*. *The White-winged Black-Tit*.
P. nuchalis, Jerdon, Madr. Jour. L. S. xiii, p. 131 (1844), (Eastern Ghats).
57. (34) *Parus monticolus*. *The Green-backed Tit*.
Vigors, P. Z. S., 1831, p. 22 (Himalayas), (Simla).
58. *Parus cyanus tianschanicus* *The Tianschan Blue-Tit*.
Cyanistes cyannus var tianschanicus, Menzbier, Bull. Z. S. France. ix, p. 276 (1884) (Mt. bordering the deserts of Central Asia).
59. *Parus palustris korejewi*. *The Turkestan Marsh-Tit*.
P. communis korejewi, Zarud. and Harms., Orn. Monatsb. x, p. 54 (1902), (Karatau Turkestan).
 Turkestan, Afghanistan, Baluchistan and extreme N. W. India.
60. *Parus palustris pœcilopsis*. *The Yunnan Marsh-Tit*.
P. Pœcilopsis, Sharpe, Bull. B. O. C. 13, p. 11 (1902), (Chatung, W. Yunnan).
 S. W. China and Yunnan.
- *61. (25) *Ægithaliscus concinna iredalei*. *The Red-headed Tit*.
Stuart Baker, Bull. B. O. C. xli, p. 2 (1920), (Simla).
 Himalayas from Chitral to the Mishnu Hills over 5,000 ft.

* *Æ. erythrocephalus* is invalidated by Linnes *Parus erythrocephalus* x ed, p. 191 (1758). The generic name will therefore be *concinna* of Gould 1855 and a new name has to be given to the Indian race.

62. (36) *Ægithaliscus concinna manipurensis*. *Hume's Red-headed Tit*.
A. manipurensis, Hume, *Str. Feath.* 2, p. 254 (1888), (*Manipur*).
 Hills South of the Brahmaputra over 4,000 ft.
63. (36) *Ægithaliscus concinna pulchellus*. *The Shan Red-headed Tit*.
A. pulchellus, Rippon, *Bull. B. O. C.* p. 2 (1900) (*Nanoi, Shan States*).
 Southern Shan States.
64. (36) *Ægithaliscus concinna talifuensis*. *Rippon's Red-headed Tit*.
A. talifuensis, Rippon, *Bull. B. O. C.* 14, p. 18 (1903) (*Gyiduin, North Shan States*).
 Mts. E. of Talifu, Yunnan, S. W. China, N. Shan States.
65. *Ægithaliscus bonvaloti bonvaloti*. *The Chinese Black-headed Tit*.
A. bonvaloti, Oustalet, *Ann. Pe. Nat. Zool.* (7) xii, p. 286 (1891), (*Ta-tsien-lu*).
 Western China, Yunnan and N. E. Shan States.
66. *Ægithaliscus bonvaloti sharpei*. *Mt. Victoria Black-headed Tit*.
A. sharpei, Rippon, *Bull. B. O. C.* xiv, p. 84 (1904), (*Mt. Victoria*).
 Mt. Victoria, Chin Hills.
67. (37) *Ægithaliscus leucogenys*. *The White-checked Tit*.
Orites leucogenys, Moore, *P. Z. S.* xii, p. 139 (1855), (*Afghanistan*).
68. (38) *Ægithaliscus niveogularis*. *The White-throated Tit*.
Orites niveogularis, Gould, (*Moore*), *P. Z. S.* xii, p. 140 (1855), (*North India*).
69. (39) *Ægithaliscus ioschistos*. *The Rufous-fronted Tit*.
Parus ioschistos, Hodgk., *Jour. A. S. B.* xiii, p. 943 (1844), (*Nepal*).
70. (40) *Sylviparus modestus modestus*. *The Yellow-browed Tit*.
S. modestus, Burton, *P. Z. S.*, 1835, p. 154 (*Nepal*).
 Nepal, Sikkim and Hills N. of Brahmapootra.
71. (40) *Sylviparus modestus saturator*. *The Chinese Yellow-browed Tit*.
S. saturator, Rippon, *Bull. B. O. C.* xvi, p. 87 (1900) (*Mt. Victoria*).
 Burma, China and Assam Hills S. of Brahmapootra.

72. (40) *Sylviparus modestus simlaensis*. *The Simla Yellow-browed Tit*.
Stuart Baker, Bull. B. O. C. xxxviii, p. 8 (1917), (Simla).
 Hills about Simla, Kashmir and probably hills further N.-W.
73. (41) *Maclolophus spilonotus spilonotus*. *The Indian Black-spotted Yellow Tit*.
Parus spilonotus, Blyth, Cat. B.M.A. S. xvi, p. 445 (1849), (Himalayas) N. Cachar.
 Nepal to Miri Hills and Hills South of Brahmapootra.
74. (41) *Maclolophus spilonotus subviridis*. *The Burmese Black-spotted Yellow Tit*.
Parus subviridis, Tick., (Blyth), J. A. S. B. xiv, p. 265 (1855), (Tennasserim.)
 Burma, Chin Hills, Shan States.
75. (42) *Maclolophus xanthogenys xanthogenys*. *The Yellow-cheeked Tit*.
Parus xanthogenys, Vigors, P. Z. S., 1831, p. 23 (Himalayas) (Murree).
 Murree to Nepal and Sikkim.
76. (43) *Maclolophus xanthogenys aplonotus*. *The Southern Yellow-cheeked Tit*.
Parus aplonotus, Blyth, J. A. S. B. xvi, p. 444 (1847), (Mt. of Central India).
 Mt. of S. India as far N. as Behar and Chota Nagpore.
77. (255) *Melanochlora sultanea sultanea*. *The Sultan Tit*.
Parus sultaneus, Hodg., Ind. Rev., 1836, p. 31 (Nepal).
 Himalayas from Nepal to Burma, Shan States and N. Siam.
- 78.* (255) *Melanochlora sultanea flavocristata*. *The Malayan Sultan Tit*.
Parus flavocristatus, Lafresn., Mag. Zool., 1837, pl. 80 (Tennasserim).
 South Burma, Siam and Malay States.
79. (44) *Lophophanes melanolophus*. *The Crested Black Tit*.
Parus melanolophus, Vigors, P. Z. S., 1831, p. 23 (Himalayas).
80. (45) *Lophophanes ater æmodius*. *The Himalayan Colc-Tit*.
Parus æmodius, Hodg. (Blyth), J. A. S. B. xiii, n, p. 943 (1844), (Nepal).
81. (46) *Lophophanes rubidiventris*. *The Rufous-bellied Crested Tit*.
Parus rubidiventris, Blyth, J. A. S. B. xvi, p. 445 (1847) (Nepal).

* A very poor sub-species distinguished by its slightly smaller size.

82. (47) **Lophophanes rufonuchalis rufonuchalis.** *The Simla Black Tit.*
Parus rufonuchalis, Blyth, J. A. S. B. xiii, p. 110 (1849),
(Simla).
 Turkestan, Himalayas, Chitral to Garhwal.
83. (48) **Lophophanes rufonuchalis beavani.** *The Sikkim Black Tit.*
Lophophanes beavani, Blyth, Jern. B. I. ii., p. 275 (1863),
(Sikkim).
 Nepal, Sikkim, Tibet and W. China.
84. (49) **Lophophanes dichrous dichrous.** *The Brown Crested Tit.*
Parus dichrous, Hodg. Blyth, J. A. S. B. xiii, p. 943 (1844),
(Nepal).
 Himalayas, S. Kashmir to Sikkim.
85. (49) **Lophophanes dichrous wellsii.** *The Yunnan Brown Crested Tit.*
Stuart Baker, Bull. B. O. C. xxxvii, p. 8 (1917), (Yunnan).
 Yunnan and ? N. Shan States.
86. **Remiz coronata.** *The Turkestan Penduline Tit.*
Ægithalus coronatus, Severtz., Izr. Obs. Moskov. viii, 2, p.
136 (1873), (Syr Darya).
 Transcaspia, West Turkestan, East Persia to Sind
 and N. W. P.

Family PARADOXORNITHIDÆ

87. (50) **Conostoma æmodium.** *The Great Parrot-billed Babbler.*
C. æmodius, Hodg., J. A. S. B. x, p. 857 (1841), (Nepal).
88. (51) **Paradoxornis flavirostris.** *Gould's Parrot-billed Babbler.*
Gould, P. Z. S., 1836, p. 17 (Nepal).
89. (52) **Paradoxornis guttaticollis.** *Austen's Parrot-billed Babbler.*
A. David, Nouv. Arch. Mus. vii, Bull., p. 14 (1871), (Szechuan Moupin).
90. (53) **Suthora unicolor.** *The Brown Suthora.*
Heteromorpha unicolor, Hodg., J. A. S. B. xii, p. 448
(1843), (Nepal).
91. (55) **Suthora nipalensis.** *The Ashy-cared Suthora.*
Hodg., Ind. Rev. ii, p. 32 (1838), (Nepal).
92. (55) **Suthora poliotis poliotis.** *The Ashy-breasted Suthora.*
S. poliotis, Blyth, J. A. S. B. xx, p. 522 (1851), (Cherrapoonji)
 Hills S. of Brahmapootra to Kachin Hills.

93. (54) *Suthora poliotis humii*. *The Black-fronted Suthora*.
S. humii, *Sharpe, Cat. B. M. vii*, p. 487 (1883), (*Nepal*).
Nepal, Sikkim to Darjiling.
94. (54) *Suthora poliotis fœæ*. *Salvadori's Suthora*.
S. fœæ, *Salvadori, Ann. Mus. Civ. Genoa vii*, p. 364 (1889),
(*Karennee*).
Karennee, S. Shan States.
95. (56) *Suthora poliotis ripponi*. *Rippon's Suthora*.
S. ripponi, *Sharpe, Bull. B. O. C. xv*, p. 96 (1905), (*Mt. Victoria*).
Chin Hills.
96. *Suthora verreauxi craddocki*. *Bingham's Suthora*.
S. craddocki, *Bingham, Bull. B. O. C. xiii*, p. 54 (1904),
(*Loipang-Nan*).
Hills of the Mekong watershed 8,500 feet.
97. *Suthora webbianna brunnea* *Anderson's Suthora*.
S. brunnea, *Anderson, P. Z. S.*, 1871, p. 211 (*Momien Yunnan*).
Yunnan and the Kachin Hills, E. of Bhamo.
98. (37) *Suthora fulvifrons*. *The Fulvous-Fronted Suthora*.
Blyth, J. A. S. B. xiv, p. 579 (1845), (*Nepal*).
99. (58) *Suthora ruficeps ruficeps*. *The Red-headed Suthora*.
Chleuasiscus ruficeps, *Blyth, J. A. S. B. xiv*, p. 578 (1845),
(*Sikkim*).
Sikkim and Hills N. of Brahmapootra E. to Dafia Hills.
100. (59) *Suthora ruficeps atrisuperciliaris*. *The Black-browed Suthora*.
Chleuasiscus ruficeps var. *atrisuperciliaris*. *Godw.—Aus., P. A. S. B.*, 1877, p. 147 (*Sadiya, Assam.*)
Hills S. of Brahmapootra and E. of Dibong R. to Shan States.
101. *Neosuthora davidiana thompsoni*. *Thompson's Suthora*.
Suthora thompsoni, *Bingham, Bull. B. O. C.*, xiii, p. 63 (1903), (*Kyapin*).
Lalang State, Burma.
102. (60) *Psittiparus ruficeps ruficeps*. *The Red-headed Parrot-billed Babbler*.
Paradoxornis ruficeps, *Blyth, J. A. S. B. xi*, p. 177 (1842),
(*Sikkim*).
Sikkim and Assam E. to Abor Hills N. of Brahmapootra.
103. (60) *Psittiparus ruficeps bakeri*. *Baker's Parrot-billed Babbler*.
Scæorhynchus ruficeps bakeri, *Hartert, Nov. Zoo. vii*, p. 548 (1900), (*N. Cachar*).
Hills S. of Brahmapootra to Chin Hills.

104. (61) **Psittiparus gularis gularis.** *The Grey-headed Parrot-billed Babbler.*
Paradoxornis gularis (Horsf.), Gray, *Gen. B.* ii., p. 389 (1849), (Sikkim).
 Sikkim to the extreme E. of Assam N. of Brahmapootra.

105. (61) **Psittiparus gularis transfluvialis.** *Hartert's Parrot-Billed Babbler.*
Sceporhynchus gularis transfluvialis. Hartert, *Nov. Zool.* vii., p. 548 (1900), (N. Cachar).
 Hills S. of Brahmapootra, Manipur, Chin Hills.

Family TURDIDIDÆ.

Sub-family Turdoidinæ.

106. (62) **Dryonastes ruficollis.** *The Rufous-necked Laughing-Thrush.*
Lantheocincla ruficollis, Jard. and Sel., *Ill. Orn* 2nd S., pl. 21 (1838), (Himalayas).

107. (63) **Dryonastes nuchalis.** *Ogle's Laughing-Thrush.*
Garrulax nuchalis, Godw.—*Aus., Ann. Mag. Nat. Hist.* (4) viii., p. 411 (1876), (Dibrugarh, Assam).

108. (64) **Dryonastes chinensis.** *The Black-throated Laughing-Thrush.*
Lanius chinensis, Scop., *Del. Flor. et Faun. Insubr.* ii, p. 86 (1786), (China).

109. (65) **Dryonastes cœrulatus cœrulatus.** *The Grey-sided Laughing-Thrush.*
Cinclosoma cœrulatus, Hodg., *As. Res.* xix, p. 147 (1836), (Nepal).
 Nepal, Sikkim, Assam, Naga and Cachar Hills and Manipur.

110. (66) **Dryonastes cœrulatus sub-cœrufatus.** *The Shillong Laughing-Thrush.*
Garrulax sub-cœrulatus, Hume, *Str. Feath.* vii. p. 140 (1878), (Shillong).
 Khasia Hills only.

111. **Dryonastes cœrulatus kaurensis.** *The Kachin Laughing-Thrush.*
D. kaurensis, Rippon, *Bull. B. O. C.* xii, p. 13 (1901), (Bhamo).
 North and Central Kachin Hills.

112. (67) **Dryonastes sannio.** *The White-browed Laughing-Thrush.*
Garrulax sannio, Swinh., *Ibis*, 1867, p. 403 (China).

113. (68) **Dryonastes gallanus.** *Austen's Laughing-Thrush.*
Garrulax gallanus, Golw-Aus., P. Z. S., 1874, p. 44
(Manipur).
 Manipur and Chin Hills.
114. (69) **Garrulax leucolophus leucolophus.** *The Himalayan White-crested Laughing-Thrush.*
Corvus leucolophus, Harthw., Trans L.S.xi, p. 208 (1815).
(Mt. above Hardwar).
 Himalayas from Simla to N. Chin Hills, Kachin Hills and N. Burma.
115. (70) **Garrulax leucolophus belangeri.** *The Burmese White-crested Laughing-Thrush.*
G. belangeri, Less., Trait. d'Orn., p. 648 (1831).
 Pegu, Shan States, S. Chin and Kachin Hills.
116. (71) **Garrulax leucolophus diardi.** *The Siam White-headed Laughing-Thrush.*
Turdus diardi, Less., Trait d'Orn. p. 408 (1831), (Siam)
(Bangkok).
 S. Yunnan, Siam, Cambodia, Cochin China and S. E. Tennasserim.
117. (72) **Garrulax pectoralis pectoralis.** *The Black-gorgeted Laughing-Thrush.*
Ianthocincla pectoralis Gould, P. Z. S., 1835, p. 186
(Nepal).
 Nepal to extreme E. Assam, N. Burma and N. Shan States.
- 118.* (72) **Garrulax pectoralis semitorquata.** *Grant's Laughing-Thrush.*
G. semitorquata, O. Grant, Bull. B. O. C. x, (1900)
(Five Finger Mt. Hainan).
 South Burma, S. Shan States, Yunnan, Siam, Hainan.
119. (73) **Garrulax moniliger moniliger.** *The Necklaced Laughing-Thrush.*
Cinclosoma moniligera, Hodg., As. Res. xix, p. 147 (1836)
(Nepal).
 Nepal to E. Assam, Arrakan, Chin Hills and N. Shan States.
120. (73) **Garrulax moniliger fuscata.** *The Burmese Necklaced Laughing-Thrush.*
Stuart B ker, Bull. B. O. C. xxviii, p. 64 (1918), (Tavoy).
 Southern Burma and Siam in the Peninsula and S. Central Burma.
121. (74) **Garrulax gularis.** *McClelland's Laughing-Thrush.*
Ianthocincla gularis, McClell., P. Z. S., 1839, p. 150
(Cachar).

* *G. leucotis* of Blyth is a synonym of *G. pectoralis* and *G. meridionalis* of Kloss (Ibis, 1920, p. 11) does not seem to be distinguishable from *semitorquata*.

122. (75) **Garrulax delesserti.** *The Wynaad Laughing-Thrush.*
Crateropus delesserti. Jerd., Madr. Jour. L. S. x, p. 256
(1839), (Wynaad, S. India).^a
123. (76) **Garrulax albogularis.** *The White-throated Laughing-Thrush.*
Ianthocincla albogularis, Gould, P. Z. S., 1835, p. 187
(Nepal).
124. (77) **Garrulax strepitans.** *Tickell's Laughing-Thrush.*
G. strepitans, Blyth, J. A. S. B. xxiv, p. 265 (1858), (Mt. Muleyit).
125. (78) **Ianthocincla ocellata ocellata.** *The White-spotted Laughing-Thrush.*
Cinelosoma ocellatum, Vigors, P. Z. S., 1831 p. 55 (Himalayas).
126. (79) **Ianthocincla cineracea cineracea.** *The Ashy Laughing-Thrush.*
Trochalopteron cineraceum, Godw.-Aus., P.Z.S., 1874, p. 45 (Naga Hills).
Cachar, Manipur, Naga Hills East into Chin Hills.
127. **Ianthocincla cineracea styani.** *Styan's Laughing-Thrush.*
Trochalopteron styani, Oustalet, Bull. Mus. Paris 6, p. 226
(1898), (Ta-tsién-lu).
Yunnan and Eastern Shan States.^a
128. (80) **Ianthocincla rufogularis rufogularis.** *The Rufous-chinned Laughing-Thrush.*
Ianthocincla rufogularis, Gould, P. Z. S., 1835, p. 48
(Himalayas) (Sikkim).
Nepal, Sikkim, Bhutan and Hills N. of Brahmapootra.
129. (80) **Ianthocincla rufogularis assamensis.** *Hartert's Laughing-Thrush.*
Hartert, Vog. Pal. i, p. 635, (1910) (Margherita).
Hills S. of Brahmapootra, E. to Lakhimpur, S. to Chit-tagong.
130. (80) **Ianthocincla rufogularis occidentalis.** *The Kashmir Laughing-Thrush.*
Hartert, Vog. Pal. i, p. 635 (1910) (Dehra Doon).
Kumaon, Kashmir and N.-W. Himalayas.
131. (81) **Ianthocincla austeni austeni.** *The Cachar Laughing-Thrush.*
Trochalopteron austeni, Godw.-Aus., J. A. S. B. xxxix, ii., p. 105 (1870), (Hengdang Peak, Cachar Hills).
Khasia, Cachar and Naga Hills.

132. (81) **Ianthocincla austeni victoriae.** *The Chin Hills Laughing-Thrush.*
I. victoriae, Rippon, Bull., B. O. C. xvi, p. 47 (1906), (Mt. Victoria).
 Chin Hills.
133. (82) **Trochalopteron erythrocephalum erythrocephalum.** *The Red-headed Laughing-Thrush.*
Cinclosoma erythrocephalum, Vigors, P.Z.S., 1831, p. 171 (Himalayas), (Chamba.)
 Himalayas, Chamba to West and Central Nepal.
134. (85) **Trochalopteron erythrocephalum nigrimentum.** *The Sikkim Red-headed Laughing-Thrush.*
Trochalopteron nigrimentum (Hodg.) Oates, Hume's N. and E. 2nd Ed. 1, p. 57 (1889), (Nepal).
 Eastern Nepal, Sikkim and East Assam to the Dibong R.
135. (83) **Trochalopteron erythrocephalum erythrolæma.** *Hume's Red-headed Laughing-Thrush.*
T. erythrolæma, Hume, Str. Feath. xi, p. 163 (1881), (Matchi, Manipur.)
 Manipur and Chin Hills.
136. **Trochalopteron erythrocephalum godwini.** *Godwin-Austin's Red-headed Laughing-Thrush.*
Harington, Bull. B.O.C. xxxiii, p. 92 (1914), (N. Cachar Hills).
 Cachar and Naga Hills and ? E. in the Hills S. of Brahmapootra.
137. **Trochalopteron erythrocephalum woodi.** *Wood's Red-headed Laughing-Thrush.*
Stuart Baker, Bull. B. O. C., xxv, p. 17 (1914), (Loi-Sing, N. Shan States).
 Northern Shan States and Kachin Hills.
138. (84) **Trochalopteron erythrocephalum chrysopteron.** *The Skilling Yellow-winged Laughing-Thrush.*
Ianthocincla chrysoptera, Gould, P. Z. S., 1835, p. 48 (Khasia Hills).
 Khasia Hills only.
139. (86) **Trochalopteron erythrocephalum melanostigma.** *Blyth's Red-headed Laughing-Thrush.*
Garrulax melanostigma, Blyth, J. A. S. B. xxiv, p. 268 (1855), (Mt. Muleyit).
 Karennee, Mt. Muleyit, Tennasserim.
140. (87) **Trochalopteron phæniceum phæniceum.** *The Nepal Crimson-winged Laughing-Thrush.*
Ianthocincla phænicea, Gould, Icon. Av., pl. 3 (1837), (Nepal).
 Nepal, Sikkim and Hills North of Brahmapootra.

141. (87) **Trochalopteron phœnicium bakeri.** *The Assam Crimson-winged Laughing-Thrush.*
Hartert, Bull., B. O. C. xxiii, p. 10 (1909), (N. Cachar).
Hills South of Brahmapootra, Manipur and Chin Hills.
142. (87) **Trochalopteron phœnicium ripponi.** *The Burmese Crimson-winged Laughing-Thrush.*
T. ripponi, Oates, Bull. B. O. C. xi, p. 10 (1900), (Kachin Hills).
Kachin Hills, Shan States North and South.
143. **Trochalopteron milnei sharpei.** *The Burmese Red-tailed Laughing-Thrush.*
T. sharpei, Rippon, Bull. B.O.C. xii, p. 13 (1901), (Kengtung State),
Kachin Hills and N. Shan States.
144. (88) **Trochalopteron subunicolor.** *The Plain-coloured Laughing-Thrush.*
Trochalopteron subunicolor, (Hodg.) Blyth, J. A. S. B. xii, p. 952 (1843), (Nepal).
- 145 (89) **Trochalopteron affine affine.** *The Black-faced Laughing-Thrush.*
Garrulax affinis, (Hodg.) Blyth, J. A. S. B. xii, p. 950 (1843), (Nepal).
Nepal, Sikkim and Bhutan.
146. **Trochalopteron affine oustaleti.** *The Yunnan Black-faced Laughing-Thrush.*
Hartert, Vog. Pal. i, p. 633 (1909), (Tsekore).
Yunnan.
147. (90) **Trochalopteron variegatum variegatum.** *The Eastern Variegated Laughing-Thrush.*
Cinclosoma variegatum, Vigors, P. Z. S., 1831, p. 56 (Himalayas), (E. Nepal).
Eastern Himalayas from Chamba to Nepal.
148. (91) **Trochalopteron variegatum simile.** *The Western Variegated Laughing-Thrush.*
Trochalopteron simile, Hume, Ibis, 1871, p. 408 (Far N. West), (Gilgit).
Western Himalayas, N.W. Kashmir, Gilgit to Chitral.
149. (92) **Trochalopteron squamatum.** *The Blue-winged Laughing-Thrush.*
Ianthocincla squamata, Gould, P. Z. S., 1835, p. 48 (Himalayas), (Sikkim).
150. (93) **Trochalopteron cachinans cachinans.** *The Nilgiri Laughing-Thrush.*
Crateropus cachinans, Jerd., Madr. Jour. x, p. 255, pl. 7 (1839), (Nilgiris).
Nilgiris.

151. (94) **Trochalopteron cachinans cinnamomeum.** *Davison's Laughing-Thrush.*
T. cinnamomeum, *Davison, Ibis*, 1886, p. 204 (unknown).
Davison suggests Palni Hills.
152. (95) **Trochalopteron jerdoni jerdoni.** *The Banasore Laughing-Thrush.*
Garrulax jerdoni, *Blyth, J. A. S. B.* xx, p. 522 (1851),
(*Banasore Peak*).
The Hills of Coorg, Wynaad, Palghat, Palni.
153. (96) **Trochalopteron jerdoni fairbanki.** *The Travancore Laughing-Thrush.*
T. fairbanki, *Blanf., J. A. S. B.* xxvii, ii, p. 175 (1868),
(*Palni Hills*).
Hills of South Travancore.
154. (97) **Trochalopteron jerdoni meridionale.** *Blanford's Laughing-Thrush.*
T. meridionale, *Blanf., Hume Str. Feath.* vii, p. 36 (1878),
(*Travancore*).
Hills of North Travancore.
155. **Trochalopteron elliotti yunnanense.** *The Yunnan Laughing-Thrush.*
T. yunnanense, *Rippon, Bull. B. O. C.* xix, p. 32 (1906),
(*Yangtze, Yunnan*).
Hills of Yunnan.
156. **Trochalopteron henrici.** *Prince Henry's Laughing-Thrush.*
T. henrici, *Oustalet, Ann. Sci. Nat.* (7) xii, p. 274 (1891),
(*Tibet*).
Tibet.
157. (98) **Trochalopteron virgatum.** *The Manipur Streaked Laughing-Thrush.*
Godw.-Aus., P. Z. S., 1874, p. 46 (*Razami*).
Hills South of Brahmapootra, Manipur, Looshai and Chin Hills.
158. (99) **Trochalopteron lineatum lineatum.** *The Himalayan Streaked Laughing-Thrush.*
Cinclosoma lineatum, *Vigors, P. Z. S.*, 1831, p. 56 (*Nepal*).
Nepal and Sikkim.
159. (99) **Trochalopteron lineatum griseicentior.** *The Simla Streaked Laughing-Thrush.*
Hartert, Vog. Pal. i, p. 636 (1910), (*Simla*).
S. Kashmir. Simla to Hazara.

160. (99) **Trochalopteron lineatum gilgit.** *The Gilgit Streaked Laughing-Thrush.*
Hartert, Vog. Pal. i, p. 636 (1910), (Gilgit).
 Gilgit, Chitral and N. Kashmir.
161. (100) **Trochalopteron lineatum imbricatum.** *The Bhutan Streaked Laughing-Thrush.*
Garrulax imbricatus, Blyth, J. A. S. B. xii, p. 951 (1843)
(Bhutan)
 Bhutan.
162. (101) **Grammatoptila striata striata.** *The Striated Laughing-Thrush.*
Garrulus striatus, Vigors, P. Z. S., 1830, p. 7 (Himalayas),
(Naini Tal).
 Himalayas, from Sutlej Valley to Bhutan.
163. (102) **Grammatoptila striata austeni.** *Austen's Striated Laughing-Thrush.*
G. austeni, Oates, Fauna B. I. i, p. 104 (1889), (Dofla Hills).
 Hills North and South of the Brahmapootra.
164. (103) **Stactocichla merulina.** *The Spotted-breasted Laughing-Thrush.*
Garrulax merulinus, Blyth, J. A. S. B. xx, p. 521 (1851),
(Manipur).
 Hills South of Brahmapootra to Looshai.
- 165.* **Babax lanceolatus lanceolatus.** *The Chinese Babax.*
Pterorhinus lanceolatus, Verr., Nouv. Arch. Mus. Paris. vi.
Bull., p. 36 (1871), (Chinese, Tibet).
 West China, Yunnan and Kachin Hills.
166. **Babax lanceolatus bonvaloti.** *The Small Tibet Babax.*
B. bonvaloti, Oustt., Ann. Sci. Nat. xii, p. 273 (1892), (So. Tibet).
 So. Tibet. "Tara in Tibet" (Hartert).
167. **Babax koslowi koslowi.** *Bianchi's Babax.*
Kagnakowia kozłowi, Bianchi, Bull. Ac. Peters (5), xxiix,
p. 45 (1905), (Dzetschu, S. E. Tibet).
 South Tibet. The Watershed of the Mekong.
168. **Babax koslowi victoriæ.** *The Mt. Victoria Babax.*
B. victoriæ, Rippon, Bull. B. O. C. xv, p. 97 (1905), (Mt. Victoria).
 Chin Hills.

* I cannot separate *B. l. lanceolatus* and *B. l. yunnanensis*.

169. **Babax waddelli.** *The Giant Tibetan Babax.*
B. waddelli, *Dresser, P. Z. S.* (1905) *i.*, p. 54 (*Tsangpo*).
 South and Central Tibet.
170. (104) **Argya earlii.** *The Striated Babbler.*
Malacocercus earlii, *Blyth, J. A. S. B.* *xiii*, p. 369 (1844),
 (*Calcutta*).
171. (105) **Argya caudata caudata.** *The Common Babbler.*
Cossyphus caudatus, *Dumont, Dr. Sci. Nat.* *xxix*.
 p. 266 (1823), (*no loc.*). (*Behar*).
 Practically the whole of India.
172. (105) **Argya caudata huttoni.** *The Afghan Babbler.*
Malacocercus huttoni, *Blyth, J. A. S. B.* *xvi*, p. 476
 (1847), (*Kandahar*).
 Afghanistan, Baluchistan, Quetta.
173. (106) **Argya gularis.** *The Burmese White-throated Babbler.*
Chatarrhoea gularis, *Blyth, J. A. S. B.* *xxiv*, p. 478 (1855),
 (*E. side of Bay of Bengal*).
174. (107) **Argya malcolmi.** *The Large Grey Babbler.*
Timalia malcolmi, *Sykes, P. Z. S.*, 1832, p. 88 (*Dukhun*).
175. (108) **Argya subrufa.** *The Rufous Babbler.*
Timalia subrufa, *Jerd. Madr. Jour. L. S.*, p. 259 (1844),
 (*Wynaad*).
176. (109) **Argya longirostris.** *The Slender-billed Babbler.*
Pycitorhis longirostris, (*Hodg.*) *Moore, P. Z. S.*, 1854,
 p. 104 (*Nepal*).
177. (110) **Turdoides terricolor terricolor.** *The Bengal Babbler.*
Pastor terricolor, *Hodg., J. A. S. B.* *v*, p. 771 (1836),
 (*Nepal*).
 N. India from Sind to Bengal.
178. (110) **Turdoides terricolor malabaricus.** *The Southern Indian Jungle Babbler.*
Malacocercus malabaricus, *Jerd., B. of I.* *ii*, p. 62
 (1877), (*Malabar*).
 South India from Orissa to Bombay.
179. (110) **Turdoides terricolor sindianus.** *The Sind Babbler.*
Ticehurst Bull. B. O. C., Vol. *xi*, No. *cclii*, p. 156 (1920)
 (*Karachi, Sind*).
 Sind, Mt. Aboo, Punjab.

180. (111) **Turdoides griseus griseus.** *The White-headed Babbler.*
Turdus griseus, Gm., Sys. Nat. i, p. 824 (1788), (Carnatic).
 South India E. as far North as Ellore and Belgaum.
181. (112) **Turdoides griseus striatus.** *The Ceylon Babbler.*
Malacocercus striatus, Swains. Zool. Ill., p. 127 (1831),
(Ceylon).
 Ceylon only.
182. (113) **Turdoides griseus somervillei.** *The Bombay Babbler.*
Timalia somervillii, Sykes, P. Z. S., 1832, p. 88 (Bombay).
 Travancore to Bombay on the West Coast.
183. (114) **Turdoides rufescens.** *The Ceylon Rufous Babbler*
Malacocercus rufescens, Blyth, J. A. S. B. xvi., p. 453
(1847), (Ceylon).

{To be continued.}

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U., C.F.A.O.U.

PART II.

(Continued from page 247 of this volume.)

184. (116) **Pomatorhinus schisticeps schisticeps.** *The Slaty-headed Scimitar-Babbler.*
P. schisticeps, *Hodg., As. Res. xix, p. 181 (1836), (Nepal).*
Nepal, Sikkim and Assam North of Brahmapootra.
185. (116) **Pomatorhinus schisticeps cryptanthus.** *Collart's Scimitar-Babbler.*
Hartert, Bull. B. O. C. xxxvi, p. 35 (1915), (Margherita).
Hills South of Brahmapootra.
186. (116) **Pomatorhinus schisticeps mearsi.** *Grant's Slaty-headed Scimitar-Babbler.*
P. mearsi, *Ogilvie-Grant, Bull. B. O. C. xv, p. 39 (1805), (Taungdwin).*
Western Burma, Chin Hills and Arrakan.
187. (116) **Pomatorhinus schisticeps pinwilli.** *Sharpe's Slaty-headed Scimitar-Babbler.*
P. pinwilli, *Sharpe, Cat. B. M. vii, p. 413 (1883).*
N. W. Himalayas to Garhwal.
188. (117) **Pomatorhinus nuchalis** *Tweeddale's Scimitar-Babbler.*
P. nuchalis, *Tweeddale, A. M. N. H. (4) xx, p. 535 (1877)*
(Thayetmyo.)
189. (118) **Pomatorhinus olivaceus olivaceus.** *The Tennasserim Scimitar-Babbler.*
P. olivaceus, *Blyth, J. A. S. B. xvi, p. 451, (1847), (Tennasserim).*
Tennasserim.
190. (118) **Pomatorhinus olivaceus ripponi.** *Harington's Shan Scimitar-Babbler.*
Harington, Bull. B. O. C. xxvii, p. 9 (Shan States).
Shan States, Burma.
191. (120) **Pomatorhinus horsfieldi horsfieldi.** *The Deccan Scimitar-Babbler.*
P. horsfieldi, *Sykes, P. Z. S., 1832, p. 89 (Dukhun).*
Bombay, Madras, Mysore, Deccan.

192. (119) **Pomatorhinus horsfieldi melanurus.** *The Ceylon Scimitar-Babbler.*
P. melanurus, Blyth, J. A. S. B. xvi, p. 151 (1847), (Ceylon).
Ceylon only.
193. (121) **Pomatorhinus horsfieldi obscurus.** *Hume's Scimitar-Babbler.*
P. obscurus, Hume, Str. Feath. i, p. 7 (1873), (Mt. Abu).
Mt. Abu and Seom.
194. (121) **Pomatorhinus horsfieldi travancoriensis.** *Southern Indian Scimitar-Babbler.*
Harrington, Jour. B. N. H. Soc. xxiii, p. 333 (1914) (Permall, Travancore).
Travancore, Nilghiri and Palni Hills.
195. (122) **Pomatorhinus ferruginosus ferruginosus.** *The Nepal Coral-billed Scimitar-Babbler.*
P. ferruginosus, Blyth, J. A. S. B. xiv, p. 597 (1845), (Darjiling).
Nepal and Hills N. of Brahmapootra.
196. (114) **Pomatorhinus ferruginosus phayrei.** *Phayre's Scimitar-Babbler.*
P. phayrei, Blyth, J. A. S. B. xvi, p. 462 (1847) (Arrakan).
Hills South of Brahmapootra and Chin Hills.
197. (123) **Pomatorhinus albigularis albigularis.** *Blyth's Scimitar-Babbler.*
P. albigularis, Blyth, J. A. S. B. xxiv, p. 274 (1855), (Muleyit Mt.).
Mt. of Tennasserim South to Tavoy.
198. (123) **Pomatorhinus albigularis mariæ.** *Walden's Scimitar-Babbler.*
P. mariæ, Walden, A. M. N. H. (4) xv, p. 403 (1875), (Toungtoo Hills).
Yemathen, Upper Burma and Karen Hills.
199. (125) **Pomatorhinus ruficollis ruficollis.** *The Nepal Rufous-necked Scimitar-Babbler.*
P. ruficollis, Hodg., As. Res. xix, p. 182 (1836), (Nepal).
Nepal, Sikkim and Hills North of Brahmapootra.
200. (125) **Pomatorhinus ruficollis bakeri.** *Baker's Rufous-necked Scimitar-Babbler.*
Harrington, J. B. N. H. S. xxiii, p. 336 (1914), (Shillong).
Hills S. of Brahmapootra, N.-E. Burma and Yunnan.
201. (126) **Pomatorhinus ochraceiceps ochraceiceps.** *Lloyd's Scimitar-Babbler.*
P. ochraceiceps, Walden, A. M. N. H. (4) xii, p. 487 (1873),
Shan States, South to Tennasserim.

- 202. (127) Pomatorhinus ochraceiceps austeni.** *Hume's Scimitar-Babbler.*
P. austeni, *Hume, Str. Feath x*, p. 152 (1881), (*E. Manipur*).
 Cachar, Manipur and Hills S. of Brahmapootra to Naga Hills.
- 203. (128) Pomatorhinus ochraceiceps stenorhynchus.** *Austen's Scimitar-Babbler.*
P. ochraceiceps, *Walden, J. A. S. B. xlv*, p. 43 (1877). (*Sadiya*).
 Sadiya and Hills East of Dibong, Lakhimpur.
- 204. (129) Pomatorhinus erythrogenys erythrogenys.** *Vigor's Rusty-cheeked Scimitar-Babbler.*
P. erythrogenys, *Vigors, P. Z. S.*, 1831, p. 173 (*W. Nepal*).
 N. W. Himalayas to Simla.
- 205. (129) Pomatorhinus erythrogenys haringtoni.** *Baker's Rusty-cheeked Scimitar-Babbler.*
Stuart Baker, Bull. B. O. C. xxxiii, p. 133 (1914), (*Darjiling*).
 Himalayas, Garhwal to Sikkim.
- 206. (130) Pomatorhinus erythrogenys maclellandi.** *McClelland's Scimitar-Babbler.*
P. maclellandi, *Jerd., B. of I. ii*, p. 32 (1863), (*Khasia Hills*).
 Hills S. of Brahmapootra, Manipur to Chin Hills.
- 207. (130) Pomatorhinus erythrogenys imberbis.** *Salvadori's Scimitar-Babbler.*
P. imberbis, *Salvadori, Mus. Civ. Geneva (2) vii*, p. 410 (1889), (*Yado N. E. Leito*).
 E. Burma from Ruby Mines S. to Tennasserim.
- 208. (130) Pomatorhinus erythrogenys gravivox.** *David's Scimitar-Babbler.*
P. gravivox, *David, Ann. Sci. Nat. xviii* p. 2. (1873), (*South Shensi*).
 Bhamo Hills, Yunnan into China.
- 209. (131) Pomatorhinus hypoleucus hypoleucus.** *The Arrakan Scimitar-Babbler.*
Othorhinushypoleucus, *Blyth, J. A. S. B. xiii*, p. 71. (1844), (*Arrakan*).
 Hills South of Brahmapootra, Chindwin and Arrakan.
- 210. (132) Pomatorhinus hypoleucus tickelli.** *Tickell's Scimitar-Babbler.*
P. tickelli, *Blyth, J. A. S. B. xxiv*, p. 273 (1875), (*Tennasserim*).
 Tennasserim.

211. (133) **Xiphoramphus superciliaris.** *The Slender-billed Scimitar-Babbler.*
X. superciliaris, Blyth, *J. A. S. B.* xi, p. 175 (1842)
 (Sikkim).
 Hills N. and S. of Brahmapootra. Sikkim.
212. (134) **Timalia pileata jerdoni.** *The Burmese Red-capped Babbler.*
T. jerdoni, Wall., *A. M. N. H.* (4) x, p. 61 (1872), (Pegu).
 Burma.
213. (134) **Timalia pileata bengalensis.** *The Bengal Red-capped Babbler.*
T. bengalensis, Godw—Aus., *J. A. S. B.* xli, part 2, p. 143
 (1872), (Khasia Hills).
 Nepal to East Assam, Bengal.
214. (135) **Dumetia hyperythra.** *The Rufous-bellied Babbler*
Tinnalia hyperythra, Franklin, *P. Z. S.*, 1831, p. 118
 (Ganges near Benares).
215. (136) **Dumetia albigularis albigularis.** *The Small White-throated Babbler.*
Malacocercus albigularis, Blyth, *J. A. S. B.* xvi, p. 452
 (1847). (S. India) (Mysore).
 Southern India, Mysore to Ceylon.
216. (136) **Dumetia albigularis abuensis.** *The Mt. Abu White-throated Babbler.*
Harrington, *J. B. N. H. S.* xxiii, p. 429 (1915), (Mt. Abu)
 Mt. Abu, Deesa to Mahableswar.
217. (137) **Gamsorhynchus rufulus rufulus.** *White-headed Shrike-Babbler.*
G. rufulus, Blyth, *J. A. S. B.* xiii, p. 371 (1844), (Darjiling.)
 Sikkim to Assam and Chin Hills.
218. (138) **Gamsorhynchus rufulus torquatus.** *The Ring-necked Shrike-Babbler.*
G. torquatus, Hume, *P. A. S. B.*, 1874, p. 107 (Youngzalen River)
 South Burma and Karen-nee.
219. (139) **Pyctorhis sinensis sinensis.** *The Indian Yellow-eyed Babbler.*
Parus sinensis, Gm., *Syst. Nat.* i, p. 1012 (1788), (Sina China)
 Whole of India and Burma.
220. (140) **Pyctorhis sinensis nasalis.** *The Ceylon Yellow-eyed Babbler.*
P. nasalis, Legge, *A. M. N. H.* (5) iii, p. 169 (1879)
 (Ceylon).
 Ceylon only.

221. (141) **Pyctorhis altirostris altirostris.** *Jerdon's Babbler.*
Chrysomma altirostris, *Jerdon, Ibis* (1862), p. 22 (*Thayetmyo, Burma*).
 Plains of Lower Burma.
222. (141a) **Pyctorhis altirostris griseigularis.** *Hume's Babbler.*
P. griseigularis, *Hume, Str. Feath. v*, p. 116 (1877), (*Assam*).
 Assam and Bhutan Dooars.
223. (141b) **Pyctorhis altirostris scindicus.** *The Sind Babbler.*
Harington, J. B. N. H. xiii, p. 424 (1915), (*Sukkur Sind*).
 Sind.
224. (144) **Pellorneum ruficeps ruficeps.** *The Indian Spotted Babbler.*
P. ruficeps, *Swainson, F. Bor-am. Birds*, p. 487 (1831), (*India*) (*Nilgiris*).
 South India, N. to Khandesh and Chota Nagpore not Travancore.
225. (144a) **Pellorneum ruficeps granti.** *The Travancore Spotted Babbler.*
Harington, Bull. B. O. C. xxxiii, p. 81 (1913), (*Travancore*).
 Travancore.
226. (142) **Pellorneum ruficeps mandellii.** *Mandelli's Spotted Babbler.*
P. mandellii, *Blanf., J. A. S. B. xli*, p. ii, p. 165 (1844) (*Sikkim*).
 Nepal, Assam and N.-W. Burma.
227. (143) **Pellorneum ruficeps minus.** *Sharpe's Spotted Babbler.*
P. minus, *Hume, Str. Feath. i*, p. 298 (1873), (*Thayetmyo*).
 N. Lower Burma and Central Burma.
228. (145) **Pellorneum ruficeps subochraceum.** *The Malayan Spotted Babbler.*
P. subochraceum, *Swinhæ, A. M. N. H.* (4) vii, p. 259 (1871), (*Rangoon*).
 S. Lower Burma and Malay States.
229. (146) **Pellorneum palustre.** *The Marsh Spotted Babbler.*
P. palustre, *Jerd., Ibis*, 1872, p. 300 (*Cherrapoonji, Assam*).
 Assam, S. and E. of the Brahmapootra.
230. (147) **Pellorneum ignotum ignotum.** *The Assamese Babbler.*
P. ignotum, *Hume, Str. Feath. v.*, p. 334 (1877), (*Sadiya, Assam*).
 Assam, South of Brahmapootra.

- 231. (148) *Pellorneum ignotum cinnamomeum*, *Rippon's Babbler*.
Drymocapthus cinnamomeus, *Rippon, Bull. B. O. C. xi*,
p. 12 (1900), (Loi Mai S. Shan. S.).
 N. Burma and Shan States.**
- 232. (147) *Scotocichla fuscicapilla fuscicapilla*. *The Brown-capped Babbler*.
Drymocapthus fuscicapillus, *Blyth, J. A. S. B. xxiii*,
p. 815 (1849), (S. W. Ceylon).
 Southern Ceylon.**
- 233. (147) *Scotocichla fuscicapilla babaulti*. *Well's Brown-capped Babbler*.
Wells, Bull. B. O. C., xxxix, p. 69 (1919), (Trincomalee).
 Northern Ceylon.**
- 234. (149) *Drymocapthus nigricapitatus*. *The Black-capped Babbler*.
Brachypteryx nigricapitata, *Egton, P. Z. S., 1839, p. 103 (Malaya)*.**
- 235. (151) *Drymocapthus tickelli tickelli*. *Tickell's Babbler*.
Pellornem tickelli, *Blyth, J. A. S. B. xxviii, p. 414 (1859), (Tenuasserim)*.
 S. W. Assam, Cachar, Manipur to Pegu.**
- 236. (152) *Drymocapthus tickelli assamensis*. *Austen's Babbler*.
D. assamensis, *Sharpe, Cat. B. M. vii., p. 557 (1883), (Dikrang)*.
 Eastern Assam.**
- 237*. (153) *Turdinulus brevicaudatus brevicaudatus*. *The Short-tailed Babbler*.
Turdinus brevicaudatus, *Blyth, J. A. S. B. xxiv., p. 272 (1855), (Muleyit Mt.)*.
 Mt. Muleyit in Tenuasserim.**
- 238. (154) *Turdinulus brevicaudatus striatus*. *The Streaked-Babbler*.
Turdinus striatus, *Blyth, J. A. S. B. xxxix, pt. 2, p. 269 (1870), (Khasia Hills)*.
 Assam and Manipur.**
- 239. (154) *Turdinulus brevicaudatus venningi*. *Venning's Streaked Babbler*.
Harington, Bull. B. O. C. xxxiii, p. 44 (1913) (Shan States).
 Shan States and Yunnan.**

* Birds of the genera *Turdinulus* and *Rimator* belong very doubtfully to the *Timeliidae* and may possibly have to be placed in a family by themselves near the Wrens.

240. (186) **Turdinulus roberti roberti.** *Austen's Wren-Babbler.*
Phœpyga roberti, Godw-Aus. and Wald, Ibis, 1875, p. 252.
(Chaka, Manipur).
 Khasia, Cachar, Naga Hills and Manipur.
241. (186) **Turdinulus roberti guttaticollis.** *Grant's Wren-Babbler.*
T. guttaticollis, O-Grant, Ibis, 1895, p. 132. (Miri Hills, Assam).
 Hills Ranges Eastern Assam, North and South.
242. (186) **Turdinulus epilepidotus davisoni.** *Davison's Wren-Babbler.*
T. davisoni, O-Grant, Bull. B. O. C. xxv., p. 97 (1909).
(Thoungyah, Burma).
 Tennasserim.
243. (186) **Turdinulus epilepidotus bakeri.** *Baker's Wren-Babbler.*
Harrington, Bull. B. O. C. xxxiii, p. 44 (1913), (S. Shan States, Na Noi).
 S. Shan States to Karonnee, Burma.
244. (185) **Rimator malacoptilus.** *The Long-billed Wren-Babbler.*
Blyth, J. A. S. B. xvi, p. 155 (1847), (Darjiling).
245. (155) ***Cursonia crispifrons.** *The Lime-rock Babbler.*
Turdinus crispifrons, Blyth, J. A. S. B. xxiv, p. 269, (1855), (Tennasserim).
246. (156) ***Horizillas magna magna.** *The Red-headed Tree-Babbler.*
Malacopteron magnum, Eyton, P. Z. S., 1839, p. 103. (Malaya).
247. (157) **Horizillas magnirostre.** *The Brown-headed Tree-Babbler.*
Alcippe magnirostris, Moore, P. Z. S., 1854, p. 277. (Malacca).
248. (158) **Erythrocichla bicolor.** *The Ferruginous Babbler.*
Brachypteryx bicolor, Less., Rev. Zool. (1839), p. 138. (Sumatra).
249. (159) ***Æthostoma rostratum.** *Blyth's Babbler.*
Trichastoma rostrata, Blyth, J. A. S. B. xi, p. 795, (1842), (Malaya).
250. (160) ***Malacocincla abbotti.** *Abbott's Babbler.*
Blyth, J. A. S. B. xiv, p. 601. (1845), (Ramree, Arrakan).

* The names *Gypsophila*, *Malacopteron*, *Turdinus* and *Trichastoma* are all preoccupied.

251. (161) **Thringorhina guttata*. *Tichell's Spotted-Babbler*.
Turdinus guttatus, *Blyth, J. A. S. B. xxviii, p. 414*
 (1859), (*Muleyit Mt.*).
252. (162) *Thringorhina oglei*. *Austen's Spotted-Babbler*.
Actinura oglei, *Godw.-Aus., J. A. S. B. xli, pt. 2, p. 42,*
 (1877), (*Sadiya*).
253. (163) *Alcippe nepalensis nepalensis*. *The Nepal-Babbler*.
Siva nepalensis, *Hodg., Ind. Rev., 1838, p. 89 (Nepal).*
Nepal to Assam and Chin Hills.
254. (163) *Alcippe nepalensis fratercula*. *The Shan State's Babbler*.
A. fratercula, *Rippon, Bull. B. O. C. xi, p. 11 (1900),*
 (*Shan States*).
Eastern Burma.
255. (163) *Alcippe nepalensis yunnanensis*. *Harington's Babbler*.
Harington, Bull. B. O. C., xxxiii, p. 63 (1913), (Talifu).
Yunnan.
256. (164) *Alcippe phaeocephala phaeocephala*. *The Nilgiri Quaker-Thrush*.
Timalia poiocephala, *Jerd., Madr. Jour. L. S. xiii,*
p. 169 (1844). (Nilgiri).
S. E. India and S. Travancore.
257. (165) *Alcippe phaeocephala phayrei*. *The Arrakan Quaker-Thrush*.
A. phayrei, *Blyth, J. A. S. B. xiv, p. 601 (1845),*
 (*Arracan*).
Assam and N. E. India.
258. (164) *Alcippe phaeocephala brucei*. *The Bombay Quaker-Thrush*.
A. brucei, *Hume, J. A. S. B. xxxix, pt. 2, p. 122 (1870),*
 (*Mahableswar*).
West and Central India to Lower Bengal.
259. (165) *Alcippe phaeocephala haringtoniae*. *The Upper Burma Quaker-Thrush*.
Hartert, Bull. B. O. C. xxv, p. 10 (1909), (Bhamo).
N. E. Upper Burma and N. Shan States.
260. (165) *Alcippe phaeocephala magnirostris*. *The Lower Burma Quaker-Thrush*.
A magnirostris, *Walden, Blyth's B. of Burma, p. 115*
 (1875), (*Karennee*).
S. E. Burma and West Siam.

* The genus *Thringorhina* should come next *Stachyris*.

261. (165) **Alcippe phaeocephala davisoni.** *The Tennasserim Quaker-Thrush.*
Harington, Jour., B. N. H. S., xxiii, p. 453 (1915), (Tavoy)
 Tennasserim Southwards.
262. (166) **Rhopocichla atriceps atriceps.** *The Black-headed Babbler.*
Brachypteryx atriceps, Jerd., M. J. L. S. x., p. 250,
(1839), (Trichoor Jungle).
 Nilgiris and S. W. India.
263. (167) **Rhopocichla atriceps nigrifrons.** *The Black-fronted Babbler.*
Alcippe nigrifrons, Blyth, J. A. S. B. xviii, p. 815 (1849),
(Ceylon.)
 Ceylon.
264. (168) **Rhopocichla atriceps bourdilloni.** *Bourdillon's Babbler.*
Alcippe bourdilloni, Hume, Str. Feath. iv, p. 399 (1876),
(Mynall).
 Travancore from N. to S.
265. (169) **Stachyrhis nigriceps nigriceps.** *The Black-throated-Babbler.*
Hodg., Blyth., J. A. S. B. xiii, p. 378 (1844), (Nepal).
 Nepal, Sikkim.
266. (169) **Stachyrhis nigriceps coltarti.** *The Assam Black-throated Babbler.*
Harington, Bull, B. O. C. xxxiii, p. 61 (1913), (Margherita).
 Assam S. of Brahmapootra, Chin Hills.
267. (169) **Stachyrhis nigriceps davisoni.** *The Tennasserim Black-throated Babbler.*
S. davisoni, Sharpe, Bull. B. O. C. i, p. 7 (1892).
(Pahang).
 South Burma, Siam and Malay Peninsula.
268. (170) **Stachyrhis chrysæa chrysæa.** *The Nepal Golden-headed Babbler.*
S. chrysæa, Blyth, J. A. S. B. xiii., p. 379 (1844),
(Nepal).
 Nepal, Sikkim and Assam to Kachin Hills.
269. (171) **Stachyrhis chrysæa assimilis.** *The Burmese Golden-headed Babbler.*
S. assimilis, Walden, Blyth's B. of Burma, p. 116 (1895),
(Karennee.)
 Karennee, S. Shan States and N. Siam.

- 270.** (171) *Stachyrhis chrysæa binghami.* *The Chin Hills Golden-headed Babbler.*
S. binghami, Rippon, *Bull. B. O. C.* xiv, p. 84 (1904), (*Mt. Victoria*).
 Chin Hills and N. Arrakan.
- 271.** (172) *Stachyrhidopsis ruficeps ruficeps.* *The Red-headed Babbler.*
S. ruficeps, Blyth, *J. A. S. B.* xvi, p. 452 (1847), (*Darjeeling*).
 Nepal, Sikkim and Assam.
- 272.** (172) *Stachyrhidopsis ruficeps bhamoensis.* *The Bhamo Red-headed Babbler.*
Harington, A. M. N. H. 8, Vol. ii, p. 245 (1908), (*Bhamo Hills*).
 Bhamo Hill Tracts and S. Shan States.
- 273.** (173) *Stachyrhidopsis rufifrons rufifrons.* *Hume's Babbler.*
Stachyrhis rufifrons, Hume, *Str. Feath.* i, p. 479 (1873), (*Pegu*).
 Burma N. to Chin Hills.
- 274.** (173) *Stachyrhidopsis rufifrons ambigua.* *Harington's Red-fronted Babbler.*
Harington, Jour. B. N. H. S. xxiii, p. 631 (1915), (*Gunjong N. Cachar*).
 Sikkim, Assam N. and S. of Brahmapootra, Manipur.
- 275.** (174) *Stachyrhidopsis pyrrhops.* *The Red-billed Babbler.*
Stachyrhis pyrrhops, Blyth, *J. A. S. B.* xiii, p. 379 (1844), (*Nepal*).
 Himalayas, Murree to Nepal.
- 276.** (175) *Cyanoderma erythropterum erythropterum.* *The Red-winged Babbler.*
Timalia erythroptera, Blyth, *J. A. S. B.* xi, p. 794 (1842) (*Malay*).
 Extreme South of Tennasserim.
- 277.** (176) *Mixornis rubricapilla rubricapilla.* *The Yellow-breasted Babbler.*
M. rubricapilla, Tickell, *J. A. S. B.* ii, p. 576 (1833) (*Manbhum, Bengal*).
 Sikkim to Assam and Burma.
- 278.** (177) *Mixornis rubricapilla connectens.* *Kloss' Yellow-breasted Babbler.*
Kloss, Ibis, 1918, p. 207 (*Lat. 10° N. Malay Peninsula*).
 Southern Tennasserim and Malay States.

279. (176) **Mixornis rubricapilla minor*. *Gyldenstolpe's Babbler*.
Mixornis gularis minor, *Gyldenstolpe, Kungl. Sv. Vet. Akad. Handl. lvi*, 1916, p. 60 (*Lat Bua Kas*).
 Northern, Central and Eastern Siam.
280. (178) *Schœniparus dubius dubius*. *The Tennasserim Tit-Babbler*.
Proparus dubius, *Hume, P. A. S. B.*, 1874, p. 109.
 (*Muleyit*).
 Tennasserim.
281. (179) *Schœniparus dubius mandellii*. *The Assam Tit-Babbler*.
S. mandellii, *Godw.-Aus., A. M. N. H.* (4) *xvii*, p. 33, 1876,
 (*Naga Hills*).
 Assam, Chin Hills, W. Burma.
282. (179) *Schœniparus dubius intermedius*. *Rippon's Tit-Babbler*.
S. intermedius, *Rippon, Bull. B. O. C. xi*, p. 11 (1900)
 (*Nanoi S. Shan States*).
 Bhamo Hills to Shan States.
283. (179) *Schœniparus dubius genestieri*. *Oustalets Tit-Babbler*.
S. genestieri, *Oustalet, Bull. M. P.*, 1897, p. 210.
 (*Yunnan*).
 Yunnan.
284. (180) *Schœniparus rufigularis*. *The Red-throated Tit-Babbler*.
Minla rufigularis, *Mandelli, S. Feath. i.*, p. 416, (1873),
 (*Bhutan Dooars*).
285. (181) *Pseudominla cinerea*. *The Dusky-green Babbler*.
Minla cinerea, *Blyth, J. A. S. B. xvi*, p. 449 (1849),
 (*Darjiling*).
286. (182) *Pseudominla castaneiceps castaneiceps*. *The Chestnut-headed Babbler*.
Minla castaneiceps, *Hodg., Ind. Rev.*, 1838, p. 38 (*Nepal*).
 Nepal to Chin Hills, Manipur and Tennasserim.
287. (182) *Pseudominla castaneiceps brunneicaudata*. *The Shillong Chestnut-headed Babbler*.
Minla brunneicaudata, *Sharpe, Cat. B. M.*, *vii*, p. 609.
 (1883), (*Shillong*).
 Khasia Hills.

* The birds from the Shan States, Rippon's *sulphurea*=*rubricapillus*. Specimens from Siam are very doubtfully distinct but if kept separate must retain Gyldenstolpe's name.

288. (183) **Lioparus vinipectus vinipectus*. *Hodgson's Fulvetta*.
Siva vinipectus, *Hodg., Ind. Rev.*, 1838, p. 89. (*Nepal*).
Himalayas, Simla to Sikkim.
289. (183) *Lioparus vinipectus austeni*. *Grant's Fulvetta*.
P. austeni, *O.-Grant, Bull. B. O. C. v*, p. 3 (1895),
(*Manipur*).
Assam, South of Brahmapootra.
290. (183) *Lioparus vinipectus ripponi*. *The Chin Hills Fulvetta*.
P. ripponi, *Harington, Bull. B. O. C. xxxiii*, p. 59 (1913).
(*Mt. Victoria*).
Chin Hills.
291. *Lioparus vinipectus sordidior*. *Rippon's Fulvetta*.
P. sordidior, *Rippon, Bull. B. O. C. xiii*, p. 60, (1903)
(*Talifu*).
Yunnan, W. China.
292. (183) *Lioparus vinipectus manipurensis*. *The Manipur Fulvetta*.
P. manipurensis, *O.-Grant, Bull. B. O. C.*, xvi p. 123
(1906), (*Manipur*).
Manipur.
293. (184) *Lioparus chrysæus*. *The Golden-breasted Tit-Babbler*.
Proparus ? *chrysæus*. *Hodg., Gray's Zool. Misc.* p. 84,
(1844), (*Nepal*).

Sub-family BRACHYPTERYGINÆ.

Tesia and *Oligura* are probably Wrens, *Elaphrornis* is I think, a Warbler somewhere near *Tribura* and *Locustella*.

The other species are all *Turdidæ*, *Myiophonus* and *Arrenga* are true Thrushes and the other genera near the *Sascicolinæ* but worthy of being retained in a separate Sub-family.

Sub-family SIBINÆ.

294. (203) *Sibia picaoides picaoides*. *The Long-tailed Sibia*.
S. picaoides, *Hodg., J. A. S. B. viii*, p. 38 (1839), (*Nepal*).
295. (204) *Leioptila capistrata capistrata*. *The Black-headed Sibia*.
Cinclosoma capistratum, *Vigors., P. Z. S.* (1831), p. 56.
(*Himalayas*).
Himalayas, Naini Tal to Dufu Hills.

* *Proparus* is a synonym of *Minla* and cannot be used. For the present I unite it with *Lioparus* of Blanford, the sole species of which, *Lioparus chrysæus*, is generically very close to those birds placed in the genus *Proparus* in the Avifauna of British India.

296. (204) **Leioptila capistrata pallida.** *The Pale Sibia.*
Hartert, Kat. Vog. Senckenb. Mus., p. 21 (1891), (*Simla*).
 Himalayas, Hazara to Simla.
297. (205) **Leioptila gracilis.** *The Grey Sibia.*
Hypsipetes gracilis, McClell., P. Z. S., 1839, p. 159
 (*Assam*).
298. (206) **Leioptila melanoleuca melanoleuca.** *Tickell's Sibia.*
Sibia melanoleuca, Tickell, Blyth, J. A. S. B. xxviii, p.
 413, (1859), (*Muleyit*).
 Tennasserim, Bhamo Hills and E. Shan States.
299. (207) **Leioptila melanoleuca castanoptera.** *Fea's Sibia.*
Malacias castanoptera, Salvadori, Ann. Mus. Civ. Gen.
(ii), vii, p. 363, (1889), (*Monte Carin*).
 Karennee and Western Shan States.
300. (208) **Leioptila annectens annectens.** *Blyth's Sibia.*
Leioptila annectens, Blyth, J. A. S. B. xvi, p. 450
 (1847), (*Darjiling*).
 Sikkim and Hills S. of Brahmapootra, Manipur.
301. (208) **Leioptila annectens saturata.** *Walden's Sibia.*
L. saturata, Walden, Ibis, 1875, p. 352 (*Karennee*
 Eastern Hills of Burma to Karennee).
302. (209) **Leioptila annectens davisoni.** *Davison's Sibia.*
L. davisoni, Hume, Str. Feath. v, p. 110 (1877),
 (*Muleyit Mt.*).
 South Tennasserim.
303. (210) **Leioptila pulchella.** *The Beautiful Sibia.*
Sibia pulchella, Godw.-Aus., A. M. N. H. (4), xiii, p. 160,
 (1874), (*Khunho, Naga Hills*).
 Cachar, Naga and Daphla Hills.
304. (211) **Actinodura egertoni egertoni.** *The Nepal Bar-wing.*
A. egertoni, Gould, P. Z. S., 1836, p. 18 (*Sikkim*).
 Nepal, Sikkim and Daphla Hills.
305. (211) **Actinodura egertoni khasiana.** *The Shillong Bar-wing.*
A. khasiana, Godw.-Aus. J. A. S. B. xv., pt. ii, p. 76,
 (1876), (*Shillong*).
 Khasia, Cachar and Naga Hills to Manipur.
306. (211) **Actinodura egertoni ripponi.** *Rippon's Bar-wing.*
A. ripponi, O. Grant, Ibis, 1907, p. 185. (*Mt. Victoria*).
 Mt. Victoria, Chin Hills and Kachin Hills.
307. (212) **Actinodura ramsayi ramsayi.** *Ramsay's Bar-wing.*
Actinodura ramsayi, Wald. A. M. N. H. (4) xv, p. 402.
 (1875), (*Karennee*).
 Southern Shan States to Karennee.

308. (212) **Actinodura ramsayi radcliffei.** *The Ruby-Mines Bar-wing.*
Harrington, *Bull. B. O. C.* xiii, p. 9, (1910), (*Ruby Mines*).
Ruby Mines District, Upper Burma.
309. (213) **Ixops nipalensis nipalensis.** *The Hoary Bar-wing.*
Cinelosoma nipalensis, *Hodg., As. Res.* xix, p. 145, (1836)
(*Nepal*).
Nepal, Sikkim and Bhutan.
310. (214) **Ixops nipalensis daflænsis.** *Austen's Bar-wing.*
Actinodura daflænsis, *Godw.-Aus., A. M. N. H.* (4) xvi,
p. 340, (1875), (*Daphlu Hills*).
Daphla and Miri Hills.
311. (215) ***Ixops nipalensis waldeni.** *Walden's Bar-wing.*
Actinodura waldeni, *Godw.-Aus., P. Z. S.*, 1874, p. 46
(*Japoo Peak, Naga Hills*).
Naga Hills and Manipur.
312. (215) **Ixops nipalensis poliotis.** *The Chin Hills Bar-wing.*
I. poliotis, *Rippon, Bull. B. O. C.* xv, p. 97, (1905), (*Mt. Victoria*).
Chin Hills.
313. (216) **Staphidia castaneiceps.** *The Chestnut-headed Staphidia.*
Ixulus castaneiceps, *Moore, P. Z. S.*, 1854, p. 141,
(*Afghanistan*) (*Cachar*).
Hills S. of Brahmapootra.
314. (218) **Staphidia striata striata.** *Tickell's Staphidia.*
Ixulus striatus, *Blyth, J. A. S. B.* xxviii, p. 413, (1859)
(*Tennasserim*).
Southern and Central Burmese Hills.
315. (217) **Staphidia striata rufigenis.** *Hume's Staphidia.*
Ixulus rufigenis, *Hume, Str. Feath.* v, p. 108, (1877),
(*Himalayas*) (*Darjiling*).
Sikkim and Hills N. of Brahmapootra and E. to
Sadiya and Margherita.
316. (219) **Siva strigula strigula.** *The Stripe-throated Siva.*
S. strigula, *Hodg., Ind. Rev.*, 1838, p. 89. (*Nepal*).
Himalayas, Simla to W. Bhutan.
317. (220) **Siva strigula castaneicauda.** *Hume's Siva.*
S. castaneicauda, *Hume, Str. Feath.* v, p. 100 (1877)
(*Muleyit Mt.*).
E. Bhutan, Assam, Chin Hills to Tennasserim.

* More material is required before the races of *Ixops* can be satisfactorily settled.

318. (221) **Siva cyanuroptera cyanuroptera.*** *Hodgson's Blue-winged Siva.*
S. cyanuroptera, *Hodg., Ind. Rev.*, 1838, p. 88, (*Nepal*).
 Himalayas, Nainital to E. Assam and Chin Hills.
319. **Siva cyanuroptera wingatei.** *The Yunnan Blue-winged Siva.*
S. wingatei, *O. Grant, Bull. B. O. C. x*, p. 38, (1900), (*E. Yunnan*).
 Bhamo Hills to Yunnan and Shan States.
320. (222) **Siva cyanuroptera sordida.** *The Dull Siva.*
S. sordida, *Hume, Str. Feath. v*, p. 104, (1877), (*Muleyit Mt.*)
 Tennasserim and ? Malay Peninsula.
321. (222) **Siva cyanuroptera oatesi.** *Oates' Siva.*
Harington, Bull. B. O. C. xxxiii, p. 62, (1913), (*Mt. Byingyi.*)
 Byingyi Mountain.
322. (223) **Yuhina gularis gularis.** *The Stripe-throated Yuhina.*
Y. gularis, *Hodg., As. Res. xix*, p. 166, (1836), (*Nepal*).
 Nepal, Sikkim and Hills N. of Brahmapootra.
323. (223) **Yuhina gularis yangpiensis.** *Sharpe's Yuhina.*
Y. yangpiensis, *Sharpe, Bull. B. O. C. v. xiii*, p. 11, (1901) (*Yangpi, Yunnan*).
 Hills S. of Brahmapootra, Chin Hills to Yunnan.
324. **Yuhina diademata ampelina.** *Rippon's Yuhina*
Y. ampelina, *Rippon, Bull. B. O. C. xi*, p. 12, (1900) (*Warabum, Bhamo Hills*).
 Yunnan and Bhamo Hills.
325. (224) **Yuhina occipitalis.** *The Slaty-headed Yuhina.*
Hodg., As. Res. xix, p. 166 (1836), (*Nepal*).
 Nepal, Sikkim and Bhutan.
326. (225) **Yuhina nigrimentum nigrimentum.** *The Black-chinned Yuhina.*
Polyodox nigrimentum, *Hodg., Gray's Zool. Misc.*, p. 82, (1844), (*Nepal*).
 Himalayas, Garhwal to Assam, N. and S. Burma and China.
- 327 * (231) **Ixulus occipitalis.** *The Chestnut-headed Ixulus.*
Siva occipitalis, *Blyth, J. A. S. B. xiii*, p. 937, (1844). (*Nepal*).

*The genus *Zosterops* is removed to a sub-family *Zosteropidae* which will be found near the *Dicaeidae*.

328. (232) *Ixulus flavicollis flavicollis*. *The Yellow-naped Ixulus*.
Yuhina flavicollis, *Hodg., As. Res. xix*, p. 167, (1836),
(*Nepal*).
Himalayas, Sutlej to Bhutan? Chin Hills.
329. (232) *Ixulus flavicollis baileyi*. *The Mishmi Ixulus*.
Stuart Baker, *Bull. B. O. C. xxxv*, p. 17, (1914), (*Mishmi Hills*).
Hills North of Assam.
330. (232) *Ixulus flavicollis harterti*. *The Chestnut-naped Ixulus*.
Harrington, *Bull., B. O. C. xxxiii*, p. 62, (1913), (*Sinlum Bhamo Hills*).
Hills S. of Brahmapootra, Chin Hills, Bhamo Hills and Shan States.
331. (233) *Ixulus humilis humilis*. *Davison's Ixulus*.
I. humilis, *Hume, Str. Feath. v*, p. 106, (1877),
(*Muleyt Mt.*)
Tennasserim.
332. (233) *Ixulus humilis clarkii*. *Oates' Ixulus*.
Ixulus clarkii, *Oates, Bull. B. O. C. iii*, p. 41, (1894)
(*Byingyi*).
Byingyi, Shan States.
333. (234) *Erpornis xantholeuca*. *The White-bellied Erpornis*.
Erpornis xantholeuca, *Hodg., J. A. S. B. xiii*, p. 380,
(1844), (*Nepal*).
Nepal to Assam, N. & S., Manipur and Burma.

Sub-Family LIOTHRICHINÆ.

334. (235) *Liothrix lutea callipyga*. *The Indian Liothrix*.
Bahila callipyga, *Hodg., Ind. Rev.*, 1838, p. 88, (*Nepal*).
335. (236) *Cutia nepalensis*. *The Nepal Cutia*.
Hodg., J. A. S. B. v, p. 774, (1836), (*Nepal*).
336. (237) *Pteruthius erythropterus*. *The Red-winged Shrike-Tit*.
Lanius erythropterus, *Fig., P. Z. S.* (1831), p. 22,
(*Himalaya Mts.*)
337. (238) *Pteruthius æralatus æralatus*. *Tickell's Shrike-Tit*.
P. æralatus, *Ticke'l, J. A. S. B. xxiv*, p. 267, (1855),
(*Tennasserim 3,500—4,500 ft.*).
Hills of Eastern Burma and Tennasserim.

338. (239) **Pteruthius melanotis melanotis.** *The Chestnut-throated Shrike-Tit.*
P. melanotis, *Hodg., J. A. S. B. xxiv*, p. 267, (1855),
(Terai, E. Himalayas).
Himalayas, Nepal to Assam N. & S.
339. (240) **Pteruthius melanotis intermedius.** *Hume's Shrike-Tit.*
Allotrius intermedius, *Hume, Str. Feath. v*, p. 112
(1877), *(Tennasserim.)*
The Eastern Hills of Burma, Bhamo to Tennasserim.
340. (241) **Pteruthius xanthochloris xanthochloris.** *The Green Shrike-Tit.*
P. xanthochloris, *Hodg., J. A. S. B. xv, i*, p. 448
(1847), *(Nepal).*
Nepal and Sikkim.
341. (241) **Pteruthius xanthochloris occidentalis.** *The Simla Shrike-Tit.*
Harington, Bull. B. O. C. xxxiii, p. 82 (1913), *(Dehra Dun).*
North-West Himalayas.
342. (241) **Pteruthius xanthochloris hybrida.** *The Chin Hills Shrike-Tit.*
Harington, Bull. B. O. C. xxxiii, p. 82 (1915), *(Mt. Victoria).*
Chin Hills.
343. (242) **Æthorhynchus lafresnayei.** *The Great Iora.*
Iora lafresnayei, *Haril., Rev. Zool.*, 1844, p. 401 *(Malacca).*
344. (243) **Ægithina tiphia tiphia.** *The Common Iora.*
Motacilla tiphia, *Linn. Sys. Nat. Ed.*, p. 186 (1758),
(Bengal).
India, Burma and Siam.
345. (243) **Ægithina tiphia zeylonica.** *The Ceylon Iora.*
Motacilla zeylonica, *Gm., Syst. Nat. i*, p. 964 (1788),
(Ceylon).
Ceylon, Travancore and the S. of Madras.
346. (244) **Ægithina viridissima.** *The Green Iora.*
Iora viridissima, *Bonap., Consp. Av. i*, p. 397 (1850),
(Sumatra).
347. (245) **Ægithina nigrolutea.** *Marshall's Iora.*
Iora nigrolutea, *Marshall, Str. Feath. iv*, p. 410 (1876),
(Meerut).
The dry portions of Central India.

- 348.* (246) **Myzornis pyrrhoura.** *The Fire-tailed Myzornis.*
Hodg., *J. A. S. B.* xii, p. 984 (1843), (*Nepal*).
349. (248) **Chloropsis aurifrons aurifrons.** *The Gold-fronted Chloropsis.*
Phyllornis aurifrons, *Temm., Pl. Col.* 484 (1829),
(Cachar).
Himalayas, Garhwal to Assam and Burma.
- 350.† (248) **Chloropsis aurifrons davidsoni.** *The Malabar Chloropsis.*
Stuart Baker, *Bull. B. O. C.* xli, p. 2 (1920), (*Malabar*).
W. Coast of India, Khandalla to Ceylon.
351. (248) **Chloropsis aurifrons inornata.** *The Siam Chloropsis.*
Kloss, *Ibis*, 1918, p. 198 (*Lat Bua Kao, Siam*).
S. W. Siam and Tennasserim on the extreme E,
352. (249) **Chloropsis hardwickii hardwickii.** *The Orange-bellied Chloropsis.*
C. hardwickii, *J. & S. Ill. Orn., Add.*, p. 1 (1829), (*Nepal*).
353. (256) **Chloropsis icterocephala chlorocephala.** *The Burmese Chloropsis.*
Phyllornis chlorocephalus, *Wald., A. M. N. H.* (4) vii,
p. 241 (1871), (*Tonghoo*).
354. (251) **Chloropsis zosterops.** *The Malachite Shouldered Chloropsis*
Vigors, *App. Mem. Life Raffl.*, p. 674 (1830), (*Tennasserim*).
355. (252). **Chloropsis jerdoni.** *Jerdon's Chloropsis.*
Phyllornis jerdoni, *Blyth, J. A. S. B.* xiii, p. 392
(1844), (*Madras*).
356. (253) **Chloropsis cyanopogon.** *The Blue-whiskered Chloropsis.*
Phyllornis cyanopogon, *Temm., Pl. Col.* 512, fig. i. (1829),
(*Sumatra*).
- 357.‡ (256) **Hilarocichla rufiventer.** *The Rufous-bellied Shrike-Til.*
Pternithus rufiventer, *Blyth, J. A. S. B.* xi, p. 18
(1843), (*Darjiling*).

* Very doubtfully *Timeliinae*.

Chalcoparia is certainly not *Timeliinae* and possibly was rightly placed with the *Dicaeidae*.

† *Turdus malabaricus* of Gmelin p. 837, is preoccupied by the same author, p. 816, and cannot be used.

‡ The Genus *Irena* should probably be placed in the *Tardidae* near *Cochoa*. *Melanochlora* is a true Titmouse.

358. (257) **Mesia argentauris.** *The Silver-eared Mesia.*
Hodgson, *Ind. Rev.*, 1838, p. 88 (Nepal).
359. (258) **Minla ignitincta.** *The Red-tailed Minla.*
Hodg., *Ind. Rev.*, 1838, p. 33 (Nepal).
- 360.* (262) **Hypocolius ampelinus.** *The Grey Hypocolius.*
Bonap., *Consp. Av. i*, p. 336 (1850), (N. E. Africa).

Sub-family BRACHYPODINÆ.

361. (265) **Criniger tephrogenys tephrogenys.** *The Malayan White-throated Bulbul.*
Trichophorus tephrogenys, *Jard. and Sel., Ill. Ind. Orn. P. xxvii* (1833), (No locality), (S. Tennasserim).
Extreme S. of Tennasserim and Malay Peninsula.
362. (263) **Criniger tephrogenys flaveolus.** *The White-throated Bulbul.*
Trichophorus flaveolus, *Gould, P. Z. S.*, 1836, p. 6 (India), (Cachar).
Sub-Himalayas, Nepal to Chittagong Hill Tracts.
363. (264) **Criniger tephrogenys burmanicus.** *The Burmese White-throated Bulbul.*
C. burmanicus, *Oates, Fauna, B. I., Aves i*, p. 256 (1889), (Toungchoo).
Hills E. of Salwin, Yamethin to Moulmein.
364. (266) **Criniger tephrogenys griseiceps.** *Hume's White-throated Bulbul.*
C. griseiceps, *Hume, S. F. i*, p. 478 (1873), (Upper Pegu).
S. Arrakan, Irrawaddy—Sittang from Thayetmyo to Rangoon.
365. **Criniger pallidus grandis.** *The Yunnan White-throated Bulbul.*
Stuart Baker, Bull. B. O. C. xxxvii, p. 15 (1917) (Yunnan).
Yunnan and S. Shan States.
366. (267) **Tricholestes criniger criniger.** *The Hairy-backed Bulbul.*
Brachypodius (?) *criniger*, *Blyth, J. A. S. B. xiv*, p. 577 (1845), (Malacca).
South of Tennasserim and whole Malay Peninsula.
367. (268) **Alophoiscus phaeocephalus.** *The Crestless White-throated Bulbul.*
Ixos phaeocephalus, (Hartl.), *Rev. Zool.* (1844), p. 401 (Malacca).

* *Leptopercile* and *Cephalopyrus* are *Regulidæ* and *Psaraglossa* a true Starling.

368. (269) **Hypsipetes psaroides psaroides.** *The Himalayan Black Bulbul.*
H. psaroides, *Vigors., P. Z. S.*, 1831, p. 43 (*Himalayas*)
(*Simla.*)
Western Himalayas to Bhutan.
369. (269) **Hypsipetes psaroides nigrescens.** *The Assam Black Bulbul.*
Stuart Baker, Bull. B. O. C., xxxvii, p. 15 (1917), (*Chin Hills*).
Assam N. and S. of Brahmapootra, Manipur, Chin Hills, Arrakan.
370. (270) **Hypsipetes psaroides concolor.** *The Burmese Black Bulbul.*
H. concolor, *Blyth, J. A. S. B.* xviii, p. 816 (1849), (*Tennasserim*).
E. Burma, Shan States, S. Burma to Muleyit, Yunnan and N. Siam.
371. (271) **Hypsipetes psaroides ganeesa.** *The Southern Indian Black Bulbul.*
H. ganeesa, *Sykes, P. Z. S.*, 1832, p. 80 (*Deccan*).
Hill ranges of S. India and Ceylon.
372. (272) **Hemixus flavala flavala.** *The Himalayan Brown-eared Bulbul.*
H. flavala, *Hodg., J. A. S. B.* xiv, p. 572 (1845), (*Nepal*).
Himalayas to Kachin Hills and Yunnan.
373. (273) **Hemixus flavala davisoni.** *Davison's Brown-eared Bulbul.*
H. davisoni, *Hume, S. F. v.*, p. 111 (1877), (*Tennasserim*).
Tennasserim, Mectan and Tonngya .
374. (274) **Hemixus flavala hildebrandi.** *Hildebrand's Brown-eared Bulbul.*
H. hildebrandi, *Hume, S. F. ii*, p. 508 (1874), (*Salween District*).
Salween and Karen Hills.
375. (275) **Hemixus maclellandi maclellandi** *The Rufous-bellied Bulbul.*
Hypsipetes maclellandi, *Horsf., P.Z.S.*, 1839, p. 5 (*Assam*).
Himalayas to Chin Hills and Arrakan.
376. (276) **Hemixus maclellandi tickelli.** *Tickell's Bulbul.*
Hypsipetes tickelli, *Blyth, J.A.S. B.* xxiv, p. 275 (1855), (*Interior of Tennasserim*).
Southern Shan States, Karennee and Tennasserim.

377. (276) **Hemixus maclellandi holtii.** *Swinhoe's Bulbul.*
Hypsipetes holtii, *Swinhoe, Ibis*, 1861, p. 266 (*Foochow Pehling Hills*).
 Kauri Kachin Hills, N. Shan States, Yunnan and China.
378. (277) **Alucurus striatus.** *The Striated Green Bulbul.*
Trichophorus striatus, *Blyth, J. A. S. B. xi*, p. 184 (1842), (*Nepal*).
379. (278) **Molpastes hæmorrhous hæmorrhous.** *The Madras Red-vented Bulbul.*
Muscicapa hæmorrhousa, *Gmelin, S. N. i*, p. 941 (1789), (*Ceylon*).
 Ceylon and S. India, Travancore, Mysore to 18° on the E. and 20° on W.
380. (278) **Molpastes hæmorrhous pallidus.** *The Central Indian Red-vented Bulbul.*
Stuart Baker, Bull. B. O. C. xxxvii, p. 15 (1917), (*Deesa*).
 India N. of last race to Behar and W. Bengal, Rewah, Cutch, etc.
381. (279) **Molpastes hæmorrhous burmanicus.** *The Burmese Red-vented Bulbul.*
M. burmanicus, *Sharpe, Cat. B. M. vi*, p. 125 (1881), (*Pegu*).
 Manipur, Burma S. to Rangoon, E. to Sittoung R.
382. (280) **Molpastes hæmorrhous nigripileus.** *The Tennasserim Red-vented Bulbul.*
Pycnonotus nigripileus, *Blyth, J. A. S. B. xvi*, p. 472, (1847), (*Tennasserim*).
 E. of the Sittoung R. in S. Burma to Malay Pen.
- * 383. (281) **Molpastes hæmorrhous chrysorrhoides.** *The Chinese Red-vented Bulbul.*
Haematomis chrysorrhoides, *Lafrèze, Lod. p.* 367 (1845), (*China*).
 Kachin Hills, Shan States and N.-E. Tennasserim into China.
384. (282) **Molpastes hæmorrhous bengalensis.** *The Bengal Red-vented Bulbul.*
M. bengalensis, *Blyth, J. A. S. B. xiv*, p. 566 (1845), (*Bengal*).
 Himalayas, Kumaon to E. Assam, N. Behar, E. Bengal.

* *Muscicapa atricapilla* of Vieill is preoccupied G Linne and the next oldest name is that never used.

385. (283) **Molpastes hæmorrhous intermedius.** *The Punjab Red-vented Bulbul.*
Pycnonotus intermedius, Jerdon, B. of I. ii, p. 95
(1867), (Murree).
Punjab, N. W. Provinces, N. Oudh and N. W. Himalayas.
386. (284) **Molpastes leucogenys.** *The White-checked Bulbul.*
Brachypus leucogenys, Gray, Hardw. Ill. Ind. Orn. ii,
pl. 35 (1830), (Darjiling).
387. (285) **Molpastes leucotis.** *The White-eared Bulbul.*
Ixos leucotis, Gould, P.Z.S. 1836, p. 6 (India Orientali),
Sind, Punjab, North N.-W. Provinces and Central Provinces E. to Saugur.
388. (287) **Xanthixus flavescens flavescens.** *Blyth's Bulbul*
Pycnonotus flavescens, Blyth, J. A. S. B. xiv, p. 568
(1845), (Arrakan).
Hills S. of Brahmapootra. Manipur, Looshai and Arrakan.
389. (287) **Xanthixus flavescens vivida,** *The Muleyit Bulbul.*
Stuart Baker, Bull. B. O. C. xxxvii, p. 16 (1917), (Muleyit
Mt.).
Kauri Kachin Hills, Shan States, Karennee, S. Burma and Malay P.
390. (288) **Otocompsa emeria emeria.** *The Bengal Red-whiskered Bulbul.*
Lanius emeria, Lin., S. N. i, p. 137 (1766), (Bengal).
Himalayas, Simla to E. Assam, Bengal, Orissa, Burma, Andamans.
391. (289) **Otocompsa emeria fuscicaudata.** *The Southern Red-whiskered Bulbul.*
O. fuscicaudata, Gould, P. Z. S., 1865, p. 664 (Madras).
Southern India S. of range of *emeria*.
392. (290) **Otocompsa flaviventris flaviventris.** *The Black-crested Yellow Bulbul.*
Vanga flaviventris, Tickell, J. A. S. B. ii., p. 573
(1833), (Dholbhum).
India, Burma and N. Siam.
393. (290) **Otocompsa flaviventris minor.** *Kloss' Black-crested Yellow Bulbul.*
Kloss, Ibis, 1918, p. 200 (Koh Lak).
Tennasserim, S.-W. Siam and Malay Peninsula.
394. (291) **Pinarocichla euptilosa.** *The Crested Brown Bulbul.*
Bachypus euptilosus, J. and S., Ill. Orn. iv., p. lii
(1836), (Singapore).

395. (292) **Spizixus canifrons canifrons.** *The Finch-billed Bulbul.*
Spizixos canifrons, *Blyth, J. A. S. B. xiv*, p. 571 (1845) (*Khasia Hills*).
 Hills S. of Brahmapootra, Arrakan and Chin Hills.
396. (292) **Spizixus canifrons ingrami.** *The Yunnan Finch-billed Bulbul.*
Bangs, Bull. Mus. Com. Zool. lviii, No. 6, p. 285 (1914), (*Mengtze*).
 Yunnan and S. Shan States.
397. (293) **Trachycomus ochracephalus.** *The Yellow-crowned Bulbul.*
Turdus ochracephalus, *Gmel. S. N. i*, p. 821 (1788), (*Ceylon and Java*).
 Siam, Tennasserim, Sumatra, Java and Borneo.
398. (294) **Iole malaccensis.** *The Streaked Bulbul.*
Hypsipetes malaccensis, *Blyth, J. A. S. B. xiv*, p. 574 (1845), (*Malacca*).
399. (295) **Iole icterica.** *The Yellow-browed Bulbul.*
Criniger ictericus, *Strick, A. M. N. H. xiii*, p. 411 (1844), (*Mahableswar*).
400. (296) **Iole virescens virescens.** *The Olive Bulbul.*
I. virescens, *Blyth, J. A. S. B. xiv*, p. 573 (1845) (*Arrakan*).
 Cachar, Sylhet, Tippera, W. Burma to Pegu.
401. (296) **Iole virescens cinnammomeoventris.** *The Malay Olive Bulbul.*
Stuart Baker, Bull. B. O. C. xxxvii, p. 16 (1917) (*Tennasserim*).
 Malay Pen. from Tennasserim to extreme S.
402. (296) **Iole virescens lonnbergi.** *The Siam Olive Bulbul.*
Criniger lonnbergi, *Gyldenstolpe, Kung. Sven. Vetén Handl. 50*, No. 8, p. 24 (1913), (*Bang-hue-hom N. Siam*).
 South Shan States and Siam.
403. (297) **Iole nicobariensis.** *The Nicobar Bulbul.*
Hypsipetes nicobariensis, *Horsf. v, Moore, Cat. i*, p. 257 (1854), (*Nicobars*).
404. **Rubigula webberi.** *Webber's Bulbul.*
Hume, S. F. viii, p. 40, 63 (1879), (*Tonka*).
 Malay Pen, Siam, Tennasserim, Borne.
- 405 (298) **Pycnonotus analis.** *The Yellow-vented Bulbul.*
Turdus analis, *Horsf., Trans. L. S. xiii*, p. 147 (1820) (*Java*).

406. (299) **Pycnonotus finlaysoni finlaysoni.** *Finlayson's Stripe-throated Bulbul.*
P. finlaysoni, *Strick, A. M. N. H.* (1) xiii, p. 411 (1814),
(*Malayan Is.*).
Tennasserim E. of Sittoung R., Malay Pen., etc.
407. (300) **Pycnonotus finlaysoni davisoni** *Davison's Stripe-throated Bulbul.*
Lus. davisoni, *Hume, S. F. iii*, p. 301 (1875), (*Arrakan*).
Arrakan, Chin Hills to Tennasserim W. of Sittoung R.
408. (301) **Pycnonotus melanicterus.** *The Black-capped Bulbul.*
Muscicapa melanictera, *Gmel., S. N. I*, p. 941 (1789),
(*Ceylon*).
409. (302) **Pycnonotus xantholæmus.** *The Yellow-throated Bulbul.*
Brachypus xantholæmus, *Jerd., Madr. J. L. S. xiii*,
pt. 2, p. 122 (1814) (*Eastern Ghats W. of Nellore*).
Travancore, Myore and E. Ghats.
410. (303) **Pycnonotus gularis.** *The Ruby-throated Bulbul.*
Brachypus gularis, *Gould, P. Z. S.* 1835, p. 186 (*Bel-gaum.*)
411. (304) **Pycnonotus cyaniventris.** *The Blue-bellied Bulbul.*
Blyth, J. A. S. B. xi, p. 792 (1841), (*Malay Peninsula*).
412. (305) **Pycnonotus luteolus.** *The White-browed Bulbul.*
Hæmatornis luteolus, *Less., Rev. Zool.* 1840, p. 354
(*India*), (*Bombay.*)
413. (306) **Pycnonotus blanfordi.** *Blanford's Bulbul.*
Jerdon, Ibis, 1862, p. 20 (*Pegu*).
414. (307) **Pycnonotus plumosus.** *The Large Olive Bulbul.*
Blyth, J. A. S. B. xiv, p. 567 (1845), (*Singapore*).
415. (308) **Pycnonotus simplex.** *Moore's Olive Bulbul.*
Less., Rev. Zool., 1839, p. 167 (*Sumatra*).
416. (309) **Pycnonotus pusillus.** *The Small Olive Bulbul.*
Salvadori, Ucc. Bern., p. 200 (1874), (*Sumatra*).
417. **Pycnonotus xanthorrhous.** *Anderson's Yellow-vented Bulbul.*
Anders., P. A. S. B. 1869, p. 265 (*Kakhyen Hills*).
Mt. of China, Yunnan, Kachin Hills, N. Shan States.

418. (310) **Microtarsus melanocephalus melanocephalus.**
The Black-headed Bulbul.
Lanius melanocephalus, *Gmel.*, *S. N.* i, p. 309 (1788)
(Sandwich in maris Australis).
 E. Bengal, Assam, Burma, Siam to Borneo and
 Palauan.
419. (312) **Microtarsus melanocephalus fusciflavescens.**
The Andaman Black-headed Bulbul.
Brachypodius fusciflavescens, *Hume*, *S. F. i.*, p. 297
 (1873), (*Andamanus*).
 S. Andaman Island.
420. (313) **Microtarsus poieocephalus.** *The Grey-headed Bulbul.*
Brachypus poieocephalus, *Jerd.*, *Madr. J. L. S. x.*, p. 246
 (1830) (*Travancore*).
 Malabar Coast, Belgaum to S. of Travancore.
421. (311) **Microtarsus cinereiventris.** *The Grey-bellied Bulbul.*
Brachypodius cinereiventris, *Blyth*, *J. A. S. B. xiv.*,
 p. 576 (1845), (*Tippera*).
 Same range as *M. m. melanocephalus*.
422. (314) **Kelaartia penicillata.** *The Yellow-eared Bulbul.*
Pycnonotus penicillatus, *Blyth*, *J. A. S. B. xx.*, p. 178
 (1851) (*Ceylon*).
 Ceylon only.
- Family SITTIDÆ.
423. (315) **Sitta himalayensis.** *The White-tailed Nuthatch.*
Jard. & Selby, *Ill. Ind. Orn. iii*, pl. 144 (1835), (*Hima-*
layas) (*Kashmir*).
424. (321) **Sitta castaneiventris castaneiventris.** *The Chestnut-bellied Nuthatch.*
Frank., *P. Z. S.* 1831, p. 121 (*Vindhyan Hills*).
 Plains of India South to the Wynaad.
425. (316) **Sitta castaneiventris cinnamomeoventris.** *The Cinnamon-bellied Nuthatch.*
S. cinnamomeoventris, *Blyth*, *J. A. S. B. xi*, p. 439
 (1842), (*Darjiling*).
 Himalayas from Muree to the Shan States.
426. (317) **Sitta castaneiventris neglecta.** *The Burmese Nuthatch.*
S. neglecta, *Wald.*, *A. M. N. H.* (4) v, p. 218 (1870),
 (*Yongheo, Karen Hills*).
 Southern Burma.

427. (318) ***Sitta europaea nagaensis***. *Austen's Nuthatch*.
S. nagacsis, *Godw-Aus., P. Z. S.*, 1874, p. 44 (*Sopromoh*,
Naga Hills).
 Naga and Cachar Hills.
428. ***Sitta europea griseiventris***. *Kinnear's Nuthatch*
Kinnear, Bull. B. O. C. xl, p. 142 (1920), (*Mt. Victoria*)
 Chin Hills.
429. (318) ***Sitta victoriae***. *The Chin Hills Nuthatch*.
S. victoriae, *Rippon, Bull. B. O. C.* xiv, p. 83 (1901),
 (*Mt. Victoria*).
 Chin Hills.
430. (319) ***Sitta magna***. *The Giant Nuthatch*.
Ward-Ramsay, P. Z. S., 1876, p. 677 (*Karennee*).
431. (320) ***Sitta kashmiriensis***. *Brook's Nuthatch*.
Brooks, P. A. S. B., 1871, p. 279 (*Kashmir*).
432. (322) ***Sitta neumayer obscura***. *The Eastern Rock Nuthatch*.
S. syriaca obscura. *Zar. & Loud., Orn. Monats.* 1905,
 p. 76.
433. (323) ***Sitta leucopsis leucopsis***. *The White-cheeked Nuthatch*.
S. leucopsis, *Gould, P. Z. S.*, 1840, p. 113 (*Himalayas*).
- 344 (324) ***Sitta formosa***. *The Beautiful Nuthatch*.
Blyth, J. A. S. B. xii, p. 938 (1843) (*Darjiling*).
 Sikkim and Hills South of Brahmapootra.
435. (325) ***Sitta frontalis frontalis***. *The Velvet-fronted Blue Nuthatch*.
S. frontalis, *Horsf., Trans. L. S.* xiii, p. 162 (1821) (*Java*).

Family DICRURIDÆ.

436. (326) ***Dicrurus annectens annectens***. *The Crow-billed Drongo*.
Buchanga annectens, *Hodg., Ind. Rev.* i, p. 326 (1837)
 (*Nepal*).
 India, Burma and Malay Pen.
437. (326) ***Dicrurus annectens siamensis***. *The Siamese Crow-billed Drongo*.
Kloss, Ibis, 1918, p. 226 (*Koh Lak, S.-W. Siam*).
 S.-W. Siam and ? S. Tennasserim.
438. (327) ***Dicrurus macrocercus macrocercus***. *The Black Drongo*.
D. macrocerens, *Vieill., Nouv. Dic. d'His Nat.* ix, p. 588
 (1017), (*India*) (*Orissa*).
 India to the foothills of the Himalayas.

439. (327) **Dicrurus macrocercus albirictus.** *The Himalayan Black Drongo.*
D. albirictus, *Hogd., Ind. Rev. i*, p. 326 (1837) (Nepal).
Himalayas to Northern Chin Hills.
440. (327) **Dicrurus macrocercus minor.** *The Ceylon Black Drongo.*
D. minor, *Layard, A. M. N. H. (2) xiii*, p. 129 (1854) (Ceylon).
Ceylon and ? Travancore.
441. (327) **Dicrurus macrocercus cathoecus.** *The Chinese Black Drongo.*
D. cathoecus, *Swinh., P. Z. S.*, 1871, p. 377 (China).
Burma, Siam, Shan States and S. China.
442. (328) **Dicrurus leucophæus longicaudatus.** *The Indian Grey Drongo.*
D. longicaudatus, *Hay, Jerd. Madr. L. S. xiii*, 2, p. 121 (1845) (Nilghiris).
Continental and extreme N. W. India.
443. (328) **Dicrurus leucophæus stevensi.** *The Himalayan Grey Drongo.*
Stuart Baker, Nov. Zool. xxv., p. 295 (1918) (Darjiling).
Himalayas to Northern Chin Hills.
444. (328) **Dicrurus leucophæus hopwoodi.** *The Assam Grey Drongo.*
Stuart Baker, Nov. Zool. xxv., p. 295, (1918) (Dacca).
E. Bengal, S. Assam, N. Chin, Kachin Hills to Yunnan.
445. (329) **Dicrurus leucophæus nigrescens.** *The Burmese Grey Drongo.*
D. nigrescens, *Oates, Hume's N. and E. 2nd ed., i*, p. 208 (1889), (Rangoon).
Burma and S. Chin, Kachin and Shan States.
446. (333) **Dicrurus leucophæus disturbans.** *The South Burmese Grey Drongo.*
Stuart Baker, Nov. Zool. xxv., p. 293 (1918) (Amherst).
Peninsula Burma and Siam.
447. (330) **Dicrurus cœrulescens.** *The White-bellied Drongo.*
Lanius cœrulescens, *Linn., S. N. i*, p. 134 (1766) (Bangala).
448. (331) **Dicrurus leucopygialis.** *The White-vented Drongo.*
Blyth, J. A. S. B. xv., p. 198 (1846), (Ceylon).
449. (332) **Dicrurus leucogenys.** *The White-checked Drongo.*
Buchanga leucogenys, *Wald., A. M. N. H. (4) v.*, p. 219 (1870), (Cambodia, Malacca, China, Japan).

450. (334) **Chaptia ænea anea.** *The Northern Bronzed Drongo.*
Dicrurus æneus, Vieill., *Nouv. Dict. d'Hist. Nat.* ix.,
 p. 586 (1817), (*Bengal*), (*Dacca*).
 N. India, N. Burma, Chin and Kachin Hills,
 Yunnan, Hainan.
451. (334) **Chaptia ænea malayensis.** *The Southern Bronzed Drongo.*
C. malayensis, A. Hay, Blyth, *J. A. S. B.* xv., p. 294
 (1846), (*Malacca*).
 India S. of Himalayas, S. Bengal, Sunderbunds
 Central and S. Burma, Siam, etc.
452. (335) **Chibia hottentotta hottentotta.** *The Indian Hair-crested Drongo.*
Corvus hottentottus, Linn, *S.-N.* i, p. 155 (1766), (*Sikkim*).
453. (336) **Dissemuroides andamanensis.** *The Small Andamanese Drongo.*
Dicrurus andamanensis, Tytler, *Beavan, Ibis*, 1867, p.
 323 (*Andamans*), (*Port Blair*).
454. (337) **Dissemuroides dicruriformis.** *The Large Andamanese Drongo.*
 Hume, *Str. Feath.* i, p. 408 (1873), (*Cocos Is.*, *Andamans*).
455. (338) **Dissemurulus lophorhinus.** *The Ceylon Black Drongo.*
Dicrurus lophorhinus, Vieill., *Nouv. Dict. d'Hist. Nat.* ix,
 p. 587 (1817), (*Ceylon*).
 Ceylon and Travancore.
456. (339) **Bhringa remifer tectirostris** *The Indian Lesser Racket-tailed Drongo.*
B. tectirostris, Hodg., *Ind. Rev.* i, p. 325 (1837), (*Eastern Nepal*).
 Northern India from E. Nepal, Burma, Yunnan
 and N. Siam.
457. (340) **Dissemurus paradiseus paradiseus.** *The Larger Racket-tailed Drongo.*
Oculeus paradiseus, Linn, *S. N. ed.* xii, p. 172 (1766),
 (*Siam*).
 Siam and South Tenasserim.
458. (340) **Dissemurus paradiseus rangoonensis.** *The Rangoon Racket-tailed Drongo.*
Edolus rangoonensis, Gould, *P. Z. S.*, 1836, p. 5.
 (Rangoon). Central Burma, S. Chin Hills, S. Shan
 States and N. Siam.

459. (340) **Dissemurus paradiseus grandis.** *The Assam Racket-tailed Drongo.*
Edolius grandis, Gould, *P. Z. S.*, 1836, p. 5 (*Assam*).
 India N. of Sambalpur and Godaveri, Assam to Yunnan.
460. (340) **Dissemurus paradiseus otiosus.** *The Andaman Racket-tailed Drongo.*
Richmond, *Pro. U. S. Nat. Mus.* xxv, p. 291 (1902) (*Andamans*).
 Andamans.
461. (340) **Dissemurus paradiseus nicobariensis.** *The Nicobar Racket-tailed Drongo.*
Stuart Baker, *Nov. Zool.* xxv, p. 302 (1918), (*Nicobars*).
 Nicobars.
462. (340) **Dissemurus paradiseus malabaricus.** *The Malabar Racket-tailed Drongo.*
Lanius malabaricus, Lath., *Ind. Orn.* i, p. 66 (1790), (*Malabar*).
 India S. of the range of *D. p. grandis*.
463. (340) **Dissemurus paradiseus ceylonensis.** *The Ceylon Racket-tailed Drongo.*
D. ceylonensis, Sharpe, *Cat. Birds B. M.* iii, p. 264 (1877), (*Ceylon*).
 Ceylon.
- Family TROGLODYTIDÆ.
464. (341) **Certhia himalayana himalayana.** *The Himalayan Tree-Creeper.*
C. himalayana, Vig., *P. Z. S.*, 1831, p. 174 (*Himalaya*).
 Himalayas, Kashmir to Assam N. of Brahmapootra.
465. (341) **Certhia himalayana yunnanensis.** *The Yunnan Tree-Creeper.*
C. yunnanensis, Sharpe, *Bull. B. O. C.* xiii (1902), (*Yunnan*).
 Yunnan.
466. (342) **Certhia familiaris hodgsoni.** *Hodgson's Tree-Creeper.*
C. hodgsoni, Brooks, *J. A. S. B.* xli, p. 74 (1872), (*Kashmir*).
 Kashmir, Murree Hills.
467. (343) **Certhia familiaris nipalensis.** *The Nepal Tree-Creeper.*
C. nipalensis, Blyth, *J. A. S. B.* xiv, 2, p. 581 (1845), (*Nepal*).
 Nepal, Sikkim, Bhutan, E. Assam.

- 468.** (343) *Certhia familiaris khamensis.* *The Tibet Tree-Creeper.*
C. khamensis, *Bianchi, Shape's H. L. iv*, p. 355 (1903)
(*Kham U. Mekeng*).
S. E. Tibet.
- 469.** (344) *Certhia discolor discolor.* *The Sikkim Tree-Creeper.*
C. discolor, *Blyth, J. A. S. B. xiv*, p. 580 (1845),
(*Darjiling*).
Nepal to E. Assam and E. Burmese Hills to Karennee.
- 470.** (344) *Certhia discolor victoriae.* *The Chin Hills Tree-Creeper.*
C. victoriae, *Rippon, Bull. B. O. C. xvi*, p. 87 (1906),
(*Mt. Victoria*).
Chin Hills.
- 471.** (345) *Certhia discolor manipurensis.* *Hume's Tree-Creeper.*
C. manipurensis, *Hume, Str. Feath. x*, p. 151 (1881),
(*Manipur*).
Hills South of the Brahmapootra.
- 472.** (346) *Certhia stoliczkae.* *Stoliczka's Tree-Creeper.*
Brooks, J. A. S. B. xlii, 2, p. 256 (1873), (*Sikkim*).
- 473.** (347) *Salpornis spilonotus.* *The Spotted Grey Creeper.*
Certhia spilonota, Frank, P. Z. S., 1831, p. 21 (*Ganges between Calcutta and Benares*).
- 474.** (348) *Tichodroma muraria.* *The Wall-Creeper.*
Certhia muraria, Linn., S. N. xii ed., p. 184 (1766), (*S. Europe*).
- 475.** (349) *Sphenocichla humei.* *Hume's Wedge-billed Wren.*
Heterorhynchus humei, Mandelli, Str. Feath. i, p. 415 (1873), (*Native Sikkim*).
- 476.** (350) *Sphenocichla roberti.* *Robert's Wedge-billed Wren.*
Godw.-Aus, Ibis, 1875 p. 251 (*Heemo, N. Cachar*).
- 477.** (351) *Troglodytes troglodytes nipalensis.* *The Nepal Wren.*
T. nipalensis, *Hodg., Blyth J. A. S. B. xiv*, p. 589 (1845),
(*Nepal*).
Garhwal, Nepal, Sikkim and Bhutan.
- 478.** (352) *Troglodytes troglodytes neglecta.* *The Kashmir Wren.*
T. neglectus, *Brooks, J. A. S. B. xli*, 2, p. 328 (1872),
(*Kashmir*).
Kashmir and Simla Hills.

479. (352) **Troglodytes troglodytes magrathi.** *Whitehead's Wren.*
Whit head, Bull. B. O. C. xxi, p. 19 (1907), (Safed Koh).
 Baluchistan, Chitral and N.-W. Frontier.
480. (352) **Troglodytes troglodytes tibetana.** *The Tibetan Wren.*
Walton, Bull. B. O. C. xv., p. 95 (1905), (Tibet).
481. (352) **Troglodytes troglodytes talifuensis.** *Sharpe's Wren.*
T. talifuensis, Sharpe, Bull. B. O. C. xiii, p. 77 (1902),
(Talifu).
 Yunnan.
482. (353) **Elachura punctata.** *The Spotted Wren.*
Troglodytes punctatus, Blyth, J. A. S. B. xiv, p. 589
(1845).
483. (353) **Elachura haplonota.** *Baker's Wren.*
Stuart Baker, Ibis, 1892, p. 62 (Hungnum, N. Cachar).
 N. Cachar Hills.
484. (354) **Urocichla longicaudata longicaudata.** *The Long-tailed Wren.*
Præpyga longicaudata, Moore, P. Z. S., 1854, p. 7
(N. India) (Khasia Hills)
 Assam Hills, S. of Brahmapootra.
485. (354) **Urocichla longicaudata reptata.** *Bingham's Long-tailed Wren.*
U. reptata, Bingham, Bull. B. O. C. xiii, p. 54 (1903),
(Loi-pang-Nan).
 Mekong Valley.
486. (354) **Urocichla longicaudata oatesi.** *Rippon's Long-tailed Wren.*
U. oatesi, Rippon, Bull. B. O. C. xiv, p. 83 (1904), (Mt. Victoria).
 Chin Hills, Burma.
- 487.* (354) **Urocichla longicaudata kauriensis.** *Harington's Long-tailed Wren.*
U. kauriensis, Harington, A. M. N. H., 8, Vol. ii, p. 246,
(1908), (Watan, Bhamo Hills).
 Kauri Kachin Hills.
488. (354) **Urocichla longicaudata sinlumensis.** *The Sinlum Wren.*
U. sinlumensis, Harington, A. M. N. H., 8, Vol. ii, p. 246 (1908), (Sinlum, Upper Burma).
 Bhamo District, Upper Burma.

* The relationship of 486-7 to one another is doubtful and more specimens are required.

489. (355) **Urocichla caudata.** *The Tailed Wren.*
Tesia caudata, *Blyth, J. A. S. B. xiv, p. 589 (1845)*
(Darjiling).
490. (356) **Pnæpyga squamata.** *The Scaly-breasted Wren.*
Microura squamata, *Gould, Icon. Av., pl. v (1837).*
(Himalayas), (Cachar).
491. (357) **Pnæpyga pusilla.** *The Brown Wren.*
Hodg., P. Z. S., 1845, p. 25 (Nepal).

Family REGULIDÆ.

492. (358) **Regulus regulus himalayensis.** *The Himalayan Gold-Crest.*
R. himalayensis, *Jerd., B. I. ii. p. 206 (1863), (N. W. Himalayas).*
Himalayas, Kashmir to Sikkim.
493. (358) **Regulus regulus yunnanensis.** *The Yunnan Gold Crest.*
R. yunnanensis, *Rippon, Bull. B. O. C. xix, p. 19*
(1906), (W. Yunnan).
Yunnan.
494. (259) **Leptopæcile sophiæ sophiæ.** *The Turkestan Tit-Warbler.*
L. sophiæ, *Severtz., Turk. Jevot. in J. O. Moskov. viii, 2*
p. 135 (1873), (Issuk-Kul).
Turkestan to Kansu and Gil.
495. (259) **Leptopæcile sophiæ obscura.** *The Tibetan Tit-Warbler.*
L. obscura, *Przew., Zap. Im. A. N. and St. P. lv., p. 80*
(1887), (N.-E. Tibet).
S., S.-E., and N. E. Tibet.
496. (260) **Cephalopyrus flammiceps.** *The Fire-capped Tit-Warbler.*
Ægithalus flammiceps, *Burton, P. Z. S., 1835, p. 153*
(Himalayas).

Family SYLVIDÆ.

497. (359) **Agrobates galactodes familiaris.** *The Brown-backed Warbler.*
Sylvia familiaris, *Menet., Cat. Reis. Cauc., p. 32 (1832),*
(S. Caucasus).
Trans-Caucasia to Baluchistan and N. W. India.
498. (360) **Locustella certhiola.** *Pallas' Grass-hopper Warbler.*
Motacilla certhiola, *Pall., Zoo. Rosso-Asiat. i, p. 509*
(1811), (ultra-Baicalen).

- 499.** (361) *Locustella lanceolata*. *The Streaked Grass-hopper Warbler*.
Sylvia lanceolata, Temm-Man., *d'Orn.* 2nd ed., iv, p. 614 (1840), (*Irrtum*).
- 500.** (362) *Locustella naevia straminea*. *The Turkestan Grass-hopper Warbler*.
L. straminea, Serertz., *Turkest. Jevol.*, p. 66 (1873), (*Turkestan*).
- 501.** (363) *Acrocephalus stentoreus brunnescens*. *The Indian Great Reed-Warbler*.
Agrobates brunnescens, Jerd., *Madr. J.* x, p. 269 (1839), (*Trichinopoly*).
- 502.** (364) *Acrocephalus arundinaceus orientalis*. *The Eastern Great Reed-Warbler*.
Salicaria turdina orientalis, Temm, and S. *Faun. Jap.* p. 50 (1850), (*Japan*).
- 503.** (365) *Acrocephalus bistrigiceps*. *Schrenck's Reed-Warbler*.
Swinh., *Ibis*, 1860, p. 51 (*Amoy*).
- 504.** (366) *Acrocephalus dumetorum*. *Blyth's Reed-Warbler*
Blyth, J. A. S. B. xviii. p. 815 (1849), (*Kargopol, N. Russia*).
- 505.** (367) *Acrocephalus agricola agricola*. *The Paddy-field Warbler*.
Sylvia (Acrocephalus) agricola, Jerd., *Madr. J.* xiii, pt. ii, p. 131 (1844), (*Nellore*).
Breeding swamps, Kashmir.
- 506.** *Acrocephalus concinens*. *The Chinese Paddy-field Warbler*.
Calamoherpe concinens, Swinh, *P. Z. S.*, 1870, p. 432 (*Peking*).
N. W. Frontier 8,000 feet. Breeding hill-sides in bushes.
- 507.** (368) *Acrocephalus macrorhynchus*. *The Large-billed Reed-Warbler*.
Phyllopneuste macrorhynchus, Hume, *Ibis*, 1869, p. 357 (*Rampur*).
- 508.** (369) *Tribura major*. *The Large-billed Bush-Warbler*.
Dumeticola major, Brooks, *J. A. S. B.* xli, p. 77 (1872), (*Kashmir*).
- 509.** (370) *Tribura intermedia*. *The Burmese Bush-Warbler*.
Dumeticola intermedia, Oates, *Str. Feath.* ix, p. 220 (1883), (*Canal Lock, Pegu*).

- 510.** *Tribura tacsanowskia.* *Swinhoe's Bush-Warbler.*
Locustella tacsanowskia, *Swinh.*, *P. Z. S.*, 1871, p. 355
(Trans Baikal).
 Baikal to Ussuri land, China and Burma.
- 511.** (371) *Tribura thoracica.* *The Spotted Bush-Warbler.*
Dumeticola thoracica, *Blyth*, *J. A. S. B.* xiv, p. 584
 (1845), (*Nepal*).
 Nepal, Sikkim and Assam.
- 512.*** (372) *Tribura luteoventris.* *The Brown Bush-Warbler.*
Hodg., *P. Z. S.*, 1845, p. 30 (*Nepal*).
- 513.** (200) *Elaphrornis palliseri.* *The Ceylonese Warbler.*
Brachypteryx palliseri, *Blyth*, *J. A. S. B.* xx, p. 178
 (1837), (*Ceylon*).
- 514.** (374) *Orthotomus sutorius sutorius.* *The Indian Tailor-bird.*
Motacilla sutoria, *Forst.*, *Ind. Zool*, I, p. 7 (1769) (?)
(Calcutta).
 India, N. and C. Burma.
- 515.** (374) *Orthotomus sutorius maculicollis.* *The Malay Tailorbird.*
O. maculicollis, *Moore*, *P. Z. S.*, 1854, p. 309 (*Malacca*).
 Siam, Peninsula Siam and Burma.
- 516.** (375) *Orthotomus atrigularis.* *The Black-necked Tailor-bird.*
Temm., *Pl. Col. livr.* 101 (1836), (*Malacca and Borneo*).
- 517.** (376) *Orthotomus ruficeps.* *The Red-headed Tailor-bird.*
Edela ruficeps, *Less*, *Tr. d'Orn.*, p. 309 (1830), (*Java*).
- 518.** (377) *Luscinola melanopogon mimica.* *The Moustached Sedge-Warbler.*
L. mimica, *Madaraz*, *Vorlauf. ub. einen neuen Roles.*
 (1903). (*Transcaspia*).
- 519.†** (378) *Cisticola erythrocephala.* *The Red-headed Fan-tail Warbler.*
Blyth, *J. A. S. B.* xx, p. 523 (1851), (*Nilghiris*).
- 520.** (379) *Cisticola tytleri tytleri.* *The Yellow-headed Fan-tail Warbler.*
Jerd., *B. I.* ii, p. 176 (1863), (*Dacca*).
 Base of Himalayas, Bbutan to E. Assam and Kachin Hills.

* There can I think be no doubt that Hartert is right in uniting *luteoventris* and *mandellii*. The individual variation is great.

† The genus *Cisticola* still wants careful working out.

521. (380) **Cisticola tytleri volitans.** *The Golden-headed Fan-tail Warbler.*
Calamanthella volitans, Swinh., *Journ. N. China, As. Soc.* (1859), (*N. China*).
 South Burma, Siam, Malay Peninsula.
522. (381) **Cisticola cisticola cursitans.** *The Rufous Fan-tail Warbler.*
Prinia cursitans, Frank., *P. Z. S.*, 1831, p. 118 (?) (*Shillong*).
523. (382) **Franklinia gracilis.** *Franklin's Wren-Warbler.*
Prinia gracilis, Frank., *P. Z. S.*, 1831, p. 119 (*Vindhyan Hills*).
524. (383) **Franklinia rufescens.** *Beavan's Wren-Warbler.*
Prinia rufescens, Blyth, *J. A. S. B.*, xvi, p. 456 (1847), (*Arracan*).
525. (384) **Franklinia buchanani.** *The Rufous-fronted Wren-Warbler.*
Prinia buchanani, Blyth, *J. A. S. B.* xiii, p. 376 (1844), (*Bengal*).
526. (385) **Franklinia cinereocapilla.** *Hodgson's Wren Warbler.*
Prinia cinereocapilla, Moore, *P. Z. S.*, 1854, p. 77 (*Nepal*).
527. (386) **Laticilla burnesi.** *The Long-tailed Grass Warbler.*
Eurycercus burnesi, Blyth, *J. A. S. B.* xiii, p. 374 (1844) (*Upper Sind*).
528. (387) **Laticilla cinerascens.** *Day's Long-tailed Grass-Warbler.*
Eurycercus cinerascens, Wald., *A. M. N. H.* (4) xiv, p. 156 (1874), (*Dhubri*).
- 529.. (388) **Graminicola bengalensis bengalensis.** *The Large Grass Warbler.*
G. bengalensis, Jerd., *B. of I.* ii, p. 177 (1863), (*Ganges*).
 Below Himalayas, Bhutan, Assam and N. Burma.
530. (388) **Graminicola bengalensis striatus.** *The Siam Grass Warbler.*
G. striatus, Styan, *Bull. B. O. C.* i, p. 6 (1892), (*Hainan*).
 Hainan, Siam, S. E. Tennasserim.
531. (389) **Megalurus palustris.** *The Striated Marsh-Warbler.*
Horsf., *Trans. Lin. Soc.* xiii, p. 159 (1820), (*Java*).

532. (390) **Schœnicola platyura.** *The Broad-tailed Grass-Warbler.*
Timalia platyura, *Jerd., Madr. Jour. L. S. xiii*, p. 170 (1844) (*Nilghiris*).
533. (391) **Acanthoptila nipalensis.** *The Spiny Warbler.*
Timalia nipalensis, *Hodg., As. Res. xix*, p. 182 (1836), (*Nepal*).
534. (392) **Chætornis locustelloides.** *The Bristled Grass-Warbler.*
Dasyornis locustelloides, *Blyth, J. A. S. B. xi*, p. 602 (1842), (*none*), (*Faridpore*).
535. (393) **Phragomaticola ædon.** *The Thick-billed Warbler*
Musicapa ædon, *Pall., Reise. iii*, p. 695 (1776), (*Dauria*).
536. (394) **Hippolais rama.** *Sykes' Tree-Warbler.*
Sylvia rama, *Ayres, P. Z. S.*, 1832, p. 89 (*Dekkan, India*).
537. (395) **Hippolais pallida pallida.** *The Olivaceous Tree-Warbler.*
Curruca pallida, *Hemp., and Ehr., Symb. Phys. Axes*, pl. bb (1833), (*Nile*).
538. (396) **Hippolais caligata.** *The Booted Tree-Warbler.*
Sylvia caligata. *Licht. Eversm., Reise Buchara*, p. 128 (1823), (*Am. Uzk*).
539. **Hippolais languida.**
Curruca languida, *Hemp. and Ehr., Symb. Phys. cc.* (1833), (*Syria*).
540. (397) **Hippolais obsoleta.** *The Desert Tree-Warbler.*
Salicaria obsoleta, *Severtz., Turkest. Journ.* p. 63 (1873), (*Moscow*).
541. (398) **Sylvia communis icterops.** *The Indian White-throat.*
S. icterops, *Menétr., Cat. rais. Cauc.* 1 p. 34 (1832), (*Ta-bysch*).
Caucasus to Baluchistan and India.
542. (399) **Sylvia hortensis crassirostris.** *The Eastern Orphean Warbler.*
Sylvia crassirostris, *Cretz., Atlas Reise Rupp.* p. 49 (1826), (*Nubia*).
543. (400) **Sylvia nana nana.** *The Desert Warbler.*
Curruca nana, *Hemp. and Ehr. Symb. Phys. cc.* (1833), (*Sinai*).
544. (401) **Sylvia althea.** *Hume's Lesser White-throat.*
Hume, Str. Feath. vii, pp. 60,62 (1878), (*India*) (*Kashmir*.)

- 545.** (402) *Sylvia curruca affinis*. *The Indian Lesser White-throat*.
S. affinis, *Blyth, J. A. S. B. xiv*, p. 564 (1845) (*India*).
 Breeding Siberia, winter India.
- 546.** (403) *Sylvia curruca minula*. *The Small White-throat*.
S. minula, *Hume, Str. Feath. i*, p. 198 (1873), (*Bhawalpur*).
 Breeding Transcaspia to Afghanistan.
- 547.** (404) *Herbivocula schwarzi*. *Radde's Bush-Warbler*.
Sylvia schwarzi, *Radde, Reis. Sibir. Vog.*, p. 260 (1863)
 (*Tarei Nor*).
- 548.** (405) *Phylloscopus affinis*. *Tickell's Willow-Warbler*.
Motacilla affinis, *Tick., J. A. S. B. ii*, p. 576 (1833),
 (*Borabhum*).
- 549.** (406) *Phylloscopus tytleri*. *Tytler's Willow Warbler*.
Brooks, Ibis, 1872, p. 23 (*Kashmir*).
- 550.** (407) *Phylloscopus collybita tristis*. *The Brown Willow-Warbler*.
P. tristis, *Blyth, J. A. S. B.*, p. 966, (1843), (*Calcutta*).
 Petchora to S. Urals, winter in India.
- 551.** (412) *Phylloscopus collybita sindianus*. *The Sind Willow-Warbler*.
P. sindianus, *Brooks, Str. Feath. viii*, p. 476 (1880), (*Sind*).
 Russian Steppes to Kharakorum, winter in India?
 Ladak.
- 552.** (408) *Phylloscopus indicus*. *The Olivaceous Willow-Warbler*.
Sylvia indica, *Jerd., Madr. Jour. L. S. xi*, p. 6 (1840)
 (*India*).
- 553.** (409) *Phylloscopus fuliginiventer*. *The Smoky Willow-Warbler*.
Horornis fuliginiventer, *Hodg., P. Z. S.*, 1845, p. 31
 (*Nepal*).
- 554.** (410) *Phylloscopus fuscatus fuscatus*. *The Dusky Willow-Warbler*.
Phyllopneuste fuscata, *Blyth, J. A. S. B. xi*, p. 113
 (1842), (*Calcutta*).
- 555.** *Phylloscopus fuscatus homeyeri*. *Dybowski's Willow-Warbler*.
Phyllopneuste homeyeri, *Dybowski, Bull. Soc. Zool. France*
 1883, p. 358 (*Kamschatka*).

556. (411) *Phylloscopus neglectus neglectus*. *The Plain Willow Warbler*.
P. neglectus, *Hume, Ibis*, 1870, p. 143 (*Punjab*).
 Breeding Transcaspia to Persia.
557. *Phylloscopus neglectus lorenzii*. *The Caucasian Willow-Warbler*.
Phyllopneuste lorenzii, *Long, Bull. Henn. Fauna Kaukars* p. 28 (1887), (*North Caucasus*).
 Breeding Caucasus.
558. (413) *Phylloscopus maculipennis*. *The Grey-faced Willow-Warbler*.
Abrornis maculipennis, *Blyth, Ibis*, 1867, p. 27 (*Nepal*).
559. (414) *Phylloscopus pulcher*. *The Orange-barred Willow-Warbler*.
Blyth, J. A. S. B. xiv, p. 592 (1845), (*Nepal*).
560. (415) *Phylloscopus proregulus newtoni*. *Pallas' Himalayan Willow-Warbler*.
P. newtoni, *Gatke, Ibis*, 1889, p. 579 (*India*).
 Himalayas, Hazara to Bhutan.
561. (416) *Phylloscopus subviridis*. *Brooks' Willow-Warbler*.
Reguloides subviridis, *Brooks, P. A. S. B.*, 1872, p. 148 (*N.-W. Provinces*).
562. (418) *Phylloscopus humii humii*. *Hume's Willow-Warbler*.
Reguloides humii, *Brooks, Str. Feath.* vii, p. 131 (1878).
 (N.-W. India).
 Breeding Tianschan and N.-W. Himalayas.
563. (417) *Phylloscopus humii præmium*. *The Crowned Willow-Warbler*.
Mathews and Tredale, Aus. Avian Record, iii, p. 44 (1915).
 (Russia).
 Breeding Siberia to Kamschatka, ? N. Tibet and Ladak.
564. (419) *Phylloscopus humii mandellii*. *Mandelli's Willow-Warbler*.
Reguloides mandellii, *Brooks, Str. Feath.* viii, p. 389 (1880), (*Sikkim*).
 Sikkim E. to Tibet.
565. (420) *Acanthopneuste borealis borealis*. *The Arctic Willow-Warbler*.
Phyllopneuste borealis, *Blas. Naum.*, 1858, p. 313 (*Lake Ochotska*).
 Breeding from Norway to Kamschatka.

566. (420) **Acanthopneuste borealis xanthodryas.** *The Japanese Artic Willow-Warbler.*
Phylloscopus xanthodryas, *Swinh. P. Z. S.*, 1863, p. 296
 (Amoy).
 Breeding Japan and Kuriles.
567. (421) **Acanthopneuste nitidus nitidus.** *The Green Willow-Warbler.*
Phylloscopus nitidus, *Blyth, J. A. S. B.*, xii, p. 965 (1843)
 (Calcutta).
 Breeding Caucasus to Afghanistan and Chitral.
568. (422) **Acanthopneuste nitidus viridanus.** *The Greenish Willow-Warbler.*
Phylloscopus viridanus, *Blyth, J. A. S. B.* xii, p. 967,
 (1843), (*Calcutta and Nepal*).
 Russia to Turkestan, N. Kashmir and Tibet.
569. (423) **Acanthopneuste nitidus plumbeitarsus.** *Mid-dendorff's Willow-Warbler.*
Phylloscopus plumbeitarsus, *Swinh., Ibis*, 1861, p. 330
 (*Taku and Peking*).
 Transbaikalia to N. China.
570. (424) **Acanthopneuste magnirostris.** *The Large-billed Willow-Warbler.*
Phylloscopus magnirostris, *Blyth, J. A. S. B.* xii, p. 966
 (1843), (*Calcutta*).
571. (425) **Acanthopneuste tenellipes.** *The Pale-legged Willow-Warbler.*
Phylloscopus tenellipes, *Swinh., Ibis*, 1860, p. 53 (*Amoy*).
572. (426) **Acanthopneuste lugubris.** *The Dull Green Willow-Warbler.*
Phyllopneuste lugubris, *Blyth, A. M. N. H.* xii, p. 98
 (1843), (*Calcutta*).
573. (428) **Acanthopneuste occipitalis occipitalis.** *The Large Crowned Willow-Warbler.*
Phyllopneuste occipitalis, *Blyth, J. A. S. B.* xiv, p. 593
 (1845), (*S. India*).
 Himalayas.
574. (427) **Acanthopneuste occipitalis coronata.** *Temminck's Crowned Willow-Warbler.*
Ficedula coronata, *Temm. and Schl., Faun. Jap. Aves.*,
 p. 48 (1847), (*Japan*).
 East Siberia to Japan.
575. (429) **Acanthopneuste trochiloides trochiloides.** *Blyth's Crowned Willow-Warbler.*
Acanthiza trochiloides, *Sunder., Physio. Saltsakapets Tidsk. i* (1838), (*Calcutta*).
 W. Himalayas to Sikkim.

576. (129) **Acanthopneuste trochiloides harterti.** *Baker's Willow-Warbler.*
Stuart Baker, Bull. B. O. C. xxxi, p. 36 (1912) (Khasia Hill).
 Mts. South of Brahmapootra.
577. (430) **Acanthopneuste davisoni.** *The Tennasserim White-tailed Willow-Warbler.*
Oates, Hume's N. and E., 2nd. Ed., p. 209 (Tennasserim).
578. (431) **Cryptolopha affinis.** *The Allied Flycatcher Warbler.*
Abornis affinis (Hodg.) Horsf. and Moore, Cat. i, p. 341 (1854), (Nepal).
579. (453) **Cryptolopha burkii burkii.** *The Black-browed Flycatcher Warbler.*
Sylvia burkii, Burton, P. Z. S., 1835, p. 153 (Himalaya).
 Himalayas to E. Assam, N. and S. of Brahmapootra.
580. (432) **Cryptolopha burkii tephrocephala.** *Anderson's Flycatcher Warbler.*
Culeipeta tephrocephalus, Anderson, P. Z. S., 1871, p. 213 (Bhamo).
 Hills of N.-E. Burma.
581. (434) **Cryptolopha xanthoschista xanthoschista.** *Hodgson's Grey-headed Flycatcher Warbler.*
Phyllopneuste xanthoschistos, Hodg., Gray, Cat. B. and M. Nepal and Tibet, p. 151 (1846) (Nepal).
 W. Himalayas to Sikkim.
582. (435) **Cryptolopha xanthoschista jerdoni.** *Brook's Grey-headed Flycatcher Warbler.*
Abornis jerdoni, Brooks, P. A. S. B., 1871, p. 248 (East in Himalayas), (Cachar).
 Bhutan to Chin Hills.
583. (436) **Cryptolopha poliogenys.** *The Grey-checked Flycatcher Warbler.*
Culeipeta poliogenys, Blyth, J. A. S. B. xvi, p. 441 (1847), (Darjiling).
584. (437) **Cryptolopha castaneiceps.** *The Chestnut-headed Flycatcher Warbler.*
Abornis castaneiceps, Gray, Cat. B. and M., p. 66 (1846) (Nepal).
585. (438) **Cryptolopha cantator.** *Tickell's Flycatcher Warbler.*
Motacilla cantator, Tick. J. A. S. B. ii, p. 576 (1833), (Borabhum, Bengal).

586. (439) **Cryptolopha fulvivent.** *Austen's Flycatcher Warbler.*
Reguloides fulvivent, Godw.-Aus., J. A. S. B. xliii, pt. ii, p. 167 (Dansiri, Assam).
587. (440) **Abrornis superciliaris superciliaris.** *The Yellow-bellied Flycatcher Warbler.*
A. superciliaris, Tick., J. A. S. B. xxviii, p. 414 (1859), (Himalayas).
 Western Himalayas to Mishmi Hills. ? N. Burma.
588. (440) **Abrornis superciliaris schwaneri.** *The Burmese Yellow-bellied Flycatcher Warbler.*
A. schwaneri, Blyth, ex. Temm. M. S. p. 169 (1870), (Bangermassing, Borneo).
 S. Assam, Burma, Siam, Malay Peninsula to Borneo.
589. (441) **Abrornis schisticeps schisticeps.** *The Black-faced Flycatcher Warbler.*
Culicipeta schisticeps, Hodg., Gray. Cat. M. and B., Nepal, p. 67 (1846), (Nepal.)
 Himalayas, Garhwal to Assam.
590. (441) **Abrornis schisticeps ripponi.** *Sharpe's Flycatcher Warbler.*
Cryptolopha ripponi, Sharpe, Bull. B. O. C. xiii, p. 10 (1902), (Gyi-dzin-Sehan).
 West Yunnan (? Shan States and Bhamo Hills).
591. (442) **Abrornis albogularis albogularis.** *The White-throated Flycatcher Warbler.*
A. albogularis, Moore, P. Z. S., 1854, p. 106 (Nepal.)
592. (443) **Abrornis flavigularis.** *The Yellow-throated Flycatcher Warbler.*
Godw.-Aus., J. A. S. B. xvi, pt. ii, p. 44 (1877), (Sadiya, Assam.)
593. (444) **Tickellia hodgsoni.** *The Broad-billed Flycatcher Warbler.*
Abrornis hodgsoni, Moore in Horsf. and M. Cat. i. p. 412 (1854), (Sikkim.)
594. (445) **Scotocerca inquieta striata.** *The Streaked Scrub-Warbler.*
Melizophilus striatus, Brooks, Ibis, 1872, p. 180 (Punjab, India.)
595. (446) **Neornis flavolivaceus flavolivaceus.** *The Abernant Warbler.*
N. flavolivacea, Blyth, J.A.S.B. xiv, p. 590 (1845), (Nepal).
 Himalayas, Sutlej to Assam and Manipur.

596. (446) **Neornis flavolivaceus intricatus.** *The Shan Aberrant Warbler.*
Hartert, Vog. Pal. p. i, 533 (1909), (Tai-pai-schan).
Chin Hills to Shan States.
597. (447) **Horornis acanthizoides acanthizoides.** *Verreaux Bush-Warbler.*
Abrornis acanthizoides, Terr., Nouv. Arch. Mus. Par. vi, Bull. p. 37 (1871), (Szechuan).
Shan States, China.
598. (447) **Horornis acanthizoides brunnescens.** *Hume's Bush-Warbler.*
Horeites brunnescens, Hume, Ibis, 1872, p. 109 (Darjiling).
Nepal to E. Assam, Manipur and Looshai Hills.
599. (448) **Horornis fortipes fortipes.** *The Strong-footed Bush-Warbler.*
H. fortipes, Hodg., P. Z. S., 1845, p. 31 (Darjiling).
600. (449) **Horornis albiventris.** *The White-bellied Bush-Warbler.*
Neornis albiventris, Godw.-Aus., J. A. S. B. xiv, pt. 2, p. 199 (1876), (Manipur).
601. (450) **Horornis pallidus pallidus.** *The Pale Bush-Warbler.*
Horeites pallidus, Brooks, J. A. S. B. xli, pt. 2, p. 78 (1872) (Kashmir).
Himalayas to W. Assam, N. of Brahmapootra.
602. (450) **Horornis pallidus osmastoni.** *Osmaston's Bush-Warbler.*
Hartert, Bull. B. O. C. xxi, p. 107 (1908), (Andamans).
Andamans only.
603. (451) **Horornis pallidipes.** *Blandford's Bush-Warbler.*
Phylloscopus pallidipes, Blanf., J. A. S. B. xli, 2, p. 162 (1872), (Sikkim).
604. (452) **Horornis major.** *The Large Bush Warbler.*
Horeites major, Moore, P. Z. S., 1854, p. 105 (Nepal).
605. (453) **Horornis cantans canturians.** *The Chinese Bush-Warbler.*
Arundinax canturians, Swinh., Ibis, 1860, p. 52, (Amoy).
606. (454) **Phyllergates coronatus.** *The Golden-headed Warbler.*
Orthotomus coronatus, Jerl. and Blyth, P. Z. S., 1861, p. 200, (Sikkim).

607. (455) **Horeites brunnifrons.** *The Rufous-capped Bush-Warbler.*
Orthotormus brunnifrons, Hodg., *P. Z. S.*, 1845, p. 29, (Nepal).
608. (456) **Cettia cetti cettoides.** *The Eastern Bush-Warbler.*
C. cettoides, Hume, *Str. Feath. i*, p. 194 (1873), (Sind).
609. (457) **Urophlexis squameiceps.** *Swinhæ's Reed-Warbler.*
Tribura squameiceps, Swinh., *P. Z. S.*, 1863, p. 292 (Canton).
610. (458) **Suya crinigera crinigera.** *The Brown Hill-Warbler.*
S. crinigera, Hodg., *As. Res. xix*, p. 183 (1836), (Nepal).
611. (458) **Suya crinigera cooki.** *Harington's Brown Hill-Warbler.*
Harington, *Bull. B. O. C. xxxi*, p. 109 (1913), (Thayetmyo). Northern Burma.
612. (458) **Suya crinigera yunnanensis.** *The Yunnan Brown Hill-Warbler.*
Harington, *Bull. B. O. C. xxxi*, p. 110 (1913), (Yunnan). Yunnan and ? Shan States.
613. (459) **Suya atrigularis.** *The Black-throated Hill-Warbler.*
Moore, *P. Z. S.*, 1854, p. 77 (Darjiling).
614. (460) **Suya khasiana.** *Austen's Hill-Warbler.*
Godw.-Aus., *A.M.N.H.* (4) xviii, p. 412 (1876), (Shillong).
615. (461) **Suya superciliaris.** *Anderson's Hill-Warbler.*
Anderson, *P.Z.S.*, 1871, p. 212 (Momein, Chinese Frontier).
616. (462) **Prinia gracilis lepida.** *The Streaked Wren-Warbler.*
P. lepida, Blyth, *J. A. S. B. xiii*, p. 376 (1844), (Indus Valley).
617. (463) **Prinia flaviventris flaviventris.** *The Yellow-bellied Wren-Warbler.*
Orthotomus flaviventris, Deless., *Rev. Zool.*, 1840 p. 101 (Bhutan).
618. **Prinia flaviventris sindianus.** *Ticehurst's Wren Warbler.*
Ticehurst, *Bull. B. O. C. Vol. xl. No. cclii.* p. 157 (1920). (Sukkur, Sind and N. W. F. Provinces.)
619. (464) **Prinia socialis socialis.** *The Ashy Wren-Warbler.*
P. socialis, Sykes, *P. Z. S.*, 1832, p. 89 (Deccan) South India.

620. (464) **Prinia socialis stewarti.** *Stewart's Ashy Wren-Warbler.*
P. stewarti, Blyth, *J.A.S.B.*, xvi, p. 455 (1847) (*Agra*).
 North and North-East India to Assam.
621. (465) **Prinia sylvatica sylvatica.** *The Jungle Wren-Warbler.*
Jerd., *Madr. Jour. L. S.* xi, p. 4 (1840) (*Seegor, Nilghiris*)
 Practically all plains India with exception noted below.
622. **Prinia sylvatica valida.** *The Ceylon Jungle Wren-Warbler.*
Drymoica valida, Blyth, *J. A. S. B.* xx., p. 180 (1851).
 (Ceylon.)
 Ceylon only.
623. **Prinia sylvatica rufescens.** *The Aboo Jungle Wren-Warbler.*
Drymœpus rufescens Hume, *Ibis*, 1872, p. 110 (*Mt. Aboo*).
 Mt. Aboo.
624. (466) **Prinia inornata inornata.** *The Indian Wren-Warbler.*
P. inornata, Sykes, *P.Z. S.*, 1832, p. 89 (*Deccan*).
 Practically the whole of India.
625. (467) **Prinia inornata jerdoni.** *The Ceylon Wren-Warbler.*
Drymoica jerdoni, Blyth, *J. A. S. B.* xvi, p. 459 (1847)
 (Ceylon).
 Ceylon only.
626. (467) **Prinia inornata burmanica.** *The Chin Hills Wren-Warbler.*
Harrington, *Bull. B. O. C.* xxi, p. iii (1913), (*Mandalay*).
 Northern Burma.
627. (468) **Prinia inornata blanfordi.** *The Tennasserim Wren-Warbler.*
Drymœca blanfordi, Wald, Blyth's *B. of Burma*, p. 118
 (1875), (*Thayetmyo*).
 Tennasserim.

(To be continued.)

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U.

PART III.

Family LANIIDÆ.

628. (469) **Lanius excubitor lahtora.** *The Indian Grey Shrike.*
Collurio lahtora *Skyes, P.Z.S., 1832, p. 86 (Deccan).*
Breeding tropical India.
629. (470) **Lanius excubitor pallidirostris.** *The Allied Grey Shrike.*
L. pallidirostris Cassin., P. Acad. Phil. v., p. 244 (1852),
(East Africa).
Breeding N. Baluchistan, Turkestan.
630. (471) **Lanius excubitor aucheri.** *Bonaparte's Grey Shrike.*
L. aucheri Bonpte. Rev. Zool., 1853, p. 294 (Persia).
Breeding Palestine to Persia.
631. (472) **Lanius excubitor przewalskii.** *Bogdanow's Grey Shrike.*
L. przewalskii Bogd. Wur. der Russ. Faun., p. 147 (1881),
(Tashkent).
Breeding E. Turkestan, Tian Schan, etc.
632. (473) **Lanius vittatus.** *The Bay-backed Shrike.*
Valenc. Dict., Sci. Nat. xi., p. 227 (1826), (Pondicherry).
633. (474) **Lanius colluroides.** *The Burmese Shrike.*
Less. Voy., Belang, p. 250 (1834), (Pegu).
634. (475) **Lanius nigriceps nigriceps.** *The Indian Black-headed Shrike.*
Collurio nigriceps Frank, P.Z.S., 1831, p. 117 (Ganges,
Calcutta-Benares).
Breeding N. E. India and Burma.
635. (476) **Lanius nigriceps longicaudatus.** *The Siam Black-headed Shrike.*
L. longicaudatus O-Grant, Nov. Zoo. ix., p. 480 (1902),
(Siam), (Bangkok).
Siam and Peninsular Burma.
636. (476) **Lanius schach erythronotus.** *The Rufous-backed Shrike.*
Collurio erythronotus Vigors, P.Z.S., 1831, p. 42 (Himalayas), (Lucknow).
N.-W. India to Eastern Bengal.

637. (476) **Lanius schach caniceps.** *The Southern Rufous-backed Shrike.*
L. caniceps Blyth, J.A.S.B., xv., p. 302 (1846), (South India).
 Southern India and Ceylon.
638. (477) **Lanius schach tephronotus.** *The Grey-backed Shrike.*
Collurio tephronotus Vigors, P.Z.S., 1831, p. 43 (Himalayas), (*Gyantse*).
 Breeding Garhwal to E. Tibet and W. China.
639. (478) **Lanius collurio.** *The Red-backed Shrike.*
Linn. S.N., p. 94 (1758), (Europe, Sweden).
 Straggler into India.
640. **Lanius senator niloticus.** *The Eastern Woodchat Shrike.*
Ennecoctonus niloticus Bonpte. Rev. Zool., 1853, p. 439 (The White Nile).
 Breeding Palestine to Persia.
641. (482) **Lanius cristatus cristatus.** *The Brown Shrike.*
L. cristatus Linn., S.N., p. 93 (1758) (Bengal).
 Breeding Siberia, L. Baikal to Amur, Assam Hills.
642. (479) **Lanius cristatus isabellinus.** *The Pale Brown Shrike.*
L. isabellinus Hemp. & Ehr., Symb. Phys. Aves., fol. e., note, (1828), (Kamfuda, Arabia).
 Breeding E. Turkestan, Mongolia, etc.
643. (480) **Lanius cristatus phœnicuroides.** *The Rufous Shrike.*
L. phœnicuroides Severtz., Jour. für Orn., 1873, p. 347 (Tschimkent).
 Breeding Transcaspia to Baluchistan, Quetta.
644. (481) **Lanius cristatus lucionensis.** *The Philippines Shrike.*
L. lucionensis Linn., S.N., p. 135 (1766), (Luzon).
 Breeding N. China to Korea. Straggler into Burma, etc.
645. (483) **Lanius tigrinus.** *The Thick-billed Shrike.*
 Drapiez, Dict. Class. Hist. Nat. xii., p. 523 (1828), (Java).
646. (484) **Hemipus picatus picatus.** *The Black-backed Pied Shrike.*
Muscicapa picata Sykes, P.Z.S., 1832, p. 85 (Deccan), India.
 S. of the Himalayas and S. Burma.
647. (485) **Hemipus picatus capitalis.** *The Brown-backed Pied Shrike.*
Muscicapa capitalis McClelland P.Z.S., 1839, p. 157 (Assam).
 Himalayas, Garhwal to Assam, N. Burma and Shan States.

- 648. Hemipus hirundinaceus.** *The Malay Pied Shrike.*
Muscicapa hirundinacea Temm. *Pl. Col. iii.*, p. 51 (1824),
(Java).
 Straggler, Siam and Burma and once M. Cacher.
- 649. (486) Tephrodornis pelvica pelvica.** *The Nepal Wood Shrike.*
Tenthea pelvica Hodg. *Ind. Rev. I.*, p. 477 (1837), *(Nepal)*.
 Himalayas, Nepal to Assam and Burma.
- 650. (487) Tephrodornis pelvica sylvicola.** *The Malabar Wood Shrike.*
T. sylvicola Jerd. *Madr. Jour. L. S. x.*, p. 236 (1830),
(Malabar Coast).
 S. W. India, Belgaum to Travancore.
- 651. (488) Tephrodornis pondicerianus.** *The Common Wood Shrike.*
Muscicapa pondiceriana Gmel. *S. N.*, i., p. 939 (1789),
(Pondicherry).
- 652. (489) Platylophus ardesiacus.** *The Jay Shrike.*
Lophositta ardesiaca Cabanis, *Mus. Hein i.*, p. 219 (1850),
(Sumatra).
- 653. (490) Pericrocotus speciosus speciosus.** *The Indian Scarlet Minivet.*
Turdus speciosus Lath. *Ind. Orn. i.*, p. 363 (1790), *(India)*,
(Darjiling).
 Northern India to East Assam, North of Brahmapootra.
- 654. (491) Pericrocotus speciosus fraterculus.** *The Burmese Scarlet Minivet.*
P. fraterculus Swinh., *Ibis.*, 1870, p. 244 (*Hainan*).
 Assam, South of Brahmapootra, Burma, W. Siam, S. China
 to Hainan.
- 655. (492) Pericrocotus speciosus andamanensis.** *The Andamanese Scarlet Minivet.*
P. andamanensis Tytler, *Beavan, Ibis*, 1867, p. 322 (*Andamans*).
 Andamans only.
- 656. (493) Pericrocotus speciosus flammifer.** *Davison's Scarlet Minivet.*
P. flammifer Hume, *Str. Feath. iii.*, p. 321 (1875),
(Pakchan, S. Burma).
 Nwalabo, Tennasserim, Southwards.
- 657. (494) Pericrocotus speciosus flammeus.** *The Orange Minivet.*
Muscicapa flammica Forster, *Ind. Zool.*, p. 25 (1781), *(Travancore)*.
 Western Ghats of South India.

- *658. (495) **Pericrocotus brevirostris brevirostris.** *The Short-billed Minivet.*
Muscipeta brevirostris Vigors, P.Z.S., 1831, p. 43 (Mussoorie).
 Chitral to Central Nepal.
659. (495) **Pericrocotus brevirostris affinis.** *The Assam Short-billed Minivet.*
Pericrocotus affinis McClelland, P.Z.S., p. 156. (1839), (Assam).
 E. Nepal to Shan States.
660. (496) **Pericrocotus brevirostris neglectus.** *Hume's Minivet.*
Pericrocotus neglectus Hume, Str. Feath. v., p. 171 (1877), (Tennasserim).
 Tennasserim.
661. (497) **Pericrocotus igneus.** *The Fiery Minivet.*
 Blyth, *J.A.S.B. xv., p. 309 (1846), (Malacca).*
 Tennasserim and Southwards.
662. (498) **Pericrocotus solaris.** *The Yellow-Throated Minivet.*
 Blyth, *J.A.S.B., xv., p. 310, (1846), Nepal to Tennasserim.*
663. (499) **Pericrocotus roseus roseus.** *The Rosy Minivet.*
Muscicapa rosea Vieill., Nouv. Dict. d'Hist. Nat. xxi., p. 486 (1818), (Bengal).
 Himalayas and Burma to Tennasserim.
664. (500) **Pericrocotus peregrinus peregrinus.** *The Small Minivet.*
Parus peregrinus Linn., S.N. i., p. 342 (1766), (no locality), (Umbala).
 N.-W., W. and Central India to Bengal, Oudh and Behar.
664. (500) **Pericrocotus peregrinus vividus.** *The Burmese Small Minivet.*
 Stuart Baker, *Bull. B.O.C. xl., p. 114 (1920), (Uttaran River, Burma).*
 Assam and E. Bengal, Burma, Siam and Cochin China.
665. (500) **Pericrocotus peregrinus malabaricus.** *The Malabar Small Minivet.*
Parus malabaricus Gmel. Syst. Nat. i, p. 1012 (1789), (Malabar).
 South India and Ceylon.

* Bangs and Phillips (Bull. Mus. Comp. Zool. lviii., p. 283, 1914,) have made the type locality of *P. brevirostris* "The Eastern Himalayas," but this cannot be correct. This Minivet was described by Vigors as one of a collection of birds received from the Himalayas and in this collection are specimens of such purely Western forms as *Carduelis spinoides* and *Picus auriceps*. McClelland fully appreciated this when he very properly described the Assam bird and his name of *affinis* must stand whilst the type locality for *brevirostris* must be somewhere in the Western Himalayas for which reason I designate *Mussoorie*.

666. (500) **Pericrocotus peregrinus pallidus.** *The Sind Small Minivet.*
 Stuart Baker, *Bull. B.O.C. xl.*, p. 115 (1920), (Larkhana, Sind).
 Sind and extreme N.-W. India and (?) Mt. Abu.
667. (501) **Pericrocotus erythropygus.** *The White-bellied Minivet.*
Muscicapa erythropygia Jerd., *Madr. Jour.*, L. S. xi., p. 17 (1840).
 Central India, S. to Nilgiris, E. to Tirhut and W. to Sind.
668. (502) **Pericrocotus albifrons.** *Jerdon's Minivet.*
 Jerdon, *Ibis*, 1862, p. 20 (*Upper Burma*), (*Thayetmyo*).
 Upper Burma to Tounghoo.
669. (503) **Pericrocotus cinereus.** *The Ashy Minivet.*
Lafresn. Rev. Zool. viii., p. 94 (1845), (*Luzon, Phillippines*).
 Winter Visitor to Burma.
670. (504) **Pericrocotus cantonensis.** *Swinhoe's Minivet.*
 Swinhoe, *Ibis*, 1861, p. 42 (*Canton, China*).
 Rare winter migrant to S. Burma.
671. (505) **Campophaga melanoschista melanoschista.** *The Dark Grey Cuckoo-Shrike.*
Volvocivora melanoschistus Hodg., *Ind. Rev. i.*, p. 328 (1837), (*Nepal*).
 N. India, Murree to Eastern Assam.
672. (506) **Campophaga melanoschista melanoptera.** *The Pale Grey Cuckoo-Shrike.*
Ceblepyris melanoptera Rupp., *Mus. Senckenb. iii.*, p. 25 (1846), (*Bengal*).
 The greater part of Burma, Shan States and (?) N. Siam.
673. **Campophaga melanoschista intermedia.** *The Siam Cuckoo-Shrike.*
Volvocivora intermedia Hume, *Str. Feath. v.*, p. 205 (1877), (*Tennasserim*).
 Tennasserim, Siam and Malay States.
674. (507) **Campophaga timbriata neglecta.** *The Small Cuckoo-Shrike.*
Volvocivora neglecta Hume, *Str. Feath. v.*, p. 203 (1877), (*S. Tennasserim*).
675. (508) **Campophaga sykesii.** *The Black-headed Cuckoo Shrike.*
Lalage Sykesii Strickl., *A.M.N.H. (L.) xiii.*, p. 36 (1844) (*Calcutta*).

There remains a considerable amount of work to be done in regard to the Minivets, their geographical distribution and variation.

676. (509) **Campophaga terat.** *The Pied Cuckoo-Shrike.*
Turdus terat Bodd., Tabl. Pl. Enl., p. 17 (1783), (Camorta),
Nicobars.
677. (510) **Graucalus macei macei.** *The Large Cuckoo-Shrike.*
G. macei, Less., Traite, p. 349 (1831), (Bengal).
 Continental India, S. of Himalayas, Nepal to W. Assam.
678. (510) **Graucalus macei nipalensis.** *The Himalayan Large*
Cuckoo-Shrike.
G. nipalensis Hodg., Ind. Rev., p. 327 (1837), (Nepal).
 Nepal to W. Assam, N. Bchar and N.-E. Bengal.
679. (510) **Graucalus macei layardi.** *The Ceylon Large Cuckoo-*
Shrike.
G. layardi Blyth, Ibis, 1866, p. 368 (Ceylon).
 Ceylon.
680. (510) **Graucalus macei siamensis.** *The Siamese Large*
Cuckoo-Shrike.
 Stuart Baker, *Bull. B.O.C. xxxviii., p. 69 (1918), (Mi-*
Nam-Kabren).
 Burma, Siam, Chin and Kachin Hills, E. Assam.
681. (511) **Graucalus dobsoni.** *Dobson's Cuckoo-Shrike.*
Ball, J.A.S.B. xli., Pt. ii., p. 281 (1872), (Andamans).

Sub-family ARTAMINÆ.

682. (512) **Artamus fuscus.** *The Ashy Swallow-Shrike.*
Vicill, Nouv. Dict. d'His. xvii., p. 297 (1817), (Bengal).
683. (513) **Artamus leucorhynchus humei.**
Hume's White-rumped Swallow-Shrike.
 Streseman, *Nov. Zool. xx., p. 291 (1913), (S. Andamans).*

Family ORIOLIDÆ.

684. (514) **Oriolus indicus indicus.** *The Black-naped Oriole.*
O. indicus Jerd. Ill. Ind. Orn. Pl. 15 (Continental India).
 Breeding, China and (?) N.-E. Himalayas.
685. (515) **Oriolus indicus tenuirostris.** *The Burmese Black-*
naped Oriole.
O. tenuirostris Blyth, J.A.S.B. xv., p. 48 (1846), (Central
India).
 Breeding, China, Siam, N.-E. India and Central India.
686. (516) **Oriolus indicus macrourus.** *The Nicobar Black-*
naped Oriole.
O. macrurus Blyth, J.A.S.B. xv., p. 46, p. 370 (1846),
(Nicobars).

687. (517) **Oriolus indicus andamanensis.** *The Andaman Black-naped Oriole.*
O. andamanensis Tytler, *Beavan, Ibis*, 1867, p. 326 (*S. Andamans*).
 Andamans.
688. (519) **Oriolus oriolus oriolus.** *The European Oriole.*
Coracias oriolus Linn., *S. N. ed. i.*, p. 107 (1758),
 (Sweden).
 A straggler into N.-W. India.
689. (518) **Oriolus oriolus kundoo.** *The Indian Oriole.*
O. kundoo Sykes, *P.Z.S.*, 1832, p. 27 (*Deccan*).
 India and Burma.
690. (520) **Oriolus xanthonotus.** *The Malay Black-headed Oriole.*
 Horsf., *Trans. Linn. Soc. xiii.*, p. 152 (1821), (*Java*).
691. (521) **Oriolus luteolus luteolus.** *The Indian Black-headed Oriole.*
Sturnus luteolus Linn., *S. N.*, x. ed. i, p. 167 (1758)
 (Bengal).
 India, Northern Burma and Siam.
- * 692. (521) **Oriolus luteolus thaiacous.** *The Siamese Black-headed Oriole.*
 Hartert, *Bull. B.O.C.*, No. cccxxiii., p. 63 (1918), (*Koh Lak Siam*).
 South Siam and E. Tennasserim.
693. (522) **Oriolus trailii** *The Maroon Oriole.*
Pastor trailii Vigors, *P.Z.S.*, 1831, p. 175 (*Himalayas*),
(Darjiling).

Family EULABETIDÆ.

694. (523) **Eulabes religiosa.** *The Southern Grackle.*
Gracula religiosa Linn., *S. N. i.*, p. 154 (1766), (*Asia*),
(Travancore).
695. (524) **Eulabes intermedia intermedia.** *The Indian Grackle.*
Gracula intermedia A. Hay, *Mad. Jour. L. S. xiii.*, Pt. ii., p. 157 (1844), (*Cachar*).
 Himalayas, Kumaon to Assam, Burma and Siam.
696. (524) **Eulabes intermedia andamanensis.** *The Andaman Grackle.*
Eulabes andamanensis Tytler, *Beavan, Ibis*, 1867, p. 331
 (*Andamans*).
 Andamans and Nicobars.

* This is a rather doubtful sub-species, as individual variation is very great.

697. (525) **Eulabes intermedia javana.** *The Malay Grackle.*
Eulabes javanus Cuvier, *Regne Anim. i.*, p. 377 (1829),
(Java).
 Extreme South of Siam and Burma to Java, etc.
698. (526) **Eulabes ptilogenys.** *The Ceylon Grackle.*
Gracula ptilogenys Blyth, *J.A.S.B. xv.*, p. 285 (1846),
(Ceylon).
699. (527) **Calornis chalybeius.** *The Glossy Calornis.*
Turdus chalybeius Horsf., *Trans. Linn. Soc. xiii.*, p. 148
 (1821), *(Java)*, *(Sikkim).*
700. (261) **Psaraglossa spiloptera.** *The Spotted-winged Stare.*
Lamprotornis spilopterus Vigors, *P.Z.S.*, 1831, p. 35 (*Himalayas*).

Family STURNIDÆ.

701. (528) **Pastor roseus.** *The Rose-coloured Starling.*
Turdus roseus Linn., *Sys. Nat.*, ed. x., i., p. 170 (1758)
(Lapland).
702. *(529) **Sturnus vulgaris humii.** *The Himalayan Starling.*
Sturnus humii Brooks, *Str. Feath. viii.*, p. 207 (1873),
(Larkhana).
 Breeds Kashmir to Nepal and Garhwal.
703. (530) **Sturnus vulgaris porphyronotus.** *The Central Asian Starling.*
S. porphyronotus Sharpe, *Ibis*, 1888, p. 438 (*Yarkand*).
 Breeds Turkestan, Tianschan.
704. (531) **Sturnus vulgaris minor.** *The Small Indian Starling.*
Sturnus minor Hume, *Str. Feath.*, viii., p. 207 (1873),
(Sind).
 Resident Sind.
705. (532)
 (533) **Sturnus vulgaris poltaratzskii.** *Finsch's Starling.*
S. poltaratzskii Finsch, *P.Z.S.*, 1878, p. 713 (*Lake Marka-Kul, Altai*).
 ? Breeds Krasnayarik to L. Baikal.
- 706 (534) **Sturnus vulgaris nobilior.** *Hume's Starling.*
S. nobilior Hume, *Str. Feath.*, 1879, p. 175 (*Kandahar*).
 Breeds E. Persia and Afghanistan.
707. (534a) **Sturnus vulgaris dresseri.** *Dresser's Starling.*
S. purpureseens dresseri Buturlin, *Orn. Jahrb.*, 1904, 208
(Askabad).
 Samarkand. Straggler into India.

* See Hartert, *Novitates Zoologicæ* xxv., p. 327 (1918).

708. (534b) **Sturnus vulgaris dzungaricus.** *Buturlin's Starling.*
S. dzungaricus Buturlin, Orn. Jahrb., 1904, p. 208 (Dzungaria).
 ? Breeds Dzungaria.
709. (535) **Spodiopsar cineraceus.** *The Grey Starling.*
Sturnus cineraceus Temm., Pl. Col., 556 (1832), (Japan).
- *710. (536) **Sturnia turdiformis.** *The Chinese Myna.*
Pastor turdiformis Wagler, Syst. Av. Pastor, sp. 15 (1827), (China).
711. (538) **Sturnia malabarica malabarica.** *The Grey-headed Myna.*
Turdus malabaricus Gmel. Syst. Nat. i., p. 816 (1789), (Malabar).
 Breeding N. and E. of Mount Abu.
712. (537) **Sturnia malabarica blythii.** *Blyth's Myna.*
Pastor blythii Jerd., Madr. Jour. L.S. xiii., p. 133 (1844), (Malabar).
 Breeding S. and W. of Mount Abu.
713. (539) **Sturnia malabarica nemoricola.** *The White-winged Myna.*
S. nemoricola Jerd., Ibis, 1862, p. 22 (Thayetmyo, U. Burma).
 Breeding Siam, Pegu and Malay Peninsula.
714. (540) **Sturnia malabarica andamanensis.** *The Andaman Myna.*
Temenuchus andamanensis Tytler, Beavan, Ibis, 1867, p. 329 (Andamans).
 Andamans and Nicobars.
715. (541) **Sturnia malabarica erythropygia.** *The Nicobar Myna.*
S. erythropygia Blyth, J.A.S.B. xv., p. 34 (1846), (Car-Nicobars).
 Car-Nicobars.
716. (541) **Sturnia malabarica katchalensis.** *Richmond's Myna.*
S. erythropygia katchalensis Richmond, Pro. U.S. Nat. Mus xxv., p. 293 (1902), (Katchal).
 Katchal Island.
717. (542) **Agropsar sturnina.** *The Daurian Myna.*
Gracula sturnina Pall. Reise Russ. Reich. iii., p. 695 (1776), (Dauria).
718. (543) **Ampeliceps corenatus.** *The Gold-crested Myna.*
Blyth, J.A.S.B. xi., p. 194 (1842), (Tennasserim).

* *Oriolus sinensis*, Gmelin's preoccupied by L'n. Syst. Nat. 1766, 100.

- 719.** (544) *Temenuchus pagodarum.* *The Black-headed Myna.*
Turdus pagodarum Gmel., *Syst. Nat. i.*, p. 816 (1789),
(Malabar).
- 720.** (545) *Sturnornis senex.* *The White-headed Myna.*
Icterornis senex Temm. Bonap., *Consp., Av. i.*, p. 419
(1851), (Bengal).
- 721.** (546) *Grauculipica nigricollis.* *The Black-necked Myna.*
Gracula nigricollis Payk., *Stockholm Acad. Hand-L.*
xxviii., p. 291 (1807), (China).
- 722.** (547) *Grauculipica burmanica burmanica.* *Jerdon's Myna.*
Sturnia burmanica Jerd., *Ibis*, 1862, p. 21 (*Thayetmyo*
U. Burma).
Western and South Burma.
- 723.*** (547) *Grauculipica burmanica fuscogularis.* *Salvadori's Myna.*
Poliopsar fuscogularis Salvadori, *Ann. Mus. Civ. Gen.* (2)
vii., p. 364 (1889), (*Karennee*).
East Burma and Siam.
- 724.** (548) *Grauculipica leucocephala leucocephala.* *Hume's Myna.*
Acridotheres leucocephalus Gigl. & Salv., *Atti. R. Acc. v.*,
p. 273 (1870), p. 185 (*Siam*).
Cochin China, Siam and S. Shan States.
- 725.** (548) *Grauculipica leucocephala annamensis.* *Well's Myna.*
Wells *Bull. B.O.C.* xxxix., p. 78 (1919), (*Nhatrang, Annam*)
Annam and N. Shan States.
- 726.** (548) *Grauculipica leucocephala incognita.* *Hume's Myna.*
Sturnia incognita Hume, *Str. Feath.* viii., p. 396 (1879),
(*Tennasserim*).
Tennasserim and South Burma.
- 727.** (549) *Acridotheres tristis tristis.* *The Common Myna.*
Paradisea tristis Linn., *Syst. Nat. i.*, p. 167 (1766), (?
Phillippines).
India and Burma.
- 728.** (550) *Acridotheres tristis melanosternus.* *The Common Ceylon Myna.*
A. melanosternus Legge, *A.M.N.H.* (5) iii., p. 168 (1879),
(*Ceylon*).
Ceylon.

* This appears to be a good sub-species, though not hitherto generally admitted.

729. (551) *Acridotheres ginginianus*. *The Bank Myna*.
Turdus ginginianus Lath., *Ind. Orn. i.*, p. 362 (1790);
 (India), (Nadia).
730. (552) *Æthiopsar fuscus fuscus*. *The Indian Jungle Myna*.
Pastor fuscus Wagl., *Syst. Av. Pastor*, Sp. 6 (1827), (India),
 (E. Bengal).
 India generally, not Assam.
731. (553) *Æthiopsar fuscus grandis*. *The Burmese Jungle Myna*.
Acridotheres grandis Moore, *Horsf. & M. Cat. ii.*, p. 537
 (1856-8), (*Sumatra*), (Tennasserim).
 South Burma and Malay Peninsula and Siam.
732. (553) *Æthiopsar fuscus infuscatus*. *The Assam Jungle Myna*.
 Stuart Baker *Bull. B.O.C. xxxviii.*, p. 70 (1918), (*L. Chindwin*).
 Assam, Manipur, Cachar, N. Burma.
733. (554) *Æthiopsar albocinctus*. *The Collared Myna*.
Acridotheres albocinctus Godw.-Aus. *Wald. Ibis*, 1875,
 p. 251 (*Manipur*).
 Manipur and Burma.
734. (555) *Sturnopastor contra contra*. *The Pied Myna*.
Sturnus contra Linn., *Syst. Nat. i.*, p. 290 (1766), (*India*),
 (Calcutta).
 India and N. Assam.
735. (556) *Sturnopastor contra superciliaris*. *The Burmese Pied Myna*.
S. superciliaris Blyth, *J.A.S.B. xxxii.*, p. 77 (1863),
 (*Burma*), (Rangoon).
 S. Assam and Burma.
736. (556) *Sturnopastor contra floweri*. *The Siamese Pied Myna*.
S. floweri Bull. *B.O.C. vii.*, p. 17 (1897), (*Siam*), (Bangkok, Siam).
 Siam and E. Tennasserim.

Family MUSCICAPIDÆ.

737. (557) *Muscicapa striata neumanni*. *The Eastern Spotted Fly-Catcher*.
 Poche, *Orn. Monats.*, 1904, p. 26 (*Turkestan*).
738. (558) *Hemichelidon sibirica cacabata*. *The Himalayan Sooty Fly-Catcher*.
Muscicapa sibirica cacabata Penard, *Pro. N.E. Zool. Club*
vii., p. 21 (1919).

739. (559) **Hemichelidon cinereiceps.** *The Ferruginous Fly-Catcher.*
Hodg., P.Z.S., 1845, p. 32 (Nepal).
740. (560) **Siphia strophciata.** *The Orange-gorgeted Fly-Catcher.*
Hodg., Ind. Rev. i., p. 651 (1837), (Nepal).
741. (561) **Siphia parva parva.** *The European Red-breasted Fly-Catcher.*
Musciapa parva Bechst., Getrue Abbild. heft (2), p. 26 (1793), (East Holland).
Breeding N. Europe and W. Siberia, N. Tibet and Ladak.
742. (562) **Siphia parva albicilla.** *The Eastern Red-breasted Fly-Catcher.*
Musciapa albicilla Pall., Zoogr. Rosso-Asiat. i., p. 462 (1827), (Dauria).
Breeding Eastern Siberia.
743. (563) **Siphia parva hyperythra.** *The Indian Red-breasted Fly-Catcher.*
S. hyperythra Cab. J.F.O., 1866, p. 391 (Ceylon).
Breeding Himalayas.
744. (564) **Cyornis cyaneus.** *The White-tailed Blue Fly-Catcher.*
Musciapa cyanea Hume, Str. Feath. v., p. 101 (1877), (Muleyt Mt.)
Tennasserim and Malay Peninsula.
745. (565) **Cyornis erythacus hodgsonii.** *The Rusty-breasted Blue Fly-Catcher.*
Siphia hodgsonii Ferr. Nouv. Arch. Mus. Par. vi., Bull., p. 34 (1870), (Moupin).
Assam, S. of Brahmapootra, N. Burma and S. in winter.
746. (566) **Cyornis hyperythrus.** *The Rufous-breasted Blue Fly-Catcher.*
Musciapa hyperythra Blyth, J.A.S.B. xi., p. 885 (1842), (India).
747. (567) **Cyornis leucomelanurus leucomelanurus.** *The Slaty Blue Fly-Catcher.*
Digenea leucomelanura Hodg., P.Z.S., 1845, p. 26 (Nepal),
Himalayas, Kashmir to E. Assam, N. of Brahmapootra.
748. (567) **Cyornis leucomelanurus cerviniventris.** *The Tibet Slaty Blue Fly-Catcher.*
Digenea cerviniventris Sharpe, Cat. B.M. iv., p. 460 (1879), (Khasia Hills).
Hills, South of the Brahmapootra.
749. (568) **Cyornis superciliaris.** *The White-browed Blue Fly-Catcher.*
Musciapa superciliaris Jerd., Madr. Jour. L. S. xi., p. 16 (1840), (N. Indian Ghauts).

750. (569) **Cyornis melanoleucus melanoleucus.** *The Little Pied Fly-Catcher.*
Muscicapula melanoleuca Hodg., *Blyth, J.A.S.B. xii.*, p. 940 (1843), (*Nepal*).
 Nepal to E. Assam, N. of the Brahmapootra.
751. (569) **Cyornis melanoleucus westermanni.** *The Malay Pied Fly-Catcher.*
Muscicapula westermanni Sharpe, *P.Z.S.*, 1888, p. 270 (*Mount of Perak*).
 Hills, S. of Brahmapootra, Burma, etc.
752. (570) **Cyornis astigma.** *The Little Blue and White Fly-Catcher.*
Muscicapa astigma Hodg. in *Gray's Zool. Misc.*, p. 84 (1844), (*Nepal*).
753. (571) **Cyornis sapphira** *The Sapphire-headed Fly-Catcher.*
Muscicapula sapphira Tickell, *Blyth, J.A.S.B. xii.*, p. 939 (1843), (*Darjiling*).
754. (572) **Cyornis oatesi.** *The Rufous-bellied Blue Fly-Catcher.*
Niltava oatesi Salvadori, *Ann. Mus. Civ. Gen.* (2) v., p. 514 (1887), (*Muleyit*).
 Manipur and Hills of Tennasserim. This is probably only a race of *virida*.
755. (573) **Cyornis pallipes pallipes.** *The White-bellied Blue Fly-Catcher.*
Muscicapa pallipes Jerd., *Madr. Jour. L. S. xi.*, p. 15 (1840), (*Coonoor Ghaut*).
 South India.
756. **Cyornis palipes hainana.** *Grant's Blue Fly-Catcher.*
Siphia hainana Grant, *Bull. B.O.C. x.*, p. 36 (1900), (*Hainan*).
 Hainan, Siam and (?) Tennasserim.
757. (574) **Cyornis unicolor unicolor.** *The Pale Blue Fly-Catcher.*
C. unicolor Blyth, *J.A.S.B. xii.*, p. 1007 (1843), (*Darjiling*).
 Himalayas from Sikkim to E. Assam, S. to Chin Hills.
758. (574) **Cyornis unicolor infuscata.** *Blyth's Pale Blue Fly-Catcher.*
Muscicapa infuscata Blyth, *Ibis*, 1870, p. 165 (*Java*).
 Java, Peninsular Siam and (?) Tennasserim.
- *759. (575) **Cyornis rubeculoides.** *The Blue-throated Fly-Catcher.*
Phœnicura rubeculoides Vigors, *P.Z.S.*, 1831, p. 35.

*The genus *Cyornis* has never been fully worked out, many of the species are separable into sub species, and there is still considerable confusion in the nomenclature.

760. **Cyornis dialilæmia.** *Salvadori's Blue-throated Fly-Catcher.*
Salvadori, Ann. Mus. Civ. Geno. xxviii., 1889, p. 387 (Tako Karennee).
 Siam, Eastern and Southern Burma.
761. (576) **Cyornis banyumas tickelliæ.** *Tickell's Blue Fly-Catcher.*
Cyornis tickelliæ Blyth, J.A.S.B. xii., p. 941 (1843), (Central India).
 Peninsula India and Ceylon and (?) Manipur and N. Burma.
762. (577) **Cyornis magnirostris.** *The Large-billed Blue Fly-Catcher.*
Blyth, J.A.S.B. xviii., p. 814 (1849).
 Himalayas, Sikkim to E. and Assam and the greater part of Burma.
763. (578) **Nitidula hodgsoni.** *The Pigmy Blue Fly-Catcher.*
Nemura hodgsoni Moore, P.Z.S., 1854, p. 76 (Nepal).
764. (579) **Stoparola melanops melanops.** *The Verditer Fly-Catcher.*
Muscicapa melanops Vigors, P.Z.S., 1831, p. 171 (Himalayas).
 India, N. of the Nilgiris and Northern Burma.
765. (579) **Stoparola melanops thalassoides.** *The Malayan Verditer Fly-Catcher.*
Glaucomyias thalassoides Cab. Mus. Hein. i., p. 53 (1850), (Sumatra).
 Peninsular Burma to Sumatra.
766. (580) **Stoparola melanops sordida.** *The Dusky Blue Fly-Catcher.*
Glaucomyias sordida Wald. Ann. M. N. H. (4), v., p. 218 (1870), (Ceylon).
 Ceylon only.
767. (581) **Stoparola melanops albicaudata.** *The Nilgiri Blue Fly-Catcher.*
Muscicapa albicaudata Jerd., Madr. J.L.S. xi., p. 16 (1840), (Nilgiris).
 Nilgiri and Palni Hills, and Hills of Travancore.
768. (582) **Muscitrea grisola.** *The Grey Fly-Catcher.*
Tephrodornis grisola Blyth, J.A.S.B. xii., p. 180 (1843), (Malay Peninsula).
769. (583) **Anthipes monileger monileger.** *Hodgson's White-gorgeted Fly-Catcher.*
Dimorpha monileger Hodg., P.Z.S., 1845, p. 26 (Sikkim).
 Sikkim Butan and (?) Hills, N. of Brahmapootra.

770. (584) **Anthipes monileger leucops.** *Sharpe's White-gorgeted Fly-Catcher.*
Digenea leucops Sharpe, P.Z.S., 1888, p. 246 (Shillong Hills, S. of Brahmapootra, Karennee.
771. (585) **Anthipes monileger submoniliger.** *Hume's White-gorgeted Fly-Catcher.*
A. submoniliger Hume, Str. Feath. v., p. 105 (1877). (Muleyit Mount),
Tennasserim.
772. (586) **Anthipes poliogenys.** *Brook's Fly-Catcher.*
Cyornis poliogenys Brooks, Str. Feath. viii., p. 469 (1879), (Salbaree, Sikkim Terai).
Sikkim to E. Assam, N. and S. of the Brahmapootra.
773. (587) **Anthipes olivaceus.** *Hume's Fly-Catcher.*
Cyornis olivacea Hume, Str. Feath. v., p. 338 (1877), (Extreme S. Tennasserim).
South of Tennasserim, Malay Peninsula, etc.
774. (588) **Alseonax latirostris.** *The Brown Fly-Catcher.*
Muscicapa latirostris Raffl. Trans. Lin. Soc. xiii., p. 312 (1821), (Sumatra).
All Burma and India except extreme N.-W.
775. (589) **Alseonax ruficaudus.** *The Rufous-tailed Fly-Catcher.*
Muscicapa ruficauda Swin. Nat. Lib. x., p. 251 (1838), (India), (Kashmir).
776. (590) **Alseonax muttui.** *Layard's Fly-Catcher.*
Butalis muttui Layard, A.M.N.H. (2) xiii., p. 127 (1854), (Ceylon).
777. (591) **Ochromela nigrorufa.** *The Black and Orange Fly-Catcher.*
Saxicola nigrorufa Jerd., Madr. Jour., L. S. x., p. 266 (1839), (Nilgiris).
778. (592) **Culcicapa ceylonensis.** *The Grey-headed Fly-Catcher.*
Platyrhynchus ceylonensis Swain's Zool. iii., ser. 1, i., (1820-1).
779. (593) **Niltava grandis.** *The Large Niltava.*
Chaitaris grandis Blyth. J.A.S.B. xi., p. 189 (1842) (Darjiling).
780. (594) **Niltava sundara.** *The Rufous-bellied Niltava.*
Hodg., Ind. Rev. i., p. 650 (1837) (Nepal).
781. (595) **Niltava macgrigioria.** *The Small Niltava.*
Phoenicura macgrigoria Burton, P.Z.S., 1835, p. 152 (Himalayas).

782. (596) **Philentoma velatum.** *The Maroon-breasted Fly-Catcher.*
Drymophila velata Temm. *Pl. Col.* No. 534 (1823), (*Timor, Java*).
783. (597) **Philentoma pyrrhopterum.** *The Chestnut-winged Fly-Catcher.*
Muscicapa pyrrhoptera Temm. *Pl. Col.* No. 596 (1823), (*Borneo and Sumatra*).
784. (598) **Terpsephone paradisi paradisi.** *The Indian Paradise Fly-Catcher.*
Muscicapa paradisi Linn., *Syst. Nat. i.*, p. 324 (1766), (*Ceylon*).
All India to W. Assam, N. of Brahmapootra.
785. (599) **Terpsephone paradisi affinis.** *The Burmese Paradise Fly-Catcher.*
Tchitrea affinis Hay, Blyth, *J.A.S.B. xv.*, p. 292 (1846) (*Malay Pen. and Tennasserim*).
Assam, Burma.
786. (600) **Terpsephone paradisi nicobarica.** *The Nicobar Paradise Fly-Catcher.*
T. nicobarica Oates, *Fauna B. I. ii*, p. 48 (1890), (*Nicobars*).
Andamans and Nicobars.
- *787. (601) **Hypothymis azurea sykesi.** *The Madras Black-naped Fly-Catcher.*
Stuart Baker *Bull. B.O.C. xl.*, p. 1 (1920), (*Deccan*).
South India, Deccan and Madras.
788. (601) **Hypothymis azurea styani.** *The Indian Black-naped Fly-Catcher.*
Siphia styani Hartl. *Abh. Nat. Ver. Brom. xvi.*, 2, p. 248 (1898), (*Hoihow, Hainan*).
N. India, Assam, Burma, China, Hainan, etc.
789. (601) **Hypothymis azurea ceylonensis.** *The Ceylon Black-naped Fly-Catcher.*
H. ceylonensis Sharpe, *Cat. B.M. iv.*, p. 277 (1879), (*Ceylon*).
Ceylon.
790. (601) **Hypothymis azurea forrestia.** *The Malay Black-naped Fly-Catcher.*
Oberholser, *Pro. U.S. Nat. Mus. xxxix.*, p. 601 (1911), (*Mergui*).
Mergui Archipelago.

* *Muscicapa ceruleocephala* of Skyes (1832) is pre-occupied by Scopoli, *Del. Flor-et Faun.* 1786, p. 95.

791. (602) **Hypothymis azurea tytleri.** *The Andaman Black-naped Fly-Catcher.*
Myiagra tytleri Beavan, *Ibis*, 1867, p. 324 (Andamans).
Andamans, Great and Little Cocos.
792. (602) **Hypothymis azurea idiochroa.** *Car-Nicobar Black-naped Fly-Catcher.*
Oberholser, *Pro. U. S. Nat. Mus.*, xxxix., p. 596 (1911).
(Car-Nicobars).
Car-Nicobars.
793. (602) **Hypothymis azurea nicobarica.** *The Nicobar Black-naped Fly-Catcher.*
Bianchi, *Ann. Mus. Zool. Acad. St. Petersb.* xii., (I), p. 76, (1907), (Nicobars).
Nicobars.
794. (603) **Chelidorhynch hypoxanthum.** *The Yellow-bellied Fly-Catcher.*
Rhipidura hypoxantha Blyth, *J.A.S.B.*, xii., p. 935 (1843).
(Darjiling).
Himalayas, Simla to Burma and Burma Hills to Pegu.
795. (604) **Rhipidura aureola aureola.** *The White-browed Fantail Fly-Catcher.*
R. aureola Less. *Traité*, p. 390 (1830 or Jan. 1831), (Bengal),
The whole of India and extreme N. Burma.
796. *(604) **Rhipidura aureola burmanica.** *The Burmese White-browed Fantail Fly-Catcher.*
Leucocerca burmanica Hume, *Str. Feath.* ix, p. 175 (1881),
(Tkoungyeen).
Burma, Siam.
797. (604) **Rhipidura aureola compressirostris.** *The Ceylon, White-browed Fantail Fly-Catcher.*
Leucocerca compressirostris Blyth, *J.A.S.B.* xviii., p. 815 (1849), (Ceylon).
Ceylon.
798. (605) **Rhipidura albicollis albicollis.** *The White-throated Fantail Fly-Catcher.*
Platyrrhynchus albicollis Vieill, *Nouv. Dict. d'Hist. Nat.* xxvii., p. 13 (1818), (Bengal).
Bengal, South Assam and Arrakan.
799. (605) **Rhipidura albicollis stanleyi.** *Baker's White-throated Fantail Fly-Catcher.*
Stuart Baker, *Bull. B.O.C.* xxxvi., p. 81 (1916), (Abor Hills).
Himalayas, N. of Assam into N. Burmese Hills.

*The name *aureola* is some months earlier than *albonotata*, and must, therefore, be used for this Fly-Catcher.

800. (606) **Rhipidura javanica.** *The Javan Fantail Fly-Catcher.*
Muscicapa javanica *Sparrrn. Mus. Carl. iii., Pl. 75 (1788),*
(Java).
801. (607) **Rhipidura pectoralis.** *The White-spotted Fantail Fly-Catcher.*
Leucocerea pectoralis *Jerd. iii., In. Orn. Text to Pl. ii.*
(1847), (Nilgiris).

Family TURDIDÆ.

Sub-family Saxicolina.

802. (608) **Saxicola caprata rossorum.** *The Common Pied Bush-Chat.*
Pratincola caprata rossorum *Hartert, Jour. f. Orn. 1910,*
p. 180 (Transcaapia).
N.-W. India and Kashmir.
803. (608) **Saxicola caprata bicolor.** *The Northern Indian Pied Bush-Chat.*
S. bicolor *Sykes, P.Z.S. 1832, p. 92 (Deccan).*
N. India from the Deccan to the Himalayas.
804. (609) **Saxicola caprata atrata.** *The Southern Indian Pied Bush-Chat.*
Pratincola atrata *Kelaart, Blyth, J.A.S.B. xx., p. 177*
(1851), (Ceylon).
Ceylon and S. India.
805. (610) **Saxicola torquata indica.** *The Indian Bush-Chat.*
Pratincola indica *Blyth, J.A.S.B. xvi., p. 169 (1847)*
(India), (Kashmir).
Breeding Kashmir and N.-W. Himalayas.
806. (610) **Saxicola torquata stejnieri.** *The Japanese Bush-Chat.*
Pratincola rubicola stejnieri *Parrot, Verh. Orn. Ges. Bay*
xiii., p. 124 (1908), (Yesso, Japan).
Breeding E. Siberia and Japan.
807. (610) **Saxicola torquata przewalskii** *The Turkestan Bush-Chat.*
Pratincola maura var. *prezwalskii*, *Pleske, Weiss. Res. P.*
Reis. i., p. 46 (1889), (Kansu).
Breeding Turkestan and Tibet.
808. (611) **Saxicola leucura.** *The White-tailed Bush-Chat.*
Pratincola leucura *Blyth, J.A.S.B. xvi., p. 474 (1847),*
(Upper Sind).

* The correct generic name for this bird and its congeners is *Saxicola*, and *Enanthes* is the correct generic name for the birds hitherto known as *Saxicola*.

809. (612) **Saxicola macrorhyncha**. *Stoliczka's Bush-Chat*.
Pratincola macrorhyncha *Stol.*, *J.A.S.B.* xli., 2, p. 238
 (1872), (*Sind*).
810. (613) **Saxicola insignis**. *Hodgson's Bush-Chat*.
Pratincola insignis *Blyth*, *J.A.S.B.* xvi., p. 129 (1847),
 (*India*), (*Cawnpore*).
811. (614) **Oreicola jerdoni**. *Jerdon's Bush-Chat*.
Blyth, *Ibis*, 1867, p. 14 (*Dibrugarh*).
812. (615) **Oreicola ferrea ferrea**. *The Dark Grey Bush-Chat*.
Saxicola ferrea *Grey*, *Cat. M. and B., Nepal*, p. 71 (1846),
 (*Nepal*).
India.
813. (615) **Oreicola ferrea haringtoni**. *The Burmese Dark Grey Bush-Chat*.
Hartert, *Vogo. Pal. i.*, p. 710 (1909), (*Moupin*).
Burma and China.
814. (616) **Ænanthe monacha**. *The Hooded Chat*.
Saxicola monacha *Temm.*, *Pl. Col.* 359 (1825), (*Nubia*).
Baluchistan and Sind to N. E. Africa.
815. (617) **Ænanthe alboniger**. *Hume's Chat*.
Saxicola alboniger *Hume*, *Str. Feath. i.*, p. 2 (1873), (*Sind*).
Sind to Gilgit.
816. { ^{*(618)}
 (619) } **Ænanthe picata**. *The Pied Chat*.
Saxicola picata *Blyth*, *J.A.S.B.* xvi., p. 131 (1847), (*Sind*).
817. (620) **Ænanthe opistholeuca**. *Strickland's Chat*.
Saxicola opistholeuca *Strick.*, *Jard. Con. Orn.*, 1849, p. 60
 (*N. India*).
818. { ^{†(621)}
 (623) } **Ænanthe leucomela leucomela**. *The Pied Chat*.
Saxicola leucomela *Pall. Nov. Comm. Petrop. xiv.*, Pt. i.,
 p. 584 (1770), (*Samara, Russia*).
South Russia to Tibet.
819. (622) **Ænanthe melanoleuca melanoleuca**. *Barnes' Chat*.
Muscicapa melanoleuca *Gülden.*, *Nov. Comm. Petr. xix.*,
 p. 468 (1775), (*Georgia*).
Transcaspia, Persia to Baluchistan.
820. (624) **Ænanthe ænanthe ænanthe**. *The Wheatear*.
Motacilla ænanthe *Linn.*, *Syst. Nat.*, i., p. 186 (1758),
 (*Sweden*).
 ? *Straggler*, N.-W. *India*.

* It is now generally accepted that *picata* and *capistrata* are dimorphic forms of the same bird.

† *rittata* appears to be merely an aberration.

821. (624) **Ænanthe ænanthe argentea.** *The Eastern Wheatear.*
Saxicola ænanthe argentea Linn., *Arch. f. Zool.* v. (9), p. 22 (1909), (*Baikal*).
 Siberia, Gilgit.
822. (625) **Ænanthe isabellina.** *The Isabelline Chat.*
Saxicola isabellina Cretz. *Atlas zu Rüpf. Reiz. Vog.*, p. 52 (1826), (*Nubia*).
 South Russia to Tibet.
823. {*(626) } **Ænanthe deserti atrogularis.** *The Gould's Desert Chat.*
 { (627) }
Saxicola atrogularis Blyth, *J.A.S.B.*, 1847, p. 131 (*Upper Provinces, India*).
 Breeding Himalayas.
824. (628) **Ænanthe xanthoprymma chrysopygia.** *The Red-tailed Chat.*
Dromolaca chrysopygia De Fil. *Arch. Zool. Gen.* ii., p. 381 (1863), (*Demarend Persia*).
 Breeding Transcaspia to Baluchistan.
825. (629) **Cercomela fusca.** *The Brown Rock-Chat.*
Saxicola fusca Blyth, *J.A.S.B.*, xx., p. 523 (1851), (*Muttra*).

Sub-family PHENICURINÆ.

826. (630) **Enicurus maculatus maculatus.** *The Western Spotted Forktail.*
Enicurus maculatus Vigors, *P.Z.S.* i., p. 9 (1831), (*Himalayas*), (*Simla*).
 Western Himalayas to Garhwal.
827. (631) **Enicurus maculatus guttatus.** *The Eastern Spotted Forktail.*
Enicurus guttatus Gould., *Blyth, Ibis*, 1867, p. 29 (1865), (*? Sikkim*), (*Darjiling*).
 Eastern Himalayas, Nepal to E. Assam.
828. (632) **Enicurus schistaceus.** *The Slaty-backed Forktail.*
 Hodg., *As. Res.* xix., p. 189 (1836), (*Nepal*).
829. (633) **Enicurus immaculatus.** *The Black-backed Forktail.*
 Hodg., *As. Res.* xix., p. 190 (1836).
830. (634) **Enicurus leschenaulti indicus.** *The Assam Forktail.*
 Hartert, *Vog. Pal.* i., p. 760 (1910), (*Margherita, E. Assam*).
 Sikkim to E. Assam through Burma to Tennasserim.
831. (635) **Hydrocichla frontalis.** *The White-crowned Forktail.*
Enicurus frontalis Blyth, *J.A.S.B.* xvi., p. 156 (1847), (*Sumatra*).

* *montana* cannot be divided from Blyth's *atrogularis*, the Indian form of *deserti*.

832. (636) **Hydrocichla ruficapilla.** *The Chestnut-headed Fork-tail.*
Enicurus ruficapillus Temm. Pl. Col. iii., pl. 534 (1832), (Sumatra).
833. (637) **Microcichla scouleri scouleri.** *The Little Forktail.*
Enicurus scouleri Vigors, P.Z.S. i., p. 174 (1832), (Himalayas).
 Himalayas, N. Burma and China.
834. (638) **Chaimarrornis leucocephala.** *The White-capped Redstart.*
Phœnicura leucocephala Vigors, P.Z.S. i., p. 35 (1831) (Himalayas).
835. *(639) **Phœnicurus frontalis.** *The Blue-fronted Redstart.*
Vigors, P.Z.S., 1832, p. 172 (Himalayas).
836. (640) **Phœnicurus schisticeps.** *The White-throated Redstart.*
Ruticilla schisticeps Hodg., Cat. Mam. and B. Nep., p. 69 (1846), (Nepal).
837. (641) **Phœnicurus aureus leucopterus.** *The Daurian Redstart.*
P. leucoptera Blyth, J.A.S.B. xvii., p. 962 (1843), (Malacca).
 Breeding W. Central China.
838. (642) **Phœnicurus erythronotus.** *Eversmann's Redstart.*
Sylvia erythronota Eversm., Add. Pall. Zoogr. Ros.-As. fasc. ii., p. 11 (1841), (Altai).
839. (643) **Phœnicurus hodgsoni.** *Hodgson's Redstart.*
Ruticilla hodgsoni Moore, P.Z.S., 1854, p. 26 (Nepal).
840. (644) **Phœnicurus ochrurus rufiventris.** *The Indian Redstart.*
Enanthe rufiventris Vieill. Nouv. Dict. d'Hist. Nat. xxi., p. 431 (1818), (India), (Gyantse, Tibet).
 Himalayas from Sikkim E. to China.
841. (644) **Phœnicurus ochrurus phœnicuroides.** *The Western Indian Redstart.*
Ruticilla phœnicuroides Moore, P.Z.S., 1855, p. 25 (N. India), (Srinagar, Kashmir).
 Himalayas, Afghanistan to Nepal and Persia.
842. (645) **Phœnicurus erythrogastrus grandis.** *Guldenstadt's Afghan Redstart.*
Ruticilla grandis Gould, P.Z.S., 1849, p. 112 (Afghanistan).
 Kashmir, E. Himalayas to Tibet.

* The generic name for the Redstarts is *Phœnicurus*, Forster (1817), and not *Ruticilla*, Brehm. (1828).

843. (646) **Rhyacornis fuliginosa.** *The Plumbeous Redstart.*
Phoenicurus fuliginosa Vigors, P.Z.S., 1831, p. 35 (Himalayas).
Himalayas, Chitral to E. Assam.
844. *(647) **Cyanosylvia suecica suecica.** *The Red-spotted Blue Throat.*
Motacilla suecica Linn., Syst. Nat. i., p. 187 (1858), (Sweden).
N. Europe and W. Siberia.
845. (647) **Cyanosylvia suecica pallidogularis.** *The Eastern Red-spotted Blue Throat.*
Cyanecula suecica pallidogularis Sarud., Mat. z. Ken. Russ. Reich. iii, p. 171 (1897), (Orenburg).
Turkestan, Ladak, Tibet.
846. (648) **Cyanosylvia cyanecula abbotti.** *The Eastern White-spotted Blue Throat.*
Cyanecula abbotti Richmond, Smith, In. 1896, p. 484 (Nubra Valley, Ladak).
847. (649) **Lucinia megarhyncha golzii.** *The Eastern Nightingale.*
Lusciola golzii Cab. Jour. f. Orn., 1873, p. 79 (Turkestan).
848. (650) **Calliope calliope.** *The Common Ruby Throat.*
Motacilla calliope Pall. Reise. Russ. Reichs. iii., p. 697 (1776), (Yenesei).
849. (651) **Calliope pectoralis pectoralis.** *The Himalayan Ruby Throat.*
C. pectoralis Gould., Icones Av. Pt. i, pl. iv (1837), (West Himalaya).
Breeding W. Himalayas to Nepal.
850. (651) **Calliope pectoralis confusa.** *The Eastern Ruby Throat.*
Luscinia pectoralis confusa Hartert, Vog. Pal. i., p. 740 (1910), (Sikkim).
Eastern Himalayas to Sadiya.
851. †(652) **Calliope pectoralis tschebaiewi.** *The Tibet Ruby Throat.*
Calliope tschebaiewi Przew., Mongol. i., Stran. Tang. ii., p. 44 (1876), (Kansu).
Breeding Tibet to Kansu.
852. (653) **Tarsiger chrysæus.** *The Golden Bush-Robin.*
Hodg., *P.Z.S.* 1845, p. 28 (Nepal).

* *Cyanosylvia*, Brehm. antedates *Cyanecula* as Brehm. uses it first in his book (1828). Ludlow has recently obtained the White and Red-spotted birds breeding in the same area in Tibet, so they should be considered species.

† Hartert includes *Cyanosylvia*, *Daulias* and *Calliope* all with *Lucinia*, also the Shortwings, *Larvicora*.

853. (654). ***Ianthia rufilata***. *The Red-flanked Bush-Robin*.
Nemura rufilatus Hodg., *P.Z.S.*, 1845, p. 27 (1845), (*Nepal*).
854. (655) ***Ianthia indica indica***. *The White-browed Bush-Robin*.
Sylvia indica Vieill. *Nouv. Dict. d'Hist. Nat.* xi., p. 267 (1817), (*India*), (*Darjiling*).
855. ***Ianthia cyanura***. *The Japanese Bush-Robin*.
Motacilla cyanurus Pall., *Reise. Russ. Reichs.* ii., p. 709 (1773), (*Yenesei*).
 Once occurred in N. Cachar (Vog. Pal. I., p. 713).
856. (656) ***Ianthia hyperythra***. *The Rufous-bellied Bush-Robin*.
 Blyth, *J.A.S.B.*, xvi., i. 132 (1847), (*Darjiling*).
857. (657) ***Adelura cæruleocephala***. *The Blue-headed Robin*.
Phœnicura cæruleocephala Vigors, *P.Z.S.*, 1830, p. 35 (*Himalayas*).
858. *(658) ***Grandala cœlicolor***. *Hodgson's Grandala*.
 Hodg., *J.A.S.B.* xii., p. 447 (1843), (*Nepal*).
859. (659) ***Notodola leucura***. *The White-tailed Blue Robin*.
Muscisylvia leucura Hodg., *P.Z.S.*, 1845, p. 27 (*Nepal*).
860. (660) ***Callene frontalis***. *The Blue-fronted Callene*.
Cinclidium frontale Blyth, *J.A.S.B.* xi., p. 181 (1842), (*Sikkim*).
861. (662) ***Thamnobia fulicata fulicata***. *The Black-backed Indian Robin*.
Motacilla fulicata Linn., *Syst. Nat.* i., p. 336 (1766), (*Philippines*), (*Ceylon*).
 Ceylon and India, S. of the Godavari and Ahmednagar.
862. (661) ***Thamnobia fulicata combaiensis***. *The Brown-backed Indian Robin*.
Sylvia cambaiensis Lath. *Ind. Orn.* ii., p. 554 (1790), (*Guzerat*).
 India N. of the Godavari and Ahmednagar.
863. (663) ***Copsychus saularis saularis***. *The Indian Magpie-Robin*.
Gracula saularis Linn., *Syst. Nat.* i., p. 165 (1766), (*Bengal*).
 India, Burma and Siam.
864. (663) ***Copsychus saularis musicus***. *The Malay Magpie-Robin*.
Lanius musicus Rafll. *Tran. L. Soc.* xii (1820), p. 147 (*Sumatra*).
 Penin. Siam and Burma Southwards.

* This bird may have to be placed nearer the true Thrushes.

865. (663) **Copsychus saularis ceylonensis.** *The Ceylon-Maggie Robin.*
C. ceylonensis *Sclater, P.Z.S., 1861, p. 186 (Ceylon).*
Ceylon and Travancore.
866. (664) **Kittocinclla macroura macroura.** *The Malay Shama.*
Turdus macrourus *Gm., Syst. Nat. i., p. 820 (1789), (Pulo Condore).*
Penin. Siam and Burma Southwards.
867. (664) **Kittocinclla macroura tricolor.** *The Indian Shama*
Turdus tricolor *Vieill., Nouv. Dict. d'Hist. Nat. xx., p. 291 (1818), (India).*
India, Ceylon and Burma, etc.
868. (665) **Kittocinclla albiventris.** *The Andaman Shama.*
Blyth, *J.A.S.B. xxvii., p. 269 (1858), (Andamans).*
Sub-family BRACHYPTERYGINÆ.*
869. (190) **Larvivora cyane cyane.** *The Siberian Blue Chat.*
Motacilla cyane, *Pall., Reise. Russ. Reich. iii., p. 697 (1776), Dauria).*
E. Siberia to Japan. Winter Burma and E. India.
870. (191) **Larvivora cyane brunnea** *The Himalayan Blue Chat.*
L. brunnea, *Hodg., J.A.S.B. vi., p. 102 (1837), (Nepal).*
Himalayas N.-W. to Nepal and Sikkim.
871. **Larvivora wickhami.** *The Burmese Blue Chat.*
Stuart Baker, *Nov. Zool. xxiii., p. 298 (1916), (Chin Hills).*
Chin Hills, Burma.
872. (193) **Brachypteryx albiventris.** *The White-bellied Shortwing.*
Callene albiventris, *Fairbank, Blauf., P.Z.S., 1867, p. 833 (Palni Hills).*
873. (194) **Brachypteryx rufiventris.** *The Rufous-bellied Shortwing.*
Callene rufiventris, *Blyth, Jerd., B. of I. i., p. 496 (Nilgherries).*
874. †(195) **Heteroxenicus stellatus.** *Gould's Shortwing.*
Brachypteryx stellatus, *Gould., P.Z.S., 1868, p. 218 (Sikkim)*
875. (196) **Heteroxenicus hyperythrus.** *The Rusty-bellied Shortwing.*
Brachypteryx hyperythra *Jerd. and Blyth, P.Z.S., 1861, p. 201 (Sikkim).*

* This sub-family of Shortwinged Chats appears to come here before the true Thrushes.

† *Drymochaeres* is preoccupied for a family of *Coleoptera* so *Heteroxenicus*, Sharpe must be used.

876. (198) **Heteroxenicus nepalensis.** *The Nepal Shortwing.*
Brachypteryx nepalensis Hodg., Moore, P.Z.S., 1854, p. 74
 (Nepal).
877. (197) **Heteroxenicus cruralis.** *The White-browed Shortwing.*
Calliope cruralis Blyth, J.A.S.B. xii., p. 933 (1843)
 (Darjiling).
878. (197) **Heteroxenicus sinensis.** *The Chinese Shortwing.*
Drymochaeres sinensis Rickett, Bull. B.O.C. vi., p. 1 (1897);
 (N.-W. Fokkien).
 China to N.-E. Assam.

879. (199) **Hodgsonius phœnicuroides.** *Hodgson's Shortwing.*
Sylvania phœnicuroides Blyth, J.A.S.B. xvi., p. 136
 (1847), (Nepal).

Sub-family TURDINÆ.

- *88c. (666) **Planesticus maximus.** *The Central Asian Blackbird.*
Merula maxima Seebohm, Cat. B. M. v., p. 405 (1881),
 (Kashmir).
881. **Planesticus kessleri.** *Przewalski's Thrush.*
Turdus kessleri Przew., Mong. Stran. Tangut., p. 62 (1876),
 (Kansu).
 East Tibet into China.
882. (667) **Planesticus simillimus simillimus.** *The Nilgiri Blackbird.*
Turdus simillimus Jerd., Madr. Jour. L. S. x., p. 253
 (1839), (Nilgiris).
883. (668) **Planesticus simillima kinnisii.** *The Ceylon Blackbird.*
Merula kinnisii Blyth, J.A.S.B. xx., p. 177 (1851), (Ceylon).
 Ceylon.
884. (669) **Planesticus simillima bourdilloni.** *Bourdillon's Blackbird.*
Merula bourdilloni Seebohm, Cat. B.M. v., p. 251 (1881),
 (Travancore).
 Travancore and Palni Hills.
885. (670) **Planesticus kinnisii erythrotis.** *Davison's Blackbird.*
Merula erythrotis Davison, Ibis, 1886, p. 205 (? Palghat Hills).
 Not known, but probably Palghat Hills, Travancore.

* *Merula* is unfortunately preoccupied and cannot, therefore, be used for the Thrushes, and its place must be taken by *Planesticus*, Bonap. Comp. Renda xxxviii., p. 3 (1854). Type *Turdus jamaicensis*.

886. *(671) **Planesticus nigropileus.** *The Black-capped Black-bird.*
Turdus nigropileus Lafres., Deless, Voy. de l'Inde, Pl. ii., p. 27 (1843), (India).
 Nilgiris, Mysore Hills and Aravalli Hills.
887. (672) **Planesticus albocinctus.** *The White-collared Ouzel.*
Turdus albocinctus Royle., Ill. Him. Bot., p. lxxviii (1839), (Himalayas).
888. (673) **Planesticus castaneus castaneus.** *The Grey-headed Ouzel.*
M. castanea, Gould P.Z.S., 1835, p. 185 (Sikkim).
 Himalayas, Kashmir to Assam.
889. (673) **Planesticus castanea gouldi.** *Gould's Grey-headed Ouzel.*
Merula gouldi Ferr. Nouv. Arch. Mus. d'Hist. Nat. vi., p. 34 (1871), (W. Szechuan).
 Eastern Assam to W. China.
890. (674) **Planesticus eunomus.** *The Dusky Ouzel.*
Turdus eunomus Temm. Pl. Col. ii., pl. 514 (1831), (Japan).
891. **Planesticus pallidus.** *The Pale Ouzel.*
Turdus pallidus Gmel., Syst. Nat. i., p. 815 (1789), (Lake Baikal).
892. †(675) **Planesticus ruficollis ruficollis.** *The Red-throated Ouzel.*
Turdus ruficollis Pull., Reise Russ. Reichs. iii., p. 694 (1776), (Dauria).
 Breeding East Siberia, etc.
893. (677) **Planesticus ruficollis atrogularis.** *The Black-throated Ouzel.*
Turdus atrogularis Temm., Man. d'Orn. i., p. 169 (1820), (Austria).
 Breeding W. Siberia and N.-W. Himalayas.
894. (676) **Planesticus boulboul.** *The Grey-winged Blackbird.*
Lanius boulboul Lath., Ind. Orn. i., p. 80 (1790), (India).
895. (678) **Planesticus unicolor.** *Tickell's Ouzel.*
Turdus unicolor Tick., J.A.S.B. ii., p. 577 (1833), (Borabhum).
896. (679) **Planesticus protomelus.** *The Black-busted Ouzel.*
Turdus protomelus Cab. Jour. f. Orn., 1867, p. 286 (Himalayas).
 Hills S. of Brahmapootra, Chin Hills.

* It is possible that Nos. 667-671 should all be treated as sub-species of *P. merula*.

† It is very doubtful whether *atrogularis* can be considered a sub-species of *ruficollis*. I cannot find any connecting link between the two which are always separable. [See also Kollibay Bemer. Turk. Vogel. (1917, p. 450).]

897. (680) **Planesticus obscurus obscurus.** *The Dark Ouzel.*
Turdus obscurus *Gmel., Syst. Nat. i., p. 816 (1789), (Lake Baikal).*
 Breeding Siberia, Yenesei to Kamschatka.
898. (681) **Planesticus obscurus subobscurus.** *Salvaderi's Ouzel.*
Merula subobscura *Salv., Ann. Mus. Civ., Gen. (2), i., p. 413 (1889), (Karen Hills).*
 ? Hills, E. of Burma.
899. (682) **Planesticus fœæ.** *Fœa's Ouzel.*
Salv. Ann. Mus. Civ. Gen. (2), v., p. 514 (1887), (Muleyit Mountain).
 Hills S. of Brahmapootra and Burmese Hills.
900. (683) **Geocichla wardi.** *The Pied Ground-Thrush.*
Turdus wardi *Jerd., J.A.S.B., xi., p. 882 (1842), (Mysore).*
 Breeding W. Himalayas to Assam.
901. (684) **Geocichla sibirica sibirica.** *The Siberian Ground-Thrush.*
Turdus sibiricus *Pall., Reise. Russ. Reichs. iii., p. 694 (1776), (Dauria).*
 Breeding Central Siberia.
902. (684) **Geocichla sibirica davisoni.** *Davison's Ground-Thrush.*
Turdus davisoni *Hume, Str. Feath. v., p. 63 (1877), (Muleyit Mount).*
 Breeding Japan.
903. (686) **Geocichla citrina citrina.** *The Orange-headed Ground-Thrush.*
Turdus citrinus *Lath., Ind. Orn. i., p. 350 (1709), (India) (Cachar).*
 N. India, N. Burma and Siam.
904. (685) **Geocichla citrina cyanotis.** *The White-throated Ground-Thrush.*
Turdus cyanotis *Jard. and Sel., Ill. Orn., i., p. xlvii. (1828), (India), (Nilgiris).*
 Southern half of India.
905. (687) **Geocichla citrina innotata.** *The Malay Ground-Thrush.*
G. innotata *Blyth, J.A.S.B. xv., p. 370 (1846), (Malayan Peninsula).*
 Extreme S. of Siam and Burma Southwards.
906. (688) **Geocichla citrina albogularis.** *The Nicobar Ground-Thrush.*
G. albogularis *Blyth, J.A.S.B. xvi., p. 146 (1847), (Nicobars).*
 Nicobars.

907. *(689) ***Geocichla citrina andamanensis***. *The Andaman Ground-Thrush*.
G. andamanensis Wald., *A.M.N.H.* (4), xiv., p. 156 (1874),
(Andamans).
Andamans.
908. (690) ***Petrophila erythrogaster***. *The Chestnut-bellied Rock-Thrush*.
Turdus erythrogaster Vigors, *P.Z.S.*, 1831, p. 171 (*Himalayas*).
Himalayas from Chamba to China.
909. (691) ***Petrophila cinclorhyncha***. *The Blue-headed Rock-Thrush*.
Petrocincla cinclorhyncha Vigors, *P.Z.S.*, 1831, p. 172 (*Himalayas*), (*Simla*).
Himalayas, Afghanistan to Bhutan.
910. (692) ***Petrophila solitaria solitaria***. *The Western Blue Rock-Thrush*.
Turdus solitarius Linn., *Syst. Nat.* (X.), p. 170 (1758), (*Italy*).
Breeding Europe to Persia.
911. (692) ***Petrophila solitaria transcaspica***. *Hartert's Blue Rock-Thrush*.
Monticola cyaneus transcaspicus Hart., *Bull. B.O.C.* xxiii., p. 43 (1909), (*Tedschen*).
Breeding Transcaspi.
912. (693) ***Petrophila solitaria pandoo***. *The Eastern Blue Rock-Thrush*.
Petrocincla pandoo Sykes, *P.Z.S.*, 1832, p. 87 (*Southern Ghats*).
Breeding Himalayas, Kashmir Eastwards.
913. (693) ***Petrophila solitaria philippensis***. *The Japanese Rock-Thrush*.
Turdus philippensis Müller, *Natur. Anhang.*, p. 142 (1776), (*Japan*).
Breeding E. Siberia to Japan. Straggler, Siam and Tennasserim.
914. (694) ***Monticola saxatilis***. *The Rock-Thrush*.
Turdus saxatilis Linn., *Syst. Nat.* (XII), p. 294 (1766).
(Greece).
915. † ***Monticola gularis gularis***. *Swinhoe's Rock-Thrush*.
Oreocetes gularis Swinh., *P.Z.S.*, 1862, p. 318 (*Pekin*).
Breeding E. Siberia, straggler Burma.

* Hartert unites *Merula*, *Geocichla*, and *Oreocinchla* with *Turdus*.

† Hartert, possibly rightly, unites *Petrophila* with *Monticola*.

916. (695) *Turdus viscivorus bonapartei*. *The Himalayan Mistle-Thrush*.
Turdus bonapartei Cab. Jour. f. Orn. 1860, p. 183 (Himalayas).
 Breeding Central Asia to Kashmir.
917. (696) *Turdus pilaris*. *The Fieldfare*.
Linn., Syst. Nat. (X), p. 168 (1758), (Sweden).
918. (697) *Turdus musicus*. *The Redwing*.
Linn., Syst. Nat. (x), p. 169 (1758), (Sweden).
919. (698) *Oreocincla dauma dauma*. *The Small-billed Mountain-Thrush*.
Turdus dauma Lath., Ind., Orn. i., p. 362 (1790), (India),
 (Kashmir).
 Himalayas, Hazara to Assam.
920. (699) *Oreocincla dauma nilgiriensis*. *The Nilgiri Thrush*.
O. nilgiriensis Blyth, J.A.S.B. xvi., p. 141 (1847), (Nilgiris).
 Hills of Southern India.
921. (698a) *Oreocincla dauma aurea*. *White's Thrush*.
Turdus aureus Holandre, F. de M. Ann. de la Moselle, 1825,
 p. 60 (Metz).
 East Siberia to Japan. Straggler into Burma.
922. (700) *Oreocincla dauma imbricata*. *The Ceylon Thrush*.
Zoothera imbricata Layard, A.M.N.H. (2), xiii., p. 212
 (1854), (Ceylon).
 Ceylon.
923. { (701) } *Oreocincla mollissima mollissima*. *The Plain-*
 { (702) } *backed Mountain Thrush*.
Turdus molissimus Blyth, J.A.S.B. xi., p. 188 (1842), (Dar-
 jiling).
 Himalayas, Chamba to Mishmi Hills. Breeding Forests.
924. *Oreocincla mollissima whiteheadi*. *Whitehead's Mountain Thrush*.
 Stuart Baker, Bull. B.O.C. xxi., p. 71 (1913), (Khagan
 Valley).
 Extreme N.-W. Frontier. Breeding above forest line.
925. (703) *Oreocincla spiloptera* *The Spotted-winged Thrush*.
Blyth, J.A.S.B. xvi., p. 142 (1847), (Ceylon).
 Ceylon.
926. (189) *Myiophoneus horsfieldi horsfieldi*. *The Malabar Whistling-Thrush*.
M. horsfieldi Vigors, P.Z.S., 1831, p. 35 (Malabar).
 South-Western India.
927. (187) *Myiophoneus horsfieldi temminckii*. *The Himalayan Whistling-Thrush*.
M. temminckii Vigors, P.Z.S., 1831, p. 171 (Himalayas).
 Himalayas, Afghanistan to N. and Central Burma.

928. (188) *Myiophoneus horsfieldi eugenei*. *The Burmese Whistling-Thrush*.
M. eugenei Hume, *Str. Feath. i.*, p. 475 (1873), (Pegu).
Southern Burma and Siam.
929. (192) *Arrenga blighi*. *The Ceylon Arrenga*.
Holdsworth, *P.Z.S.*, 1872, p. 444 (Ceylon).
930. (704) *Zoothera monticola*. *The Large Brown Thrush*.
Vigors, *P. Z. S.*, 1831, p. 172 (Himalayas), (Sikkim).
931. (705) *Zoothera marginata*. *The Lesser Brown Thrush*.
Blyth, *J.A.S.B.* xvi., p. 141 (1847), (Arrakan).
932. (706) *Cochoa purpurea*. *The Purple Thrush*.
Hodg., *J.A.S.B.* v., p. 359 (1836), (Nepal).
933. (707) *Cochoa viridis*. *The Green Thrush*.
Hodg., *J.A.S.B.* v., p. 359 (1836), (Nepal).

Sub-family CINCLINÆ*.

934. { (708) } *Cinclus cinclus kashmiriensis*. *The White-breasted*
 { (711) } *Asiatic Dipper*.
C. kashmiriensis Gould, *P. Z. S.*, 1859, p. 494 (Kashmir).
Himalayas, Kashmir to Tibet.
935. †(709) *Cinclus pallasii tenuirostris*. *The Brown Dipper*.
C. tenuirostris Bonap., *Consp. Av. i.*, p. 252 (1850), (Central Asia).
Breeding Turkestan and Himalayas.
936. (710) *Cinclus pallasii souliei*. *Pallas' Dipper*.
Cinclus pallasii var souliei Oust., *Ann., Sc. Nat. Zool.* (7), xii.,
p. 299 (1892), (Ta-tsiensu).
Breeding E. Tibet to China.

Sub-family PRUNELLIDÆ‡.

937. (712) *Laiscopus collaris nipalensis*. *The Eastern Alpine Hedge-Sparrow*.
Accentor nipalensis Blyth, *J.A.S.B.* xii., p. 958 (1843),
(Nepal).
Eastern Himalayas, beyond first ranges.

* Hartert unites the Dippers and Wrens in the *Troglodytidae* in which he includes *Tesia*, but not the *Certhiidae*. I prefer *Turdidae*, *Cinclidae*, *Troglodytidae* and *Certhiidae* which appear to be a natural sequence.

† In this, as in so many other cases, Hodgson's name *asiaticus* is a *nomen nudum* and therefore cannot be maintained.

‡ The name *Accentor* cannot be used for the Hedge-Sparrow, and therefore *Laiscopus*, Gloger Hand. in Hilfsb. p. 267 (1841) must be used in its place; *Prunella*, Vieill; Analyse nouv. Ornith. p. 43, 1816. antedates *Tharrhaleus*, Kaup, 1829.

938. (712) **Laiscopus collaris rufilatus.** *The Turkestan Hedge-Sparrow.*
Accentor rufilatus Severtz., Sapiski d. Turk., p. 45 (1879),
(Turkestan).
 Turkestan, Ladak and Chitral.
939. (712) **Laiscopus collaris whymperi.** *Whymper's Hedge-Sparrow.*
Laiscopus collaris whymperi Stuart Baker, Bull. B.O.C.
xrv., p. 60 (1915), (Garhwal).
 Garhwal and W. Nepal.
940. (712) **Laiscopus collaris tibetanus.** *The Tibet Hedge-Sparrow.*
Accentor collaris tibetanus Bianchi, Ann. Mus. Zool. Acad.
Petersb. ix., p. 128 (1904), Z. (Tibet).
 Tibet to Koku-Nor.
941. (712) **Laiscopus collaris ripponi.** *Rippon's Hedge-Sparrow.*
Prunella collaris ripponi Hartert, Vog., Pal. i., p. 766 (1913),
(Gyri-dzu-Shan).
 Shan States, above 10,000 feet.
942. (713) **Laiscopus himalayanus.** *The Altai Hedge-Sparrow.*
Accentor himalayanus Blyth, J.A.S.B. xi., p. 187 (1842),
(Himalaya).
943. (714) **Prunella immaculatus.** *The Maroon-backed Hedge-Sparrow.*
Accentor immaculatus Hodg., P.Z.S., 1845, p. 34 (Nepal).
944. (715) **Prunella rubeculoides.** *The Robin Hedge-Sparrow.*
Accentor rubeculoides Moore, P.Z.S., 1854, p. 118 (Nepal).
945. (716) **Prunella atrogularis.** *The Black-throated Hedge-Sparrow.*
Accentor atrogularis Brandt., Bull. Acad. Petersb., p. 140
(1844), (Semi-Palatine).
946. (717) **Prunella fulvescens fulvescens.** *The Brown Hedge-Sparrow.*
Accentor fulvescens Severtz., Turk. Jevotn., p. 66 (1873),
(Turkestan).
947. (718) **Prunella strophiatu strophiatu.** *The Rufous-breasted Hedge-Sparrow.*
Accentor strophiatu Blyth, J.A.S.B. xii., p. 959 (1843),
(Nepal).
 Eastern Himalayas to Kumaon.
948. (719) **Prunella strophiatu jerdoni.** *Jerdon's Hedge-Sparrow.*
Accentor jerdoni Brooks, J.A.S.B. xli., Pt. 2, p. 327 (1872),
(Kashmir).
 Western Himalayas to Kashmir.

Family IRENIDÆ*.

949. (254) *Irena puella puella*. *The Fairy Blue-Bird*.
Coracias puella Lath., *Ind. Orn. i.*, p. 171 (1790), (*India*)
(Travancore).
 India, N. and Central Burma.
950. (254) *Irena puella cyanea*. *The Malay Fairy Blue-Bird*.
Irena cyanea Bebbie, *Malayan Penin.*, p. 516, date (*Malay*
Pen.).
 Extreme S. of Tennasserim and Siam.

Family PLOCEINÆ.

Sub-family *Ploceina*.

951. (720) *Ploceus philippinus philippinus*. *The Baya*.
Loxia philippina Linn., *Syst. Nat. (XII)*, p. 305 (1766).
(Ceylon).
 Ceylon and the greater part of India.
952. (721) *Ploceus philippinus megarhynchus*. *Finn's Baya*.
P. megarhynchus Hume, *Str. Feath. iii.*, p. 406 (1875),
(Kaladoongi, Nainital).
 Himalayas about Nainital. ? Extent of range.
953. (721) *Ploceus philippinus passerinus*. *The Eastern Baya*.
P. passerinus Reichenow, *Zool. Jahrb. i.*, 1886, p. 156, (*Nepal*)
 Eastern Sub-Himalayas, Bengal, Assam, N. Burma and
 Siam.
954. (721) *Ploceus philippinus infortunatus*. *The Malay*
Baya.
Ploceus passerinus infortunatus Hartert, *Nor. Zool. ix.*,
 p. 577 (1902), (*Sungei Lebch*).
 South Siam, Tennasserim and Malay Peninsula.
955. (722) *Ploceus benghalensis*. *The Black-throated Weaver-*
Bird.
Loxia benghalensis Linn., *Syst. Nat. p.* 305 (1766), (*Bengal*).
 N. India, Assam, Manipur and Chin Hills.
956. (723) *Ploceus manyar manyar*. *The Striated Weaver-Bird*.
Fringilla manyar Hors., *Trans. Lin. Soc. xiii.*, p. 160
 (1820), (*Java*).
 Java, Bali, Malay Pen. to S. Tennasserim.

* Oberholser has recently (Oct. 1917) created this family for the two genera *Irena* and *Glaucynympha* (Jour. Wash. Acad. Sc. VII., No. 17) which he seems to think should be placed near the Bulbuls. Whilst agreeing that *Irena* cannot be placed in any known family, I think it may eventually find a place nearer the *Coccoa* group of Thrushes. I cannot separate *Irena* and *Glaucynympha*.

957. (723) *Ploceus manyar flaviceps*. *The Indian Striated Weaver-Bird*.

P. flaviceps Less., *Trail. d'Orn.*, 1831, p. 435 (Pondicherry).
Ceylon, India, Burma and Siam.

- *958. (724) *Ploceella chrysæa*. *The Golden Weaver-Bird*.

Ploceus chrysacus Hume. *Str. Feath.* vi. p. 399, footnote,
(1878), (*Tennasserim*.)

Sub-family VIDUINÆ.

959. (725) *Munia malacca*. *The Black-headed Munia*.

Loxia malacca Linn. *Syst. Nat.*, i, p. 302 (1766), (*China, Java, Malacca*).

960. (726) *Munia atricapilla atricapilla*. *The Chestnut-headed Munia*.

Loxia atricapilla Vieill. *Ois. Chant.*, p. 84 (1805), (*Peninsula India*).
Southern India.

961. (726) *Munia atricapilla rubroniger*. *The Northern Chestnut-headed Munia*.

M. rubroniger Hodg., *As. Res.* xix., p. 153 (1836), (*Nepal*).
Northern India.

962. (727) *Uroloncha acuticauda acuticauda*. *Hodgson's Munia*.

Munia acuticauda Hodg., *As. Res.* xix, p. 153 (1836),
(*Nepal*).
The whole of India and Burma.

963. (727) *Uroloncha acuticauda squamicollis*. *The Chinese Pin-Tailed Munia*.

U. squamicollis Sharpe, *Cat. B. M.*, xiii, p. 359 (1890),
(*Hainan*).
Shan States to Hainan.

964. (728) *Uroloncha striata striata*. *The White-backed Munia*.

Loxia striata Linn., *Sys. Nat.* i, p. 306 (1766), (*I. of Bourbon*).
Ceylon and South India.

965. (729) *Uroloncha striata semistriata*. *The Nicobar White-backed Munia*.

Munia semistriata Hume, *Str. Feath.* vi., p. 257 (1874),
(*Nicobars*).
Nicobars.

966. (730) *Uroloncha striata fumigata*. *The Andaman White-backed Munia*.

Munia fumigata Wald., *A.M.N.H.* (4), xii, p. 488 (1873),
(*Andamans*).
Andamans.

* *Loxia javanensis* of Less (1831) is preoccupied by *L. javanensis*, Sparm (1789).

967. (731) **Uroloncha leucogastra.** *The White-bellied Munia.*
Amadina leucogastra Blyth, *J.A.S.B.* xv., p. 286 (1846),
 (Malay Pen.).
968. (732) **Uroloncha pectoralis.** *The Rufous-bellied Munia.*
Munia pectoralis Jerd., *B. of I.* ii. p. 355 (1863), (*Wynaad*).
969. (733) **Uroloncha kelaarti.** *The Ceylon Munia.*
Munia kelaarti Blyth, *Jerd., B. of I.* ii., p. 356 (1863), (*Ceylon*).
970. (734) **Uroloncha malabarica.** *The White-throated Munia.*
Loxia malabarica Linn., *Syst. Nat.* i, p. 305 (1766), (*India*),
 (*Malabar*).
971. (735) **Uroloncha punctulata punctulata.** *The Spotted Munia.*
Loxia punctulata Linn., *Syst. Nat.* i., p. 302 (1766), (*Asia*).
 (*Calcutta*).
 India and Ceylon N. to W. Assam.
972. (735) **Uroloncha punctulata topela.** *The Chinese Spotted Munia.*
Munia topela Swinh., *Ibis*, 1863, p. 380 (*China and Formosa*),
 (*Formosa*).
 S. Assam, Burma and China.
973. (736) **Erythura prasina.** *The Long-tailed Munia.*
Loxia prasina *Sparrm., Mus. Carls., pls.* 72-73 (1788), (*Java*).
974. (737) **Stictospiza formosa.** *The Green Munia.*
Fringilla formosa Lath., *Ind. Orn.* i., p. 441 (1790), (*India*).
- *975. (738) **Amandava amandava amandava.** *The Indian Red Munia.*
Fringilla amandava Linn., *Syst. Nat.* i., p. 319 (1766), (*India*
orientalis), (*Calcutta*).
 India and N. Burma.
976. (739) **Amandava amandava flavidiventris.** *The Burmese Red Munia.*
Estrela flavidiventris Wallace, *P.Z.S.*, 1863, p. 480 (*Timor*
and Flores).
 Central and S. Burma, etc.

Family FRINGILLIDÆ.

Sub-family Coccothraustinae.

977. (740) † **Coccothraustes coccothraustes humii.** *Hume's Hawfinch.*
C. humii Sharpe, *P.Z.S.*, 1886, p. 97 (N.-W. Punjab).
 Turkestan, Afghanistan and N.-W. Himalayas to (?) N.-W.
 Japan.

* The correct name for this genus is not *Sporægynchus* but *Amandava* (Reich. Sing. Vogel, p. 15, 1853).

† I have received typical Hawfinches' eggs from Tibet, *probably* of this race.

978. (741) **Perrisospiza icteroides icteroides*. *The Black and Yellow Grosbeak*.
Coccothraustes icteroides Vigors, *P.Z.S.*, 1830, p. 8 (*Himalayas*).
 Himalayas West to Nepal.
979. (742) *Perrisospiza icteroides affinis*. *The Allied Grosbeak*.
Hesperiphona affinis Blyth, *J.A.S.B.* xxiv., p. 179 (1855),
 (*Alpine Punjab*).
 Nepal, Sikkim to W. China.
980. (743) *Perrisospiza carnipes carnipes*. *The White-winged Grosbeak*.
Coccothraustes carnipes Hodg., *As. Res.* xix., p. 151 (1836),
 (*Nepal*).
 Himalayas, Afghanistan to Chambi, Tibet.
981. (744) *Mycerobas melanoxanthus*. *The Spotted-winged Grosbeak*.
Coccothraustes melanoxanthus Hodg., *As. Res.* xix., p. 150
 (1836), (*Nepal*).
 Himalayas, Hazara to Extreme S.-E. Assam, Manipur.

Sub-family FRINGILLINÆ.

982. (745) *Pyrhula aurantiaca*. *The Orange Bull-Finch*.
 Gould, *P.Z.S.*, 1857, p. 222 (*Kashmir*).
983. (746) *Pyrhula erythrocephala*. *The Red-headed Bull-Finch*
 Vigors, *P.Z.S.*, 1831, p. 174 (*Himalayas*).
984. (747) *Pyrhula erythaca erythaca*. *Beavan's Bull-Finch*.
P. erythaca Blyth, *Ibis*, 1862, p. 389 (*Sikkim*).
 Eastern Himalayas to E. Assam and (?) W. China.
985. (747) *Pyrhula erythaca altera*. *Rippon's Bull-Finch*.
P. altera Rippon, *Bull. B.O.C.* xix, p. 19, 1906 (*W. Yunnan*).
 Yunnan and (?) N. Shan States and W. China.
986. (748) *Pyrhula nipalensis nipalensis*. *The Brown Bull-Finch*.
P. nipalensis Hodg., *As. Res.* xix, p. 155 (1836), (*Nepal*).
 Himalayas, Garhwal to Bhutan and Chambi Valley, Tibet.
987. (748) *Pyrhula nepalensis victoriae*. *The Mount Victoria Bull-Finch*.
Pyrhula victoriae Rippon, *Bull. B.O.C.* xvi., p. 47 (1906),
 (*Mount Victoria*).
 Chin Hills.

988. (749) **Pyrrhoplectes epauletta.** *The Gold-headed Black-Finch.*
Pyrrhula epauletta Hodg., *As. Res.* xix., p. 156 (1836),
(Nepal).
989. (750) **Loxia curvirostra himalayana.** *The Himalayan Crossbill.*
L. himalayana Blyth, *J.A.S.B.* xiii., p. 952 (1844), (Nepal).
990. (751) **Hæmatospiza indica.** *The Scarlet Finch.*
Loxia indica Gmelin, *Syst. Nat.* i., p. 847 (1789), (India),
(Khasia Hills).
991. (752) **Propyrrhula subhimalchus.** *The Red-headed Rose-Finch.*
Corythus subhimalchus Hodg., *As. Res.* xix., p. 152 (1836),
(Nepal).
992. (753) **Pyrrhospiza punicea punicea.** *The Red-breasted Rose-Finch.*
P. punicea Hodg., *J.A.S.B.* xiii., p. 953 (1844), (Nepal).
Nepal, Sikkim and Chambi Valley, Tibet.
993. (753) **Pyrrhospiza punicea humii.** *The Western Red-breasted Rose-Finch.*
P. humii Sharpe, *Cat. B. N.* xii., p. 433 (1888), (N.-W. Himalaya).
Chitral, Gilgit to Garhwal.
994. (754) ***Propasser thurus thurus.** *The White-browed Rose-Finch.*
Carpodacus thura Bon. & Schle., *Mon. Loricus.*, p. 21 (1850),
(Himalaya), (Sikkim).
Garhwal, Nepal and Sikkim to Chambi Valley.
995. (754) **Propasser thurus blythi.** *The Kashmir White-browed Rose-Finch.*
P. blythi Biddulph, *Ibis*, 1882, p. 283 (Gilgit).
Gilgit and N. Kashmir.
996. (754) **Propasser thurus dubius.** *The Kansu White-browed Rose-Finch.*
Carpodacus dubius Przew., *Mong. Stran Tangut ii.*, p. 92
(1876), (Alaschan).
Alaschan and Kansu, Setschuan and E. Tibet.
997. (754) **Propasser thurus minimus.** *The Yunnan White-browed Rose-Finch.*
P. minima Rip., *Bull. B.O.C.* xix., p. 32 (1906), (W. Yunnan).
Yunnan.

* Hartert mites *Carpodacus* and *Propasser*. I think rightly as the differences hardly seem of generic value

998. (755) *Propasser pulcherrimus pulcherrimus*. *The Beautiful Rose-Finch*.
P. pulcherrimus Moore, *P.Z.S.*, p. 85 (1844), (*Nepal*).
 N. W. Himalayas to Sikkim.
- 999.* (755) *Propasser pulcherrimus waltoni*. *Walton's Rose-Finch*.
Propasser waltoni Sharpe, *Bull. B.O.C.* xv., p. 95 (1905),
 (Gyantse, *Tibet*).
 Tibet.
- 1000.† (756) *Propasser pulcherrimus ambiguus*. *Hume's Rose-Finch*.
P. ambiguus Hume, *Str. Feath.* ii. p. 326 (1874), (*Garhwal*).
 Garhwal.
1001. (757) *Propasser rhodoclamys grandis*. *The Red-mantled Rose-Finch*.
Carpodacus grandis Blyth, *J.A.S.B.* xviii., p. 810 (1849),
 (*Above Simla*).
1002. (758) *Propasser rhodochrous*. *The Pink-browed Rose-Finch*.
Fringilla rhodochroa Vigors, *P.Z.S.*, 1831, p. 23 (*Himalaya*).
1003. (759) *Propasser rhodopeplus rhodopeplus*. *The Spotted-winged Rose-Finch*.
Fringilla rhodopepla Vigors, *P.Z.S.*, 1831, p. 23 (*Himalaya*).
 Himalayas, Garhwal to Sikkim.
1004. *Propasser rhodopeplus ripponi*. *Sharpe's Rose-Finch*.
Carpodacus ripponi Sharpe, *Bull. B.O.C.* xiii., p. 10 (1902),
 (*W. Yunnan*).
 Shan States and Yunnan.
1005. (760) *Propasser edwardsii*. *Edwards' Rose-Finch*.
Carpodacus edwardsii Verr., *Nouv. Arch. Mus.* vi., *Bull.*, p. 39 (1870), (*Chinese Tibet*).
1006. *Propasser vinaceus*. *The Vinaceous Rose-Finch*.
Carpodacus vinaceus Verr. *Nouv. Arch. Mus.* vi., *Bull.*, p. 39 (1870), (*Chinese Tibet*).
 Straggler, Kachin Hills.
1007. (761) *Carpodacus erythrinus erythrinus*. *The Common Rose-Finch*.
Loxia erythrina Pall. *Nov. Com. Petrop.* xix., p. 587 (1770)
 (*South Russia*).
 A doubtful straggler N.-W. India.

* A very poor sub-species.

Whymper, who took the eggs of this bird in Garhwal, tells me he cannot distinguish it from *P. p. pulcherrimus*.

1008. (761) **Carpodacus erythrinus roseatus.** *Hodgson's Rose-Finch.*
Pyrrhuloxia roseata *Hodg.*, *P.Z.S.*, 1845, p. 36 (*Nepal*).
 Breeding Himalayas to Tibet.
1009. (762) **Carpodacus rubicilla severtzovi.** *Severtzov's Rose-Finch.*
C. severtzovi *Sharpe*, *P.Z.S.*, 1886, p. 354 (*Turkestan*).
1010. (763) **Erythrospiza githaginea crassirostris.** *The Eastern Desert-Finch.*
Carpodacus crassirostris *Blyth*, *J.A.S.B.* xvi., p. 476 (1847), (*Afghanistan*).
 Palestine, Persia to Baluchistan and N.-W. India.
1011. (764) **Erythrospiza mongolica.** *The Mongolian Desert-Finch.*
Carpodacus mongolicus *Swinh.*, *P.Z.S.*, 1870, p. 447 (*Nankow Pass*).
1012. **Rhodopechys sanguinea.** *The Crimson-winged Finch.*
Fringilla sanguinea *Gould*, *P.Z.S.*, 1837, p. 127 (*Erzerum*).
 Erzerum, Persia to Afghanistan and N.-W. India.
1013. **Rhodospiza obsoleta.** *Lichenstein's Desert-Finch.*
Fringilla obsoleta *Lich.*, *Eversm.*, *Reise.*, *Anhang*, p. 132 (1826), (*Bochara*).
 Palestine to Afghanistan and Baluchistan.
1014. (765) **Procarduelis nipalensis.** *The Dark Rose-Finch.*
Carduelis nipalensis *Hodg.*, *As. Res.* xix., p. 157 (1836), (*Nepal*).
1015. (766) **Procarduelis rubescens.** *Blanford's Rose-Finch.*
Blanf., *P.Z.S.*, 1871, p. 694 (*Sikkim*).
1016. (767) **Carduelis caniceps caniceps.** *The Himalayan Gold-Finch.*
C. caniceps *Vigors*, *P.Z.S.*, 1831, p. 23 (*Himalayas*).
 Breeding W. Himalayas to Kumaon.
1017. (767) **Carduelis caniceps subulata.** *The Eastern Gold-Finch.*
Fringilla subulata *Gloger*, *Abandem Vogel*, p. 153 (*ex Gloger M.S.*), (133), (*Yenesei*).
 Lake Baikal to E. Persia, Afghanistan and Baluchistan.
1018. **Carduelis carduelis major.** *The Turkestan Gold-Finch.*
C. major *Tacz.*, *P.Z.S.*, 1879, p. 672 (*Turkestan*).
 West Siberia, Turkestan, Persia, Baluchistan.
1019. (768) **Callacanthus burtoni.** *The Red-browed Finch.*
Carduelis burtoni *Gould* *P.Z.S.*, 1837, p. 90 (*Himalayas*), (*Srinagar, Kashmir*).

- 1020.* (769) *Acanthis cannabina fringillirostris*. *The Eastern Linnæ.*
Linota fringillirostris Bp. & Schleg. *Monog. Lox.*, p. 45 (1850),
 (Kashmir).
 Breeding Caucasus to N. Kashmir.
1021. (770) *Acanthis flavirostris brevirostris*. *The Eastern Twite.*
Linota brevirostris Moore, *P.Z.S.*, 1855, p. 216 (*Erzerum*).
 Breeding Turkestan to N. Tibet. Winter, Sind.
1022. *Acanthis flavirostris stoliczkæ*. *Stoliczka's Twite.*
Acanthis flavirostris stoliczkæ Hartert, *Vog. Pal. i.*, p. 77
 (1903), (*Gilgit*).
 Breeding Kashmir.
1023. *Acanthis flavirostris rufostrigata*. *The Tibetan Twite.*
Linota rufostrigata Walton, *Bull. B.O.C. xv.*, p. 93 (1905),
 (*Gyantse, Tibet*).
 Breeding S. and E. Tibet.
1024. (771) *Metaponia pusillia*. *The Gold-fronted Finch.*
Passer pusillus Pall., *Zoogr. Russ.-Asiat. ii.*, p. 28 (1811),
 (*Caucasus*).
1025. (772) *Hypacanthus spinoides*. *The Himalayan Green-Finch.*
Carduelis spinoides Vigors, *P.Z.S.*, 1831, p. 44 (*Himalayas*),
 (*Simla*).
1026. (773) *Chrysomitris thibetana thibetana*. *The Sikkim Siskin.*
C. thibetana Hume, *Ibis*, 1872, p. 107 (*Sikkim*).
 Breeding Sikkim and Tibet.
1027. *Chrysomitris thibetana ambigua*. *The Yunnan Siskin.*
Serinus ambiguus Oust., *Bull. Mus. Paris*, 1896, p. 186
 (*Yunnan*).
 Breeding Shan States, Kachin Hills to Yunnan.
1028. (774) *Fringilla montifringilla*. *The Brambling.*
 Linn, *Syst. Nat.*, p. 179 (1758), (*Sweden*).
1029. *Fringilla cœlebs cœlebs*. *The Chaffinch.*
F. cœlebs Linn., *Syst. Nat.* p. 179 (1758), (*Sweden*).
1030. †(775) *Gymnoris xanthosterna xanthosterna*. *The Yellow-throated Sparrow.*
Fringilla xanthosterna Bonap. *Com. Av. i.*, p. 512 (1850),
 (*Bengal*).
 Lower Himalayas to Travancore.

* The name *Fringilla subulata* of Gloger, 1833, antedates *F. orientalis* of Eversmann (1841)

† *Fringilla fiavicollis* of Franklin, *P.Z.S.*, 1831, p. 120, is preoccupeid by Gmelin, *Syst. Nat.*, p. 926, 1789.

1031. (775) *Gymnoris xantheosterna transfuga*. *The Sind Yellow-throated Sparrow*.
Gymnoris flavicollis transfuga Hartert, *Vog. Pal. i.*, p. 145 (1903), (*Baluchistan*).
 Persia to Sind and Afghanistan.
1032. (776) *Passer domesticus indicus* *The Indian House-Sparrow*.
P. indicus *Jard. & Sel., Ill. Orn. iii.*, p. 118 (1835-1848). (*India*).
 India and Burma.
- 1033.* (777) *Passer domesticus pyrrhonotus*. *The Rufous-backed Sparrow*.
P. pyrrhonotus Blyth, *J.A.S.B. xiii.*, p. 946 (1844), (*Sind*).
Sind.
1034. (778) *Passer hispaniolensis transcaspicus*. *The Eastern Spanish-Sparrow*.
 Tschusi, *Orn. Jahrb.*, 1903, p. 10 (*Transcaspia*).
 Transcaspia to Punjab.
1035. (779) *Passer montanus saturatus*. *The Indian Tree-Sparrow*.
Passer saturatus Stejn., *Pro. Nat. Mus. U.S. viii.*, p. 19 (1885), (*Lu Kiu Is*).
 All India. N. and C. Burma and Siam.
1036. †(779) *Passer montanus malaccensis*. *The Malay Tree-Sparrow*.
Passer malaccensis Dubois, *Faune Ill. Vert. Belge, Ois. i.*, p. 572 (1885), (*Malacca*).
 Extreme S. Burma and Siam to Malay Peninsula.
1037. (779) *Passer montanus dilutus*. *The Afghan Tree-Sparrow*.
 Richm., *Proc. U.S. Nat. Mus. xviii.*, p. 577, (1895). (*Kashgar*).
 Common resident Baluchistan.
1038. (780) *Passer rutilans cinnamomeus*. *The Cinnamon Tree-Sparrow*.
Pyrgita cinnamomea Gould *P.Z.S.*, 1835, p. 185. (*Bhutan*).
 Breeding E. Himalayas to Yunnan.
1039. (780) *Passer rutilans debilis* *The Kashmir Cinnamon Tree-Sparrow*.
 Hartert, *Vog. Pal.*, p. 163 (1910), (*Sind-Tal, Kashmir*).
 Western Himalayas.

* I am rather doubtful as to whether this bird should not be given full specific rank.

† The form found in Siam and S. Burma is intermediate between *saturatus* and *malaccensis*.

1040. (781) *Passer flaveolus*. *The Pegu House-Sparrow*.
Blyth, *J.A.S.B.* xiii., p. 946 (1844), (Pegu).
1041. (782) *Petronia petronia intermedia*. *The Eastern Rock-Sparrow*.
Hartert, *Nov. Zool.*, 1901, p. 324 (Gilgit, Kashmir).
- * 1042. (783) *Chionospire blanfordi*. *Blanford's Mountain-Finch*.
Montifringilla blanfordi Hume, *Str. Feath.*, 1876, p. 147, (Tibet).
1043. (784) *Chionospire ruficollis*. *The Red-necked Mountain-Finch*.
Blanf., *Pro. A.S.B.*, 1871, p. 227 (Kangra Lama Pass, N. Sikkim).
1044. (785) *Chionospire nivalis adamsi*. *Adam's Mountain-Finch*.
Montifringilla adamsi, Adams, *P.Z.S.*, 1858, p. 482 (Ladakh).
Breeding W. Himalayas to Tibet.
1045. (785) *Chionospire nivalis alpicola*. *Pallas' Mountain-Finch*.
Passer alpicola, Pall. *Zoogr. Rosso-Asiat.* ii., p. 20, (1831); (Caucasia).
Breeding Caucasus to Baluchistan.
1046. *Chionospire mandelli*. *Mandelli's Mountain-Finch*.
Montifringilla mandellii Hume, *Str. Feath.*, 1876, p. 488, (Tibet-Sikkim borders).
1047. (786) *Fringilauda nemoricola nemoricola*. *Hodgson's Mountain-Finch*.
Fringilauda nemoricola Hodg., *As. Res.* xix., p. 158 (1836), (Nepal).
Breeding E. Himalayas, Nepal to Tibet.
1048. (787) *Fringilauda nemoricola altaica*. *Stoliczka's Mountain-Finch*.
Fringilla altaica Eversm., *Bull. Soc., I. Nat. Mosc.* xxi., p. 223 (1848), (Altai).
Western Himalayas, Kumaon, etc.
1049. (788) *Fringilauda brandti hæmatopyga*. *Brandt's Mountain-Finch*.
Leucosticte brandti Bonap., *Consp. Av. i.*, p. 537 (1850), (Turkestan).
Gilgit to Sikkim.

* The name hitherto used for this genus *Montifringilla* is a *nomen nudum*, and must therefore be discarded. The next oldest name is *Chionospire*, Kaup 1829.

Family AMPELIDÆ.

1050. *Bombycilla garrulus centralasiæ. The Asian Wax-Wing.*
Poljakov Mész. Ornith. iv., p. 137 (1915).

Family EMBERIZINÆ.

1051. (789) *Emberiza schœniclus schœniclus. The Reed Bunting.*
Fringilla schœniclus Linn., S.N. i., p. 152 (1758), (Sweden).
1052. (790) *Emberiza fucata fucata. The Grey-headed Bunting.*
E. fucata Pall. Reise. Russ. Reichs. iii., p. 699 (1776), (Mons and Ingoda).
 Breeding Siberia, Japan and N. China.
1053. (790) *Emberiza fucata arcuata. The Indian Grey-headed Bunting.*
E. arcuata Sharpe, Cat. B. M. xii., p. 494 (1888), (Himalayas).
 Breeding Himalayas.
1054. (791) *Emberiza pusilla. The Little Bunting.*
Pall. Reise. Russ. Reichs. iii., p. 697, (1776), (Daurian Alps).
1055. (792) *Emberiza leucocephala The Pine Bunting.*
Gmel. Nov., Comm. Acad. Sci. Imp. Petrop. xv., p. 480 (1771), (Astrakan).
1056. (793) *Emberiza stewarti. The White-capped Bunting.*
Blyth, J.A.S.B. xiii., p. 215 (1854), (Himalayas).
1057. (794) *Emberiza cia stracheyi. The Eastern Meadow-Bunting.*
E. stracheyi Moore, P.Z.S., 1855, p. 215, (Kumaon).
 Breeding Himalayas to Kumaon.
1058. (794) *Emberiza cia godlewskii. The Chinese Meadow-Bunting.*
E. godlewskii Tacz., Jour. f. Orn., 1874, p. 330 (E. Siberia).
 Breeding N. China and E. Siberia.
1059. (794) *Emberiza cia per. The Transcaspiian Meadow-Bunting.*
Hartert, Vog. Pal., i., p. 184 (1910), (Gudan, Transcaspia).
 Breeding Transcaspia to Chitral.
1060. (794) *Emberiza cia yunnanensis. The Yunnan Meadow-Bunting.*
E. yunnanensis Sharpe, Bull. B.O.C. viii., p. 12 (1902), (W. Yunnan).
 Western Yunnan.
1061. (795) *Emberiza buchanani. The Grey-necked Bunting.*
Blyth, J.A.S.B. xiii., p. 957 (1844), (India).

1062. (796) *Emberiza hortulana*. *The Ortolan Bunting*.
Linn., *S.N. i.*, p. 177 (1758), (Sweden).
1063. (797) *Emberiza aureola*. *The Yellow-breasted Bunting*.
Pall., *Reise. Russo. Reichs. ii.*, p. 711 (1773), (Populetis).
1064. (798) *Emberiza spodocephala spodocephala*. *The Black-faced Bunting*.
E. spodocephala Pall., *Reise. Russo Reichs. iii.*, p. 698 (1776), (Daurian Alps).
Breeding E. Siberia to Korea.
1065. (798) *Emberiza spodocephala melanops*. *The Mupin Black-faced Bunting*.
E. melanops Blyth, *J.A.S.B. xiv.*, p. 554 (1845), (Tipperra).
Breeding Yangtse-Kiang.
1066. (799) *Emberiza melanocephala*. *The Black-headed Bunting*.
Scep. *Annus v. His. Nat.*, p. 142 (1769), (Karnthen).
1067. (800) *Emberiza luteola*. *The Red-Headed Bunting*.
Sparr. *Mus. Carolinian. fasc. 4* (1789), (S. India).
1068. (801) *Emberiza rutila*. *The Chestnut Bunting*.
Pall., *Reise. Russ. Reichs. iii.*, p. 698 (1876), (Mongolia).
1069. (802) *Emberiza striolata striolata*. *The Striolated Bunting*.
Fringilla striolata Licht. *Vers. Doubl. Mus. Berlin*, p. 24 (1823), (Nubia).
1070. *Emberiza calandra calandra*. *The Corn Bunting*.
E. calandra Linn., *S.N. i.*, p. 176 (1758), (Sweden).
1071. *Emberiza citrinella erythrogenys*. *The Eastern Yellow-Hammer*.
E. erythrogenys Brehm, *Vogelfang*, p. 414 (1855), (Sarepta).
1072. (803) *Melophus melanicterus*. *The Crested Bunting*.
Fringilla melanictora Gmel., *Syst. Nat. i.*, p. 910 (1789), (Macao).

Family HIRUNDINIDÆ.

1073. (804) *Delichon urbica urbica*. *The House Martin*.
Hirundo urbica Linn., *X. ed.*, p. 192 (1758), (Sweden).
In North West India in winter.
1074. (805) *Delichon urbica cashmeriensis*. *The Kashmir Martin*.
Chelidon cashmeriensis Gould, *P.Z.S.*, p. 356 (1858), (Kashmir).
Himalayas from Kashmir to Western China.

1075. (806) **Delichon urbica whiteleyi.** *The Siberian House Martin.*
Chelidon whiteleyi Swinh., P.Z.S., 1862, p. 320 (Pekin).
 Breeding East Siberia; straggler into Burma in winter.
1076. (807) **Delichon nepalensis.** *Hodgson's Martin.*
Hodg., Moore, P.Z.S., 1854, p. 104 (Nepal).
 Himalayas, Nainital to Assam, N. of Brahmapootra and Cachar Hills.
1077. (808) **Riparia riparia riparia.** *The Sand-Martin.*
Hirundo riparia Linn., Syst. Nat., X. ed., p. 192 (1758), (Sweden).
 N.-W. India and N. India (?) to Assam.
1078. (809) **Riparia riparia diluta.** *The Pale Sand-Martin.*
Cotile diluta Sharpe and Wyatt, Mon. Hir. i., p. 63 (1893), (Tashkent).
 Breeding N.-W. India.
1079. (809) **Riparia brevicaudata.** *The Indian Sand-Martin.*
Hirundo brevicaudata McClell. P.Z.S. 1839, p. 156 (Assam).
 India, Burma, S. China, etc.
1080. (810) **Ptycnoprogne rupestris.** *The Crag-Martin.*
Hirundo rupestris Scop. Ann. I. His. Nat., p. 167 (1769), (Tyrol).
1081. (811) **Ptycnoprogne concolor.** *The Dusky Crag-Martin.*
Hirundo concolor Sykes P.Z.S., 1833, p. 83 (Deccan).
1082. (812) **Ptycnoprogne obsoleta obsoleta.** *The Pale Crag-Martin.*
Cotile obsoleta Cab. Mus. Hein. i., p. 50 (1850), (N.-E. Africa).
1083. (813) **Hirundo rustica rustica.** *The Common Swallow.*
Hirundo rustica Linn., Syst. Nat., x., ed., p. 191 (1758), (Sweden).
 Extreme N.-W. India.
1084. (814) **Hirundo rustica gutturalis.** *The Eastern Swallow.*
Hirundo gutturalis Scop. Del. Flor. et Faun. Insubr. ii., p. 93 (1786), (New Guinea).
 Breeding throughout Himalayas and Mts. of Burma.
1085. { (815) } **Hirundo rustica tyleri.** *Tyler's Swallow.*
 { (816) } *Hirundo tyleri Jerd., B. of I. iii., p. 870 (1864), (India).*
 N.-W. Siberia, winter in India, etc.
1086. (817) **Hirundo rustica javanica.** *The Nilgiri House Swallow.*
Hirundo javanica Sparmm., Mus. Carls. iv., pl. 100 (1789), (Java).
 India, S. of Nilgiris, Ceylon, Malay Peninsular, etc.
1087. (818) **Hirundo smithii.** *The Wire-tailed Swallow.*
Leach, App. to Tuckey's Voy. Congo, p. 407 (1818), (Congo River).

1088. (819) **Hirundo fluvicola.** *The Indian Cliff Swallow.*
Jerd., *Blyth, J. A. S. B.* xxiv. p. 470 (1855), (Bandelkhund).
1089. (820) **Hirundo daurica daurica.** *The Daurian Striated Swallow.*
Hirundo daurica Linn., *Man. Plan.*, p. 582 (1771), (Siberia).
East Siberia, winter Assam. (?) Breeding E. Himalayas.
1090. (821) **Hirundo daurica striolata.** *The Japanese Striated Swallow.*
Hirundo striolata Temm. & Sch., *Faun. Jap. Aves*, p. 33 (1847), (Java).
A Southern form, breeding hills, Central China to Assam.
1091. (822) **Hirundo daurica nepalensis.** *Hodgson's Striated Swallow.*
Hirundo nepalensis Hodg., *J.A.S.B.* v., 1836, p. 780 (Central Nepal).
Himalayas to Japan.
1092. (823) **Hirundo daurica erythropygia.** *Syke's Striated Swallow.*
Hirundo erythropygia Sykes, *P.Z.S.*, 1832, p. 83 (Poona).
Resident, India N. of the Nilgiris.
1093. (824) ***Hirundo daurica rufula.** *The European Striated Swallow.*
Hirundo rufula Temm., *Man. d'Orn.* 2nd ed. iii., p. 298 (1835), *Egypt*.
Wanderer into extreme N.-W. India, breeding Himalayas.
1094. (825) **Hirundo daurica hypertythra.** *The Ceylon Swallow.*
Hirundo hypertythra Layard, *Blyth, J.A.S.B.* xviii., p. 814 (1849), (Ceylon).
Ceylon only.

Family MOTACILLIDÆ.

1095. (826) **Motacilla alba dukhunensis.** *The Indian White Wagtail.*
M. dukhunensis Sykes, *P.Z.S.*, 1832, p. 91 (Deccan).
Breeding W. Siberia to Yenisei, Turkestan, etc.
1096. (827) **Motacilla alba leucopsis.** *The White-faced Wagtail.*
M. leucopsis Gould, *P.Z.S.*, 1837, p. 78 (India).
Breeding E. Siberia, Tibet, N. China.
1097. (828) **Motacilla alba ocularis.** *The Streak-eyed Wagtail.*
M. ocularis Swinh., *Ibis*, 1860, p. 55 (Amoy).
Breeding N.-E. Siberia into N.-W. America.
1098. (829) **Motacilla alba personata.** *The Masked Wagtail.*
M. personata Gould, *B. Asia vi.*, pl. 63 (1861), (India).
Breeding Transcaspia to Baikal, S. to E. Persia and Kashmir.

* *Hirundo daurica scullii*, Seebh. *Ibis*, 1883, p. 168 (Gilgit) does not seem to me to be a recognisable race.

1099. (830) *Motacilla alba hodgsoni*. *Hodgson's Pied Wagtail*
M. hodgsoni Gray, *Blyth, Ibis*, 1865, p. 49 (*Nepal*).
 Breeding Himalayas to S. Tibet.
1100. (831) *Motacilla alba maderaspatensis*. *The Large Pied Wagtail*.
M. maderaspatensis *Gmel., Syst. Nat. i., p. 961 (1789), (India)*.
 Breeding Continental India.
1101. (832) *Motacilla cinerea melanope*. *The Grey Wagtail*.
M. melanope *Pall., Reis. Russ. Reich. iii., p. 396 (1776), (Dauria)*.
 Breeding from the Urals to Kamschatka, Himalayas.
1102. (833) *Motacilla flava thunbergi*. *The Grey-headed Wagtail*.
M. thunbergi *Billberg, Syn. Fann. Scan., p. 50 (1828), (Lapland)*.
 Breeding N. Europe and N.-W. Asia.
1103. (834) *Motacilla flava melanogriseus*. *The Blue-headed Wagtail*.
Budytes melanogriseus *Homeyer, Jour. f. Orn., p. 128 (1878) (India)*.
 Breeding Turkestan.
1104. (835) *Motacilla flava beema*. *The Indian Blue-headed Wagtail*.
M. beema *Sykes, P.Z.S., 1832, p. 90 (Deccan)*.
 Breeding W. Siberia to Yenisei.
1105. (836) *Motacilla flava feldegg*. *The Black-headed Wagtail*.
M. feldegg *Michahelles, Isis, 1830, p. 812 (Dalmatia)*.
 Breeding S.-E. Europe and Asia Minor.
1106. *Motacilla flava leucocephala*. *The White-headed Wagtail*.
Budytes leucocephala *Przew. Zap. Imp. Acc. St. Peters., p. 85 (1887), (Dzungaria)*.
 Dzungaria, Altai, Turkestan.
1107. *Motacilla flava taivana*. *The Chinese Blue-headed Wagtail*.
Budytes taivanus *Swinh., P.Z.S., 1863, p. 334 (Formosa)*.
 Breeding Trans Baikal to Saghalin.
1108. (837) *Motacilla citreola citreola*. *The Yellow-headed Wagtail*.
M. citreola *Pall., Reis. Russ. Reichs. iii., p. 696 (1776), (Siberia)*.
 Breeding N.-E. Russia to Turkestan.

1109. (838) **Motacilla citreola citreoloides**. *Hodgson's Yellow-headed Wagtail*.
Budytes citreoloides Gould, *B. of Asia* iv., pl. 64 (1865),
 (N. India).
 Breeding Altai, Himalayas to E. Tibet.
1110. (839) **Dendronothus indicus**. *The Forest Wagtail*.
Motacilla indica Gmel., *Syst. Nat.* i., p. 962 (1789), (India).
1111. (840) **Anthus trivialis trivialis**. *The Tree Pipit*.
Alauda trivialis Linn., X. ed., *Syst. Nat.*, p. 166 (1758),
 (Switzerland).
 Straggler into N.-W. India in winter.
1112. (840) **Anthus trivialis haringtoni**. *Witherby's Tree Pipit*.
 Witherby, *Bull. B.O.C.* xxxvii., p. 43 (1917), (Kaghan
 Valley, N.-W. India).
 Breeding N.-W. Frontier and Kashmir.
- * 1113. (841) **Anthus maculatus**. *The Indian Tree Pipit*.
A. maculatus Jerd., *B. In.* iii., p. 873 (1864), (India),
 (Kashmir).
 Breeding Siberia, Himalayas to China.
1114. (842) **Anthus nilghiriensis**. *The Nilgiri Pipit*.
A. nilghiriensis Sharpe, *Cat. B.M.* x., p. 550 (1885), (Nil-
 giris).
 Nilgiri and Palni Hills.
1115. (843) **Anthus leucophrys cockburniæ**. *The Rufous Rock Pipit*.
A. cockburniæ Blanf., *B. of In.* ii., p. 305 (1890), (Nilgiris),
 South India, Breeding Hills at high elevations.
1116. (844) **Anthus leucophrys jerdoni**. *The Brown Rock Pipit*.
Agrodroma jerdoni Finsch, *Trans. Z.S.* vii., p. 241 (1870),
 (Kotegarh).
 Breeding Himalayas.
1117. (844) **Anthus leucophrys captus**. *Hartert's Rock Pipit*.
 Hartert, *Vog. Pal.* i., p. 269 (1903), (Palestine).
 Palestine to Afghanistan and Baluchistan.
1118. (845) **Anthus richardi richardi**. *Richard's Pipit*.
A. richardi Vieill., *Nouv. Dict. d'Hist. Nat.* xxvi., p. 491
 (1818), (France).
 Breeding Siberia, migrant India and Burma.
1119. (846) **Anthus richardi striolatus**. *Blyth's Pipit*.
A. striolatus Blyth, *J.A.S.B.* xvi., p. 435 (1847), (Darjiling).
 Breeding Central Asia, Khasia Hills, Shan Hills.

* *Anthus maculatus* is preoccupied by Vieill., 1818.

1120. (847) **Anthus richardi rufulus.** *The Indian Pipit.*
A. rufulus Vieill., Nouv. Dict. d'Hist. Nat. xxvi., p. 494,
(1818), (Bengal).
 Breeding Plains and Lower Hills of India and Burma.
1121. (847) **Anthus richardi malayensis.** *The Malay Pipit.*
A. malayensis Eyton, P.Z.S., 1839, p. 104 (Malacca).
 Southern Burma, Siam and Malay Peninsular.
1122. (848) **Anthus campestris campestris.** *The Tawny Pipit.*
Alauda campestris Linn., Syst. Nat. X. ed., p. 166 (1758),
(Sweden).
 Breeding N. Europe to Persia.
1123. (848) **Anthus campestris minor.** *The Tawny Pipit.*
Agrodroma campestris minor Blasius, Natur. Vog. Mittal.
E. iii, p. 74 (1900), (N.-W. India).
 Breeding ? Afghanistan, Baluchistan, etc.
1124. (819) **Anthus cervinus.** *The Red-throated Pipit.*
Motacilla cervina, Pall., Zoogr. Rosso-As. i., p. 511 (1827),
(Siberia).
1125. (850) **Anthus roseatus.** *The Rosy Pipit, or Hodgson's Pipit.*
Hodg., Blyth, J.A.S.B. xvi., p. 437 (1847), (Nepal).
1126. (851) **Anthus spinoletta coutelli.** *The Egyptian Water Pipit.*
A. coutelli Sarigny, Descr. Egypt xxxiii., p. 360 (1828),
(Egypt).
 Straggler to Quetta. Breeding Mts. of Persia.
1127. (850) **Anthus spinoletta blakistoni.** *The Altai Water Pipit.*
A. blakistoni Swinh., P.Z.S., 1863, p. 90 (Yangtse, 140 m.
inland).
 Breeding Central Asia, winter India, &c.
1128. (852) **Anthus spinoletta japonica.** *The Japanese Water Pipit.*
Anthus pratensis japonicus Temm. and S. Fauna. Jap., p. 59
(1847), (Japan).
 Breeding N.-E. Siberia. Migrant Burma and E. India.
1129. (853) **Oreocorys sylvanus.** *The Upland Pipit.*
Heterura sylvana, Hodg., Blyth, J.A.S.B. xiv., p. 556 (1845),
(Nepal).

Family ALAUDIDÆ.

1130. (854) **Alaemon alaudipes pallida.** *The Persian Desert Lark.*
Saxicola (?) pallida Blyth, J.A.S.B. xvi., p. 130 (1847),
(Sind).
 Breeding Persia to Sind.

1131. (855) **Otocorys alpestris penicillata.** *Gould's Horned Lark.*
Alauda penicillata Gould, *P.Z.S.*, 1837, p. 126 (*Erzoum*).
 Breeding Caucasus to Central Asia.
1132. (856) **Otocorys alpestris longirostris.** *The Long-billed Horned Lark.*
O. longirostris Moore, *P.Z.S.*, 1855, p. 215 (*Kulu*).
 Breeding Kashmir, Kumaon and N.-W. Himalayas.
1133. (857) **Otocorys alpestris elwesi.** *Elwes' Horned Lark.*
Otocorys elwesi Blanf. *J.A.S.B.* xli., Pt. ii., p. 62 (1870),
 (*Kangra-Lama Pass*).
 Breeding E. Himalayas Ladak to Tibet.
1134. (857) **Otocorys alpestris przewalskii.** *Bianchi's Horned Lark.*
Otocorys brandti przewalskii Bianchi, *Ibis*, 1904, p. 371
 (*Zaidam*).
 Breeding N. Tibet.
1135. (857) **Otocorys alpestris khamensis.** *The Tibet Horned Lark.*
Otocorys elwesi khamensis Bianchi, *Ibis*, 1904, p. 372 (*Kham*,
S.-E. Tibet).
 Breeding S.-E. Tibet.
1136. (858) **Melanocorypha maxima.** *The Long-billed Calandra Lark.*
Gould B. of Asia iv., pl. 72 (1867), (*Sikkim*).
1137. (859) **Melanocorypha bimaculata.** *The Eastern Calandra Lark.*
Alauda bimaculata Menetries, *Cat., Rais.* (1832), (*Mountains of Talych*).
1138. (880) **Alauda arvensis cinerascens.** *The Eastern Skylark.*
A. cinerascens Ehmcke, *Jour. f. Orn.*, 1904, p. 313 (*Barnoul in Siberia*).
 Breeding Siberia S. to Palestine and Persia.
1139. (860) **Alauda arvensis intermedia.** *The Chinese Skylark.*
A. intermedia Swinh., *P.Z.S.*, 1863 p. 169 (*Shanghai*).
 Chinese Hills and Kashmir.*
1140. (860) **Alauda arvensis japonica.** *The Japanese Skylark.*
A. japonica Temm. & Sch. *Faun. Japon.*, p. 87 (1848), (*Japan*).
 Straggler in winter into Burma.

* See Richmond Pro. Nat. Mus. U. S. xviii, p. 467 (1895).

1141. (860) ***Alauda arvensis leiopus***. *The Tibet Skylark*.
A. leiopus Hume, *Str. Feath.* i., p. 40 (1873), (*Himalayan Plateaus*).
 Breeding Tibet and (?) Sikkim.
1142. (861) ***Alauda gulgula gulgula***. *The Small India Skylark*.
A. gulgula Franklin, *P.Z.S.*, 1831, p. 119 (*Ganges, Benares, Calcutta*).
 Breeding N. Tropical India.
1143. (861) ***Alauda gulgula guttata***. *The Small Kashmir Skylark*.
A. guttata Brooks, *J.A.S.B.* xli., p. 84 (1872), (*Kashmir*).
 Breeding Himalayas.
1144. (861) ***Alauda gulgula australis***. *The Small Nilgiri Skylark*.
A. australis Brooks, *Str. Feath.* i., p. 486 (1873), (*Ootacamund*).
 Breeding South India and Ceylon.
1145. (861) ***Alauda gulgula cœlivox***. *Swinh., Zoologist*, 1859, p. 6724 (*Amoy*).
 South China. (?) Breeding Kachin Hills, etc.
1146. (861) ***Alauda gulgula sala***. *The Hainan Skylark*.
A. sala Swinh., *Ibis*, 1870, p. 355 (*Hainan*).
 Straggler into Tennasserim, Breeding Siam.
1147. (861) ***Alauda gulgula inconspicua***. *The Small Turkestan Skylark*.
A. inconspicua Severz., *Turk. Jevol.*, p. 142 (1873), (*Turkestan*).
 Breeding Turkestan and Transcaspiea. Occurred in Quetta.
1148. (862) * ***Calandrella brachydactyla brachydactyla***. *The Short-toed Lark*.
Alauda brachydactyla Leisler, *Ann. du Wetter. Ges.* iii., p. 357 (1814), (*S. France*).
 Breeding Europe and Asia to Baluchistan.
1149. (862) ***Calandrella brachydactyla longipennis***. *The Yarkand Short-toed Lark*.
Alauda longipennis Evers., *Bull. Soc. Imp. Mosc.* xxi., p. 219 (1848), (*Songurai*).
 Breeding Transcaspiea to Tibet.
1150. (863) ***Calandrella brachydactyla dukhunensis***. *The Rufous Short-toed Lark*.
Alauda dukhunensis Sykes, *P.Z.S.*, 1832, p. 93 (*Deccan*).
 (?) Breeding. Winter in India, etc.

* See Hartert, *Nov. Zool.* xxv., p. 91, 1918.

1151. (865) **Calandrella acutirostris acutirostris.** *Hume's Short-toed Lark.*
C. acutirostris Hume, *Lah. to Yarcand*, p. 265 (1873), (*Karakorum*).
 Breeding N. Kashmir, Pamirs, Tianshan, etc.
1152. (864) **Calandrella acutirostris tibetana.** *Brooks' Short-toed Lark.*
C. tibetana Brooks, *Str. Feath.* viii., p. 488 (1880), (*Tibet*).
 Breeding Tibet.
1153. (866) **Alaudula raytal raytal.** *The Ganges Sand-Lark.*
Alauda raytal Blyth, *J.A.S.B.* xiii., p. 962 (1844), (*Lucknow*).
 Breeding greater part of India except W. and N.-W.
1154. (867) **Alaudula raytal adamsi.** *The Indus Sand-Lark.*
Alauda adamsi Hume, *Ibis*, 1871, p. 405 (*Agrore Valley*).
 Breeding Sind and extreme N.-W.
1155. (868) **Alaudula minor persica.** *Sharpe's Sand-Lark.*
A. persica Sharpe, *Cat. B. M.* xiii., pl. 590 (1890), (*Niris in Persia*).
 Breeding S. E. Persia to Afghanistan.
1156. (868) **Alaudula minor seebohmi.** *Seebohm's Sand-Lark.*
A. seebohmi Sharpe, *Cat., B. M.* xiii., p. 590 (1890), (*Turkestan*).
 Breeding East Turkestan.
1157. (869) **Mirafra cantillans cantillans.** *The Singing Bush-Lark.*
M. cantillans Jerd., Blyth, *J.A.S.B.* xiii., p. 960 (1844), (*Bengal*).
 Breeding India.
1158. (869) **Mirafra cantillans williamsoni.** *The Siam Singing Bush-Lark.*
 Stuart Baker *Bull. B.O.C.* xxxvi., p. 9 (1915), (*Bangkok*).
 Breeding Siam and (?) Tennasserim.
1159. (870) **Mirafra assamica assamica.** *The Bengal Bush-Lark.*
M. assamica McClell., *P. Z. S.* 1839, p. 162 (*Assam*).
 Breeding N.-E. India and Assam.
1160. (872) **Mirafra assamica affinis.** *The Madras Bush-Lark.*
M. affinis Jerd., *Madr. Jour. L. S.* xiii., Pt. 2, p. 136 (1844).
 Breeding Ceylon and S. India.
1161. (873) **Mirafra assamica microptera.** *The Burmese Bush-Lark.*
M. microptera Hume, *Str. Feath.* i., p. 483 (1873), (*Thayetmyo*).
 Breeding South and Central Burma.

1162. **Mirafra assamica marionæ.** *The Siamese Bush-Lark.*
Stuart Baker Bull. B.O.C. xxxvi., p. 34 (1915), (Ayuthia Central Siam).
 Siam and (?) Tennasserim.
1163. (871) **Mirafra erythroptera.** *The Red-winged Bush-Lark.*
Jerd., Madr Jour. L. S. xiii., Pl. 2, p. 136 (1844), Northern portion of Peninsula of India).
1164. (874) **Galerida cristata magna.** *Hume's Crested Lark.*
G. magna Hume, Ibis., 1871, p. 407 (Yarkand).
 Breeding Central Asia, Baluchistan, etc.
1165. (874) **Galerida cristata chendoola.** *Franklin's Crested Lark.*
Alauda chendoola Franklin, P.Z.S., 1831, p. 119 (Ganges and Nerbudda).
 Breeding N.-W. India.
1166. (874) **Galerida cristata leautungensis.** *The Tibet Crested Lark.*
Alauda leautungensis Swinh., Ibis., 1861, p. 256 (Liautung W. China).
 Breeding Tibet and Mts. of W. China.
1167. (875) **Galerida deva.** *Sykes' Crested Lark.*
Alauda deva Sykes, P.Z.S., 1832, p. 92 (Deccan).
1168. (876) **Galerida malabarica.** *The Malabar Crested Lark.*
Alauda malabarica Scop. del Flor. et Faun. Insubr., p. 94 (1786), (Malabar).
1169. (877) **Ammomanes phænicura phænicura.** *The Rufous-tailed Finch-Lark.*
Mirafra phænicura Franklin, P.Z.S., 1831, p. 119 (Ganges, Calcutta-Benares).
 Breeding India.
1170. (877) **Ammomanes phænicura zarudnyi.** *Hartert's Rufous-tailed Finch-Lark.*
A. cinctura zarudnyi Hartert, Bull. B. O. C. xii., p. 43 (1902), (E. Persia).
 Breeding Persia to Baluchistan.
1171. (878) **Ammomanes deserti phænicuroides.** *The Indian Desert Lark.*
Mirafra phænicuroides Blyth, J.A.S.B. xxii., p. 583 (1853), (Kashmir).
 N.-W. India, Kashmir, etc.

1172. (879) *Pyrrhuloxia grisea grisea*. *The Ashy-Crowned Finch-Lark*.

Alauda grisea Scop., *del Flor. et Faun. Insubr. ii.*, p. 95 (1786), (*No locality*).

Breeding all India except Sind, Rajputana and extreme N.-W.

1173. (880) *Pyrrhuloxia grisea melanolauchen*. *The Black-Crowned Finch-Lark*.

Coraphites melanolauchen Cab. *Mus. Hein. i.*, p. 124 (1850), (*Africa*).

Breeding Sind, W. Rajputana and N.-W. India and Arabia.

(*To be continued.*)

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U.

PART IV.

(Continued from page 744 of Volume XXVII.)

Family ZOSTEROPIDÆ.

1174. (226) *Zosterops palpebrosa palpebrosa*. *The Indian White-eye*.

Sylvia palpebrosa Temm., *Pl. Col.*, 293, Fig. 3, (1824), (*Bengal*)
(*Cuttack Orissa*).

Bengal, Orissa, E. Central Provinces, S. India.

1175. (226) *Zosterops palpebrosa elwesi*. *The Western White-eye*.

Stuart Baker *Bull.*, *B.O.C.*, xlii., p. (1921), (*Sikkim*).

E. Central Provinces, N. W. and N. India, Himalayas to N. Assam.

1176. (226) *Zosterops palpebrosa egregia*. *The Small Ceylon White-eye*.

Zosterops egregia Madaraz, *Ann. Mus.*, Budapest, ix., p. 422,
Pl. xvi, Fig. 1, (), (*Ceylon*).

Ceylon only.

1177. (226) *Zosterops palpebrosa cacharensis*. *The Cachar White-eye*.

Stuart Baker *Bull.*, *B.O.C.*, xlii., p. (1921), (*Gunjong, N. Cachar*).

Assam S. of Brahmapootra to Chin Hills.

1178. (228) *Zosterops palpebrosa peguensis*. *The Pegu White-eye*.

Stuart Baker *Bull.*, *B.O.C.*, xlii., p. (1921), (*Tennasserim*).

S. Burma, E. Burma, Yunnan, ? Hainan and Formosa.

1179. (226) *Zosterops palpebrosa nicobariensis*. *The Nicobar White-eye*.

Z. nicobariensis Blyth, *J.A.S.B.*, xiv., p. 563, (1845) (*Nicobars*).
Andamans and Nicobars, including Car Nicobar.

1180. (229) *Zosterops ceylonensis*. *The Large Ceylon White-eye*.

Holds., *P.Z.S.*, 1872, p. 459, *Pl.* 20, Fig. 2 (*Ceylon*).

Ceylon, only above 1,000 feet.

1181. (227) **Zosterops aureiventer aureiventer**. *Hume's White-eye*.

Z. aureiventer Hume, *Str. Feath.*, vi., p. 519, (1878), (*Taroy*).
Tennasserim, Malay Peninsula, North to S. Shan States.

1182. (230) **Zosterops siamensis**. *The Siamese White-eye*.

Blyth, *Ibis*, 1867, p. 34, (*Siam*).
Pegu, S.W. and Central Burma, Siam, Cochin China, etc.

Family NECTARINIDÆ.

Sub-Family *Nectariniine*.

Sunbirds.

1183. (881) **Chalcostetha chalcostetha**. *Maclot's Sunbird*.

Nectarinia chalcostetha Jardine, *Nat. Hist. Nect.*, p. 263, (1843).
(*E. Indian Is.*).
Tennasserim, South through Malay Pen. to Sumatra and Java, etc.

1184. (882-3*) **Æthopyga siparaja seheriæ**. *The Himalayan Yellow-backed Sunbird*.

Nectarinia seheriæ Tickell, *J.A.S.B.*, ii., p. 577, (1833).
(*Borabhum*).
Foothills of Himalayas from Kalka to Lower Shan States.

1185. (882) **Æthopyga siparaja miles**. *The Nepal Yellow-backed Sunbird*.

Cinnyris miles Hodg. *Ind. Rev.*, ii., p. 273, (1837), (*Nepal*).
Nepal, apparently above the breeding range of *seheriæ*.

1186. (884) **Æthopyga siparaja cara**. *The Tennasserim Yellow-backed Sunbird*.

Æ. cara Hume, *S.F.*, ii., p. 473, (1874), (*Tennasserim*).
Siam and Burma, South from Rangoon through the Malay Pen.

1187. (885) **Æthopyga siparaja nicobarica**. *The Nicobar Yellow-backed Sunbird*.

Æ. nicobarica Hume, *S.F.*, i., p. 412, (1873), (*Nicobars*).
The Nicobar Islands.

1188. (886) **Æthopyga vigorsii**. *Vigors' Yellow-backed Sunbird*.

Cinnyris vigorsii Sykes, *P.Z.S.*, 1832, p. 93, (*Deccan*).
S. W. Coast of India.

**Æ. s. andersoni* does not appear to be recognizable, the distinguishing characters being purely individual. Rothschild's *viridicauda* (Nov. Zool. XXVIII, p. 58, 1921), seems also to be founded on individual variations.

1189. (887) *Æthopyga ignicauda ignicauda*. *The Fire-tailed Yellow-backed Sunbird*.
Cinnyris ignicauda Hodg., *Ind. Rev.*, ii., p. 273, (1837), (*Nepal*).
 Garhwal, Nepal, Sikkim, Assam, N. & S. of Brahmapootra, Chittagong.
1190. () *Æthopyga ignicauda flavescens*. *Rippon's Yellow-backed Sunbird*.
 Stuart Baker *Bull.*, *B.O.C.*, xli, p. 71, (1921), *Mt. Victoria*.
 Chin Hills, 9,000 feet.
1191. (888) *Æthopyga gouldiæ*. *Mrs. Gould's Sunbird*.
Cinnyris gouldiæ Vigors, *P.Z.S.*, 1831, p. 44, (*Himalayas*).
 Himalayas from Sutlej to Assam.
1192. (889) *Æthopyga dabryi*. *Dabry's Yellow-backed Sunbird*.
Nectarinia dabryi Verreaux, *Rev. et. Mag. Zool.*, p. 173, (1867),
 (*Ta-tsien-lu, Szechuan*).
 Hills of Eastern and Southern Burma and S. W. China.
1193. (890*) *Æthopyga saturata*. *The Black-breasted Sunbird*.
Cinnyris saturata Hodg., *Ind. Rev.*, ii., p. 273, (1837), (*Nepal*).
 Garhwal to Assam, Cachar, Chittagong to Kauri Kachin
 Hills and ? Siam.
1194. (891) *Æthopyga sanguinipecta*. *Walden's Yellow-backed Sunbird*.
 Walden, *A.M.N.H.*, (4), xv., p. 400, (1875), (*Tennasserim*).
 Burma, S. and E. of Tounghoo.
1195. (892) *Æthopyga nipalensis nipalensis*. *The Nepal Yellow-backed Sunbird*.
Cinnyris nipalensis Hodg., *Ind. Rev.*, ii., p. 273, (1837), (*Nepal*).
 E. Nepal to E. and S. Assam, N. Burmese Hills to S. Shan
 States.
1196. (893) *Æthopyga nipalensis horsfieldi*. *Blyth's Yellow-backed Sunbird*.
Cinnyris horsfieldi Blyth, *J.A.S.B.*, vi., p. 107, (1842), (*Nepal*).
 Garhwal, Kumaon and Western Nepal.
1197. (892) *Æthopyga nipalensis victoriae*. *Rippon's Yellow-backed Sunbird*.
Æ. victoriæ Rippon, *Bull.*, *B.O.C.*, xiv., p. 83, (1904), (*Mt. Victoria*).
 Mt. Victoria, Chin Hills.

* *Æthopyga anomala* Richmond P.N.S. Nat. Mus. XXII, p. 319, is merely *saturata*.

1198. (894) ***Cyrtostomus lotenius.** *Loten's Sunbird.*

Certhia lotenia Linn., *S.N., I.*, p. 188, (1766), (*Ceylon*).
Ceylon and S. India.

1199. (895) **Cyrtostomus asiaticus asiaticus.** *The Purple Sunbird.*

Certhia asiatica Lath., *Ind. Orn., i.*, p. 288, (1790), (*India*)
(*Gurgaon, C. India*).

The whole of India except area occupied by *brevirostris*
and *intermedia*.

1200. (895) **Cyrtostomus asiaticus brevirostris.** *The Baluchistan Purple Sunbird.*

Nectarinia (Arachneethra) brevirostris Blanford, *Ibis*, 1873,
p. 86, (*Jalk, Baluchistan*).
Sind, Baluchistan, Afghanistan and E. Persia.

1201. (895) **Cyrtostomus asiaticus intermedius.** *The Burmese Purple Sunbird.*

Arachneethra intermedia Hume, *Ibis*, 1870, p. 436, (*Barma*).
Assam and Burma.

1202. (896) **Cyrtostomus brasiliana.** *Van Hassell's Sunbird.*

Certhia brasiliana Gmel., *Sys. Nat., i.*, p. 474, (1788), (*Brazil*),
(*Java, Oberholser*).
Java and Singapore to Assam.

1203. (897†) **Cyrtostomus pectoralis pectoralis.** *The Malay Yellow-breasted Sunbird.*

Nectarinia pectoralis Horsf., *Trans., Linn. Soc., xiii.* p. 167,
(1821), (*Java*).
Java, Sumatra, Borneo, Lombok, Flores, Nicobars and
Malay Pen. to S. Tennasserim.

1204. (897) **Cyrtostomus pectoralis blanfordi.** *The Kondol Yellow-breasted Sunbird.*

Stuart Baker *Bull., B.O.C., li.*, p. 71, (1921), (*Kondol, Nicobars*)
Kondol Is. Nicobars.

1205. (898) **Cyrtostomus flammaxillaris flammaxillaris.** *The Burmese Yellow-breasted Sunbird.*

Nectarinia flammaxillaris Blyth, *J.A.S.B., xiv.*, p. 557, (1845),
(*Tennasserim*).
South Burma, Cochin China, Siam and Malay Peninsula.

* *Cyrtostomus* and *Arachneethra* being identical generically the former name has priority.

† I can trace no differences between *C. pectoralis pectoralis* and *C. kloss* which are not purely individual.

1206. (899) *Cyrtostomus flammaxillaris andamanicus*. *The Andaman Sunbird*.
Arachnecitra andamanica Hume, *S.F.*, i., p. 404, (1873), (*Andamans*).
 Andaman Islands.
1207. (900) *Cyrtostomus minimus*. *The Small Sunbird*.
Cinnyris minima Sykes, *P.Z.S.*, 1832, p. 99, (*Deccan*).
 South India and Ceylon.
1208. (901) *Cyrtostomus zeylonicus*. *The Purple-rumped Sunbird*.
Certhia zeylonica Linn., *S.N.*, i., p. 188, (1766), (*Ceylon*).
 Ceylon to E. Bengal. ? Khasia Hills and Faridpore.
1209. (902) *Anthreptes hypogrammica hypogrammica*. *The Banded Sunbird*.
Nectarinia hypogrammica S. Mull. *Verhand. Nat. Gesch. Zool. Aves.*, p. 173, (1843), (*Sumatra*).
 Peninsula Siam and Burma to Sumatra.
1210. (903) *Anthreptes malaccensis malaccensis*. *The Brown-throated Sunbird*.
Certhia malaccensis Scop., *del. Flor. et. Faun. Insubr.*, ii., p. 91, (1786), (*Malacca*).
 Pen. Siam and Burma, Malaya to Sumatra.
1211. (904) *Anthreptes rhodolaema*. *The Rufous-throated Sunbird*.
 Shelley, *Mon. Nect.*, p. 313, (1878), (*Malacca*).
 S. Tennasserim to Borneo.
1212. (905) *Anthreptes simplex xanthochlora*. *The Plain-coloured Sunbird*.
A. xanthochlora Hume, *S.F.*, iii., p. 330, footnote, (1875), (*Tennasserim*).
 Pen. Burma and Siam to Malay.
1213. (906) *Arachnothera magna magna*. *The Larger Streaked Spider-hunter*.
Cinnyris magna Hodg., *Ind. Rev.*, ii., 1837, p. 272, (*Nepal*).
 Himalayas, Sutlej to E. Assam, S. to N. Tennasserim.
1214. (907) *Arachnothera magna aurata*. *The Smaller Streaked Spider-hunter*.
A. aurata Blyth, *J.A.S.B.*, xxiv., p. 478, (1855), (*Pegu*).
 S. Tennasserim and Pen. Siam.
1215. (908) *Arachnothera affinis modesta*. *The Grey-breasted Spider-hunter*.
Anthreptes modesta Eyton, *P.Z.S.*, 1839, p. 105, (*Malaya*).
 Pen. Siam and Burma to Borneo.

1216. (909) *Arachnothera longirostra longirostra*. *The Little Spider-hunter*.

Certhia longirostra Lath., *Ind. Orn.*, i., p. 299, (1790), (*Bengal*).
(*Sylhet*).

India and Burma.

1217. (910) *Arachnothera chrysogenys*. *The Yellow-eared Spider-hunter*.

Nectarinia chrysogenys Temm., *Pl. Col.*, pl. 388, Fig. i., (1826), (*Java*).

S. Tennasserim to Java and Borneo.

1218. (912) *Dicaeum cruentatum cruentatum*. *The Scarlet-backed Flower-pecker*.

Certhia cruentata Linn., *S.N.*, i., p. 119, (1758), (*Bengal*), (*Calcutta*).

Nepal, Bhutan Dooars, Bengal and Assam.

1219. (912) *Dicaeum cruentatum ignitum*. *The Burmese Scarlet-backed Flower-pecker*.

Nectarinia ignita *Begbie*, "Mal. Pen.," p. 518, (1834), (*Malay Pen.*).

Malay Pen. N. to Chin Hills, Java and Sumatra.

1220. (912) *Dicaeum cruentatum siamensis*. *The Siam Scarlet-backed Flower-pecker*.

Kloss, *Ibis*, 1918, p. 216, (*Lat Bua Kao, E. Siam*).

Siam, (Eastern Tennasserim birds appear to be this race).

1221. (913) *Dicaeum trigonostigma rubropygium*. *The Tennasserim Orange-bellied Flower-pecker*.

Stuart Baker *Bull.*, *B.O.C.*, xli., p. 108, (1921), (*Mergui*).

Malay Pen. N. of 10° long., S. W. Siam and S. Burma, Lakhimpur, Assam.

1222. (913) *Dicaeum chrysorrheum intensum*. *The Sikkim Yellow-vented Flower-pecker*.

Stuart Baker *Bull.*, *B.O.C.*, xli., p. 108, (1921), (*Native Sikkim*).

Assam to Sikkim.

1223. (914) *Dicaeum chrysorrheum chrysoclhore*. *The Burmese Yellow-vented Flower-pecker*.

Dicaeum chrysoclhore *Blyth*, *J. A. S. B.*, xii., p. 1009, (1843), (*Arrakan*).

Burma, Siam and Malay Pen. North of 10° lat.

1224. (915) *Dicaeum ignipectum*. *The Fire-breasted Flower pecker*.

Myzanthus ignipectus *Hodg.*, *Blyth.*, *J.A.S.B.*, xii., p. 983, (1843), (*Nepal*).

Himalayas from Sutlej to Assam, Burma, Siam, Malay Pen. and Islands.

1225. (916*) **Dicæum minullum concolor.** *The Nilgiri Flower-pecker.*
Dicæum concolor, Jerdon, *Madr. Jour.*, xi., p. 227, (1840),
(Malabar Coast).
 West coast from Mysore, S. through the Hills to Palni Hills.
1226. (916) **Dicæum minullum subflavum.** *The Belgaum Flower-pecker.*
 Stuart Baker *Bull., B.O.C.*, xlii., p. (1921), *(Belgaum).*
 Belgaum North to Khandala and Mahabaleshwar and ?
 Central Provinces.
- 1227 (917) **Dicæum minullum olivaceum.** *The Plain-coloured Flower-pecker.*
Dicæum olivaceum Walden, *A.M.N.H.*, (4), xv., p. 401, (1875),
(Tonngghoo).
 Nepal, Bhutan, Assam, Burma, S. to Sumatra.
1228. (918) **Dicæum minullum virescens.** *The Andamanese Flower-pecker.*
Dicæum virescens Hume, *S.F.*, p. 482, (1873), *(Port Blair, Andamans).*
 Andamans.
1229. (919) **Dicæum erythrorhynchum.** *Tickell's Flower-pecker.*
Certhia erythrorhynchos Lath., *Ind. Orn.*, i., p. 299, (1790),
(India).
 Whole of India, West and South Burma.
1230. (920) **Acmonorhynchus vincens.** *Legge's Flower-pecker.*
Prionochilus vincens, *Slater, P.Z.S.*, 1872, p. 729, *(Ceylon).*
 Ceylon only.
1231. (921) **Piprisoma squalidum squalidum.** *The Thick-billed Flower-pecker.*
Pipra squalida Burton, *P.Z.S.*, 1836, p. 113, *(Himalayas).*
 Ceylon to Himalayas, E. to Assam, N. of Brahmapootra.
1232. (922) **Piprisoma squalidum modestum.** *Hume's Flower-pecker.*
Prionochilus modestus Hume, *S.F.*, iii., p. 298, (1875), *(S. Tennasserim).*
 Assam, S. of Brahmapootra to S. Tennasserim.
1233. (923) **Prionochilus ignicapillus.** *The Crimson-breasted Flower-pecker.*
Dicæum ignicapilla Eyton, *P.Z.S.*, 1839, p. 105, *(Malaya).*
 Bankasoon, South to Sumatra and Borneo.

* Our Indian birds are only geographical races of the Javan *D. minullum*.

1234. (924) **Prionochillus maculatus.** *The Yellow-throated Flower-peeker.*

Pardalotus maculatus Temm., *Pl. Col.*, iii., p. 600, f. 3, (1836), (*Borneo*).

Tennasserim to Borneo. ? S. West Siam.

1235. (925) **Pachyglossa melanoxantha.** *The Yellow-bellied Flower-peeker.*

Hodg., *Blyth.*, *J.A.S.B.*, xii., p. 1010, (1843), (*Nepal*).

Nepal, East to S. Shan States and W. China, S. to Manipur.

Family CHALCOPARIDÆ.

1236. (911) **Chalcoparia singalensis singalensis.** *The Ruby Throat.*

Motacilla singalensis Gmel., *S. N.*, i., p. 964, (1788).

(*Ceylon* in error), (*Malacca*, Oberholser).

Sikkim, Duars to E. Assam, Burma, Malay Pen. and Islands.

Family PITTIDÆ.

1237. (926) **Anthocichla phayrii.** *Phayre's Pitta.*

Blyth, *J.A.S.B.*, xxi., p. 343, (1862), (*Toung-hoo*).

South-East Burma and Siam.

1238. (927) **Pitta nipalensis.** *The Blue-naped Pitta.*

Paludicola nipalensis Hodg., *J.A.S.B.*, vi., p. 103, (1837), (*Nepal*).

Nepal, N. and S. Assam, Chin Hills and Arracan.

1239. (928) **Pitta oatesi.** *The Fulvous Pitta.*

Hydromis oatesi Hume, *S.F.*, i., p. 477, (1873), (*Tennasserim*).

South Burma and S. E. Siam.

1240. (929) **Pitta cœrulea cœrulea.** *The Giant Pitta.*

Myiothera cœrulea Raffl. *Trans. L.S.*, xiii., p. 301, (1822) (*Sumatra*).

South Burma and Siam to Sumatra.

1241. (930) **Pitta cyanea cyanea.** *The Blue Pitta.*

Pitta cyanea Blyth, *J.A.S.B.*, xii., p. 1008, (1843), (*Arracan*).

Assam, North and W. Burma and Siam.

1242. (931*) **Pitta moluccensis.** *The Lesser Blue-winged Pitta.*

Turdus moluccensis P.Z.S., Mull., *Natursyst. Suppl.*, p. 144, (1776), (*Moluccas*). (*Tennasserim*).

Central and South Burma and Siam southwards. *Not* Moluccas.

* Although the name given by Muller is unfortunate as the bird does not occur in the Moluccas, we cannot discard it for that reason.

1243. (932) *Pitta megarhyncha*. *The Large-billed Blue-winged Pitta*.

Schleg., *Vog. Ned. Ind. Pitta*, p. 32, (1863), (*Ile de Bangka*).
Tennasserim south to Malay Pen. and island of Banka.

1244. (933) *Pitta brachyura*. *The Indian Pitta*.

Corvus brachyurus Linn., *S.N.*, i., p. 158, (1766), (*Muluccas, Ceylon*).

Simla to Ceylon, E. Rajputana to Assam, Chittagong and Manipur.

1245. (934) *Pitta granatina coccinea*. *The Malayan Scarlet Pitta*.

Pitta coccinea Eyton, *P.Z.S.*, 1839, p. 104, (*Malaya*).
South Tennasserim and Siam to Singapore.

1246. (935) *Pitta cucullata cucullata*. *The Green-breasted Pitta*.

Pitta cucullata Harth., *Rev. Zool.*, 1843, p. 65, (*Malacca*).
Himalayas, Simla to Assam, S. to Tennasserim and ?
Malay Pen.

1247. (935) *Pitta cucullata abbotti*. *The Nicobar Green-breasted Pitta*.

Pitta abbotti Richmond, *Pro. Nat. Mus.*, xxv., p. 298, (1902),
(*Nicobars*).
Great and Little Nicobars.

1248. (936) *Pitta gurneyi*. *Gurney's Pitta*.

Hume, *S.F.*, iii., p. 296, *pl.* 3, (1875), (*S. Tennasserim*).
Pen. Siam and Tennasserim to Malacca.

Order EURYLAIMI.

Family EURYLAIMIDÆ.

1249. (937) *Eurylaimus javanicus javanicus*. *Horsfield's Broadbill*.

Eurylaimus javanicus Horsf., *Trans. Linn. Soc.*, xviii., p. 170,
(1821), (*Java*).

Malay States to Siam and Tennasserim, Sumatra, Java,
not Borneo.

1250. (938) *Eurylaimus ochromelas*. *The Black and Yellow Broadbill*.

Raffles, *Trans. Linn. Soc.*, xviii., p. 297, (1822), (*Singapore and Sumatra*).

Siam, Tennasserim South to Sumatra, etc.

1251. (939) *Cerydon sumatranus sumatranus*. *The Dusky Broadbill*.

Coracias sumatranus Raffles, *Trans. Linn. Soc.*, xviii., p. 303,
(1822), (*Sumatra*).

Siam, Tennasserim, South to Sumatra, not Borneo.

1252. (940*) **Cymborhynchus macrorhynchus macrorhynchus.** *The Black and Red Broadbill.*
Todus macrorhynchus Gmel., S.N., i., p. 446, (1788), (Borneo).
 Tennasserim, South through the Malay Peninsula, Siam.
1253. (941) **Cymborhynchus affinis.** *The Arrakan Black and Red Broadbill.*
Blyth, J.A.S.B., xv., p. 312, (1846), (Arrakan).
 Arrakan, South to Cape Negrais and Rangoon.
1254. (942) **Serilophus lunatus lunatus.** *Gould's Broadbill.*
Eurylaimus lunatus Gould, P.Z.S., 1833, p. 133, (Rangoon).
 Tennasserim, Pegu Karennee.
1255. (943) **Serilophus lunatus rubropygius.** *Hodgson's Broad bill.*
Raya rubropygia Hodg., J.A.S.B., viii., p. 36, (1839), (Nepal).
 Himalayas to East and South Assam, Manipur, Arrakan and Chin Hills.
1256. (944) **Psarisomus dalhousiæ.** *The Long-tailed Broadbill.*
Eurylaimus dalhousiæ Jameson, Edinb. N. Ph. J., xviii., p. 389, (1835), (N. India).
 Himalayas from Mussorie to E. Assam, Burma to Malay Pen.
1257. (945) **Calyptomena viridis.** *The Green Broadbill.*
Raffles, Trans. L.S., xiii., p. 295, (1822), (Sumatra).
 Tennasserim, S. Siam and Malay Pen.

Order PICI.

Family PICIDÆ.

1258. (946) **Picus squamatus squamatus.** *The Scaly-bellied Green Woodpecker.*
Picus squamatus Vigors, P.Z.S., 1931, p. 8, (Himalayas).
 Gilgit to Kashmir and Western Nepal.
1259. (947) **Picus squamatus flavirostris.** *Hargitt's Scaly-bellied Green Woodpecker.*
Gecinus flavirostris Menzbier, Bull., Nat. Moscow, p. 440, 1886, (Murghab).
 Transcaspia to Baluchistan and Afghanistan.
1260. (948) **Picus striolatus.** *The Little Scaly-bellied Green Woodpecker.*
Blyth, J.A.S.B., xii., p. 1000, (1843), (Nepal).
 Himalayas, east to Burma, Siam.

* I cannot separate *lenniscatus* (Raffles) whilst *affinis* appears to be a species rather than a race, there being no connecting forms. *C. m. malaccensis* may be found within our limits.

1261. (919) **Picus vittatus vittatus.** *The Malay Scaly-bellied Green Woodpecker.*

Picus vittatus Vieill., *Nouv. Dict. d'Hist. Nat.*, xvi., 1818, p. 91, (Malacca).

Malay States, Java, Pen. Siam and Burma.

1262. (919) **Picus vittatus viridanus.** *The Burmese Scaly-bellied Green Woodpecker.*

Picus viridanus Blyth, *J.A.S.B.*, xii., 1843, p. 1000, (Arrakan).

Burma, Chin and Kachin Hills, Shan States, N. and Central Siam.

1263. (950) **Picus canus occipitalis.** *The Indian Black-naped Green Woodpecker.*

Picus occipitalis Vigors, *P.Z.S.*, 1830, p. 8, (Mussoorie).

N. W. Himalayas to Eastern Nepal.

1264. (950) **Picus canus gyldenstolpei.** *The Assam Black-naped Green Woodpecker.*

Stuart Baker, *Bull.*, *B.O.C.*, xxxix, 1918, p. 19, (Sadiya, Assam).

Sikkim, Assam, Cachar, Sylhet, Manipur, Looshai Hills.

1265. (950) **Picus canus hessei.** *The Burmese Black-naped Green Woodpecker.*

Cecinus canus hessi Gyldenstolpe, *Orn. Monatsb.*, xxiv., p. 28, (1916), (N. Siam).

North Central and S. Burma, Siam as far S. as Mulmein.

1266. (951) **Picus chlorolophus chlorolophus.** *The Small Himalayan Yellow-naped Woodpecker.*

Picus chlorolophus Vieill., *Nouv. Dict. d'Hist. Nat.*, xvi., p. 78, (1818), (Bengal).

Himalayas and Hill ranges of Burma.

1267. (952) **Picus chlorolophus chlorigaster.** *The Southern Yellow-naped Woodpecker.*

Picus chlorigaster Jerd., *Madr. Jour. L.S.*, xiii., pt. 2, p. 139, (1844), (S. India).

Hills of Southern India and Ceylon.

1268. (953) **Picus puniceus puniceus.** *The Crimson-winged Green Woodpecker.*

Horsf. *Trans. Linn. Soc.*, xiii., p. 176, (1821), (Java).

Tennasserim, South to Sumatra, Java and Borneo.

1269. (954) **Picus erythropygius nigrigenis.** *The Red-rumped Green Woodpecker.*

Cecinus nigrigenis Hume, *P.A.S.B.*, 1874, p. 106, (Pakchan Tennasserim).

Central and South Burma, West Siam and N. Malay Pen.

1270. (955) **Chrysophlegma flavinucha flavinucha.** *The Large Yellow-naped Woodpecker.*
Picus flavinucha Gould, P.Z.S., 1833, p. 120, (Himalayas).
Himalayas from Mussoorie to the Kachin Hills, Burma and Siam.
1271. (956) **Chrysophlegma mentalis humii.** *The Chequered-throated Woodpecker.*
Chrysophlegma humii Hargitt, Ibis, 1889, p. 231, (Malacca).
Tennasserim, South to Sumatra.
1272. (957) **Callolophus miniatus malaccensis.** *The Banded Red Woodpecker.*
Picus malaccensis Lath., Ind. Orn., i., p. 241, (1790). (Malacca)
Tennasserim, South to Sumatra and Borneo.
1273. (958*) **Gecinulus grantia grantia.** *The Northern Pale-headed Woodpecker.*
Picus grantia McClelland, P.Z.S., 1839, p. 165, (Assam).
Nepal to Assam, Chin, Kachin Hills, N. Siam to French Laos.
1274. (959) **Gecinulus grantia viridis** *The Southern Pale-headed Woodpecker.*
G. viridis Blyth, J.A.S.B., xxi., p. 41, (1862). (Pakpoon, Tennasserim).
S. W. Siam and S. Burma to Kossum.
1275. (960) **Dryobates hyperythrus hyperythrus.** *The Rufous-bellied Pied Woodpecker.*
Picus hyperythrus Vigors, P.Z.S., p. 23, (1831), (Himalaya, Darjiling).
Himalayas, Nepal to N. Shan States.
1276. (960) **Dryobates hyperythrus marshalli.** *The Western Rufous-bellied Pied Woodpecker.*
Hartert, *Vog. Pal., vii., p. 926, (1912), (Murree).*
N. W. Himalayas.
1277. (961) **Dryobates himalayensis.** *The Western Himalayan Pied Woodpecker.*
Picus himalayensis Jard. & Sel., Ill. Orn., iii., pl. 116, (1835), (Mussuri).
N. W. Himalayas, Afghanistan to Murree.
1278. (962) **Dryobates cabinisi cabinisi.** *The Chinese Pied Woodpecker.*
Picus cabanisi Malh., Jour. f. Orn., 1854, p. 172, (China).
Manipur, Chin and Kachin Hills to China.

**Gecinulus viridis robinsoni* of Kloss, (*Ibis*, 1918, p. 105) is founded on individual variation only.

- 1279. (963) *Dryobates scindeanus*. The Sind Pied Woodpecker.**
Picus scindeanus Horsf. & Moore, *Cat. B.*, ii., p. 671, (1856-8) (*Shikarpore*).
 S. E. Persia, Baluchistan, Sind and W. Punjab.
- 1280. (964) *Dryobates darjellensis*. The Darjeeling Pied Woodpecker.**
Picus darjellensis Blyth, *J.A.S.B.*, xiv., p. 196, (1845) (*Darjiling*).
 Himalayas, Nepal to Mts. of W. China.
- 1281. (965) *Dryobates cathparius cathparius*. The Lesser Pied Woodpecker.**
Picus cathparius Blyth, *J.A.S.B.*, xii., p. 1006, (1843), (*Darjiling*).
 Nepal, Sikkim and Assam, N. and S. of Brahmapootra.
- 1282. (966) *Dryobates cathparius pyrrhothorax*. The Red-breasted Pied Woodpecker.**
Picus pyrrhothorax Hume, *S.F.*, x., p. 150, (1887), (*Aimote, E. Manipur*).
 Hills S. of Brahmapootra.
- 1283. (967) *Dryobates macei macei*. The Fulvous-breasted Pied Woodpecker.**
Picus macei Vieill., *Nouv. Dict.d' Hist. Nat.*, xxvi., p. 80, (1818), (*Bengal*).
 Himalayas from Murree to E. Assam, (S. of Brahmapootra).
- 1284. (968) *Dryobates macei atratus*. The Stripe-breasted Pied Woodpecker.**
Picus atratus Blyth, *J.A.S.B.*, xviii., p. 803, (1849), (*Tennasserim*).
 Hills S. of Brahmapootra, Burmese Hills to Tennasserim.
- 1285. (969) *Dryobates auriceps*. The Brown-fronted Pied Woodpecker.**
Picus auriceps Vigors., *P.Z.S.*, 1831, p. 44, (*Himalayas*), (*Simla*).
 Himalayas, Afghanistan to W. Nepal.
- 1286. (970) *Dryobates pectoralis pectoralis*. The Spotted-breasted Pied Woodpecker.**
Picus pectoralis Blyth, *J.A.S.B.*, xv., p. 15, (1846), (No Hab. given.)
 Southern Burma and S. W. Siam.
- 1287. (971) *Dryobates pectoralis andamanensis*. The Andaman Pied Woodpecker.**
Picus andamanensis Blyth, *J.A.S.B.*, xxviii., p. 412, (1859), (*Andamans*).
 Andamans.

1288. (972) **Liopicus mahrattensis.** *The Yellow-fronted Pic Woodpecker.*

Picus mahrattensis Lath., *Ind. Orn. Supp.*, p. xxi., (1801), (*India*).

Ceylon, India and Burma.

1289. (973*) **lyngipicus semicoronatus.** *The Darjiling Pigmy Woodpecker.*

Picus semicoronatus Malherbe, *Bull., Soc. d'Hist. Nat. Moselle* v., p. 21, (1848), (*Himalayas*).

Sikkim to E. Assam, Manipur, Chin, Kachin Hills and Yunnan.

1290. (971) **lyngipicus pygmaeus.** *The Himalayan Pygmy-Woodpecker.*

Picus pygmaeus Vigors, *P.Z.S.*, 1831, p. 41, (*Himalayas*).
Western Himalayas to Nepal.

1291. (978) **lyngipicus canicapillus.** *The Burmese Pygmy Woodpecker.*

Picus canicapillus Blyth *J.A.S.B.*, xiv., p. 197, (1845), (*Arrakan*).

Burma and ? Cachar, Manipur.

1292. (976) **lyngipicus hardwickii.** *The Indian Pygmy Woodpecker.*

Picus hardwickii Jerd., *Madr. Jour. L. S.*, xiii., p. 138, (1844), (*S. India*).

Northern India.

1293. (979) **lyngipicus gymnophthalmus.** *The Ceylon Pygmy Woodpecker.*

Picus gymnophthalmus Blyth, *J.A.S.B.*, xviii., p. 804, (1849), (*Ceylon*).

Ceylon and S. India.

1294. (978) **Blythipicus pyrrhotis pyrrhotis.** *The Red-eared Bay Woodpecker.*

Picus pyrrhotis Hodg., *J.A.S.B.*, vi., p. 108, (1837), (*Nepal*).
Nepal to South Burma and E. to Annam.

1295. (979) **Blythipicus pyrrhotis rubiginosus.** *The Malay Bay Woodpecker.*

Hemicircus rubiginosus Swainson, *B. of W. Africa*, ii., p. 150, (1837), (*W. Africa*).

Tennasserim, South to Sumatra and Borneo.

* The genus *lyngipicus* requires careful working out. Nothing has been attempted in this list.

1296. (980) **Miglyptes tristis grammithorax.** *The Fulvous-rumped Barred Woodpecker.*

Phaiopicus grammithorax Malh., *Picidae*, ii., p. 12, (1802), (*Malay Pen.*)

Peninsular, Siam and Burma to Sumatra and Borneo.

1297. (981) **Miglyptes tukki.** *The Buff-necked Barred Woodpecker.*

Picus tukki Less., *Rev. Zool.*, 1839, p. 167, (*Sumatra*).

Extreme South Tennasserim to Borneo.

1298. (982) **Miglyptes jugularis.** *The Black and Buff Woodpecker.*

Picus jugularis Blyth, *J.A.S.B.*, xiv., p. 195, (1845), (*Arrakan*).

Central and South Burma, Siam and Cochin China.

1299. (984) **Micropternus brachyurus williamsoni.** *The Siam Rufous Woodpecker.*

Kloss, *Ibis*, 1918, p. 107, (*Koh Lak, S. W. Siam*).

Peninsular Burma and Siam.

1300. (983) **Micropternus brachyurus phaiiceps.** *The Northern Rufous Woodpecker.*

Micropternus phaiiceps Blyth, *J.A.S.B.*, xiv., p. 195, (1845), (*Arrakan*).

Nepal, N. Assam, Burma, Shan States, N. and W. Siam.

1301. (983) **Micropternus brachyurus humei.** *The Western Rufous Woodpecker.*

Kloss, *Ibis*, 1918, f. 109, (*Rohilkund*).

N. W. Himalayas.

1302. (983) **Micropternus brachyurus mesos.** *The Orissa Rufous Woodpecker.*

Kloss, *Ibis*, 1918, p. 109, (*Kuttak, Orissa*).

Bengal, Behar, N. Orissa and Assam S. of Brahmapootra.

1303. (985) **Micropternus brachyurus gularis.** *The Madras Rufous Woodpecker.*

Picus gularis Jerd., *Madr. Jour.*, xiii., p. 139, (1844), (*Southern India*).

India, S. of Orissa and Bombay, not S. Travancore.

1304. (985) **Micropternus brachyurus lanka.** *The Ceylon Rufous Woodpecker.*

Kloss, *Ibis*, 1918, p. 108, (*Ceylon*).

Ceylon and South Travancore.

- 134 *Jour., Bom. Nat. Hist. Soc., Vol. XXVIII, No. 1.* [Dec. 30, 1921.
1305. (986) **Brachypternus aurantius aurantius.** *The Northern Golden-backed Woodpecker.*
Picus aurantius Linn., *S.N., i.*, p. 174, (1766), (*Cape of Good Hope*) (*Behar*).
N. W. India, N. India, Bengal, Central India, Orissa and Bombay.
1306. (986*) **Brachypternus aurantius puncticollis.** *The Southern Golden-backed Woodpecker.*
Brachypternopicus puncticollis Malh., *Rev. Zool.*, 1845, p. 405, (*Ceylon*).
India S. of range of last bird and Ceylon.
1307. (986) **Brachypternus aurantius dilutus.** *The Sind Golden-backed Woodpecker.*
Brachypternus dilutus Blyth, *Cat.*, p. 56, (1852), (*Sind*).
Sind, Baluchistan and ? Punjab.
1308. (987*) **Brachypternus aurantius erithronotus.** *The Red-backed Woodpecker.*
Picus erithronotus Vieill., *Nouv. Dict. d'Hist. Nat.*, xxvi., p. 73, (1818), (*Ceylon*).
Ceylon (area different to that occupied by No. 1306).
1309. (988) **Tiga javanensis intermedia.** *The Burmese Golden-backed Three-toed Woodpecker.*
Picus intermedius Blyth, *J.A.S.B.*, 1845, p. 193, (*Arrakan*).
Assam, S. of Brahmapootra, Chin Hills and N. Arrakan.
1310. (988) **Tiga javanensis rubropygialis.** *The Malabar Golden-backed Three-toed Woodpecker.*
Picus rubropygialis Malh., *Rev. Zool.*, 1845, p. 400, (*Bengal*).
S. India, north to Southern Orissa and Bombay.
1311. (989) **Tiga shorii.** *The Himalayan Golden-backed Three-toed Woodpecker.*
Picus shorii Vigors, *P.Z.S.*, 1831, p. 175, (*Himalaya Mts.*).
Himalayas, Nepal through Burmese Hill Ranges.
1312. (990) **Gauropicoides rafflesi peninsularis.** *The Malayan Three-toed Woodpecker.*
Hesse, *Orn. Monatsb.*, xix., 1911, p. 192, (*Malacca*).
S. Tennasserim, S.W. Siam and Malay Peninsula.
1313. (991) **Chrysocolaptes festivus.** *The Black-backed Woodpecker.*
Picus festivus Bodd., *Tabl., Pl. Enl.*, p. 43, (1783), (*Goa*).
Indian Plains and Ceylon.

* A series shewn me by Mr. W. E. Wait proves quite satisfactorily that *erithronotus* is only a race of *aurantius*

1314. (992) *Chrysocolaptes guttacristatus guttacristatus*.
Tickell's Golden-backed Woodpecker.
Picus guttacristatus Tickell, J.A.S.B., ii., 1833, p. 578, (Borubhum).
Behar, Bengal, Assam, Burma, North of Rangoon, Siam, etc.
1315. (992) *Chrysocolaptes guttacristatus sultaneus Hodgson's*
Golden-backed Woodpecker.
Picus sultaneus Hodg., J.A.S.B., vi., 1837, p. 105, (Nepul).
N. W. India, Mussoree to Nepal.
1316. (992) *Chrysocolaptes guttacristatus delesserti Malherbe's*
Golden-backed Woodpecker.
Indopicus delesserti Malh., Mem. Acad. Metz., 1848, p. 343, (Malabar).
India, S. of Bombay and Orissa, Peninsular Burma, Siam and Malaya.
1317. (993) *Chrysocolaptes guttacristatus stricklandi Layard's*
Woodpecker.
Brachypternus stricklandi Layard, A.M.N.H., (2), xiii., p. 449, (1554), (Ceylon).
Ceylon only.
1318. (994*) *Hemicercus sordidus. The Grey and Buff Woodpecker*.
Dendrocopus sordidus Eyton, A.M.N.H., xvi., p. 229, (1845), (Malacca).
Tennasserim, South to Malay Pen.
1319. (995) **Hemicercus canente. The Heart-spotted Woodpecker*.
Picus canente Less., Cent. Zool., p. 215, (1830), (Pegu).
Assam, S. of the Brahmapootra to Siam, etc., Malabar coast.
1320. (996) *Alophonerpes pulverulentulus harterti Hesse's*
Great Slaty Woodpecker.
Muleripicus p. harterti Hesse, Orn. Monatsb., p. 182, (1911), (Assam).
Himalayas, Simla to Assam, Burma, Malay States, etc.
1321. (997) *Thriponax hodgsonii hodgsonii. The Malabar Great Black Woodpecker*.
Hemilophus hodgsonii Jerd., Madr. Jour., xi., p. 215, (1840), (Malabar Coast).
S. W. India from Travancore to Belgaum.

* There are probably several races of this genus which require working out.

- 1322.** (998) *Thriponax hodgsonii feddeni*. *The Burmese Great Black Woodpecker*.

Mulleripicus feddeni *Blanf., Blyth, J.A.S.B., xxii., p. 75, (1863), (Pegu).*

Burma, Siam, Annam and Cochin China.

- 1323.** (999) *Thriponax javanensis*. *The Malay Black Woodpecker*.

Picus javanensis *Lungh., K. Vel. Ac. Nya. Hand-b. xviii., p. 137, (1797), (Java).*

Malay Peninsula to Philippines.

- 1324.** (1000) *Thriponax hodgei*. *The Andaman Black Woodpecker*.

Mulleripicus hodgei *Blyth, J.A.S.B., xxix., p. 105, (1860), (Andamans).*

Sub-Family PICUMNINÆ.

- 1325.** (1001) *Picumnus innominatus innominatus*. *The Himalayan Speckled Piculet*.

P. innominatus *Burton, P.Z.S., 1836, p. 154, (Himalayas).*
Himalayas, Kumaon to Assam.

- 1326.** (1001) *Picumnus innominatus malayorum*. *The Malay Speckled Piculet*.

Hartert, Vog. Pal., vii., p. 937, (1912), (Perak).
Burma to Borneo, Annam.

- 1327.** (1001) *Picumnus innominatus avunculorum*. *The Madras Speckled Piculet*.

Hartert, Vog. Pal., vii., p. 937, (1912), (Nilgiris).
Hills of Southern India.

- 1328.** (1002) *Sasia ochracea ochracea*. *The Indian Rufous Piculet*.

Sasia ochracea *Hodg., J.A.S.B., v., p. 777, (1836), (Nepal).*
Himalayas to Assam and Kachin Hills.

- 1329.** (1002) *Sasia ochracea reichenowi*. *The Burmese Rufous Piculet*.

Hesse, Orn. Monatsb., xix., p. 181, 1911, (Burma).
Burma, Siam, Annam, N. Malay Pen.

- 1330.** *Sasia abnormis abnormis*. *Temminck's Rufous Piculet*.

Picumnus abnormis *Temm., Pl. Col., iv., pl. 371, (1825), (Java).*

Siam, Tennasserim to Sumatra, Borneo, etc.

Sub-family *Iynginae*.

1331. (1003) ***Iynx torquilla japonica***. *The Kashmir Wryneck*.
Iynx japonica Bonap., *Con. Av., i.*, p. 150, (1850), (*Japan*).
 E. Siberia to Japan, Himalayas, Kashmir to China.

Family INDICATORIDÆ.

1332. (1004) ***Indicator xanthonotus***. *The Yellow-backed Honey-Guide*.
 Blyth, *J.A.S.B., xi.*, p. 166, (1842), (*Darjiling*).
 Himalayas, E. to Sikkin, Abbottabad.

Family CAPITONIDÆ.

1333. (1005) ***Caloramphus fuliginosa hayi***. *The Brown Barbet*.
Bucco hayi Gray, *Zool. Misc.*, p. 33, (1831), (*Malacca*).
 Tennasserim, south to Sumatra.
1334. (1007) ***Megalæma virens virens***. *The Great Chinese Barbet*.
Bucco virens Bodd., *Tabl. Pl. Enl.*, (1783), (*China*).
 Central and South Burma, east to China.
1335. (1006) ***Megalæma virens marshallorum***. *The Great Himalayan Barbet*.
M. marshallorum Swinhoe, *A.M.N.H.*, p. 348, (1870), (*Nepal*).
 Himalayas from Murree to Assam and N. Burma.
1336. (1008) ***Thereiceryx zeylanicus zeylanicus***. *The Ceylon Green Barbet*.
Bucco zeylanicus Gmel., *Syst. Nat.*, i., p. 408, (1788), (*Ceylon*).
 Ceylon and South Travancore.
1337. (1008) ***Thereiceryx zeylanicus caniceps***. *The Northern Green Barbet*.
Bucco caniceps Franklin, *P.Z.S.*, 1831, p. 121, (*Calcutta. Benares*).
 Northern India from extreme W. to Western Bengal.
1338. (1008) ***Thereiceryx zeylanicus inornatus***. *The Bombay Green Barbet*.
Megalæma inornata Walden, *A.M.N.H., Series iv., v.*, p. 219, (1870), (*Coorg*).
 West Coast from N. Travancore to Bombay.
1339. (1009) ***Thereiceryx lineatus hodgsoni***. *The Assam Lineated Barbet*.
Megalæma hodgsoni Bonap., *Cons. Av., i.*, p. 144, (185) (*Nepal*).
 Nepal to N. Siam.

1340. (1009) **Thereiceryx lineatus intermedius.** *The Burmese Lineated Barbet.*
 Stuart Baker, *Bull., B.O.C., xxxix., 1918, p. 9, (Pakpoon Burma).*
 Central. south and Peninsular Burma and Siam.
1341. (1010) **Thereiceryx viridis.** *The Small Green Barbet.*
Bucco viridis Bodd., Tabl. Pl. Ent., p. 53, (1783), (India).
 South and South-West India.
1342. (1011) **Chotorhea mystacophanes.** *The Gaudy Barbet.*
Bucco mystacophanes Temm., Pl. Col. No. 315, 1824, (Sumatra).
 Tennasserim, south to Sumatra.
1343. (1012) **Cyanops asiatica asiatica.** *The Blue-throated Barbet.*
Trogon asiaticus Lath., Ind. Orn., p. 201, (1790), (India).
 Himalayas, Chamba to South Burma.
1344. (1012) **Cyanops asiatica rubescens.** *The Ruddy Barbet.*
C. rubescens Stuart Baker, Nov. Zool., iii., p. 257, (1896), (N. Cachar).
 Hills, S. of Brahmapootra above 3,500 feet.
1345. (1013) **Cyanops asiatica davisoni.** *Davison's Blue-throated Barbet.*
Megalama davisoni Hume, S.F., v., p. 108, (1877), (Meelan, S. Tennasserim).
 S. Tennasserim and S. W. Siam.
1346. (1014) **Cyanops incognita.** *Hume's Blue-throated Barbet.*
Megalaima incognita Hume, S. F., ii., p. 442. (1874), (Tennasserim, 25 m. N. of Yea).
 Tavoy to Southern Tennasserim.
1347. (1015) **Cyanops flavifrons.** *The Yellow-fronted Barbet.*
Bucco flavifrons Cuvier, Règne An., i., p. 428. ex Lervill. (1817), (Ceylon).
 Ceylon.
1348. (1016) **Cyanops duvauceli robinsoni.** *The Malay Blue-eared Barbet.*
 Stuart Baker, *Bull., B.O.C., xxxix., 1918, p. 20, (Klang Malay Pen.)*
 Pen, Siam and Burma and Malay Pen.
1349. (1016) **Cyanops duvauceli cyanotis.** *The Indian Blue-eared Barbet.*
Bucco cyanotis Blyth, J.A.S.B., xvi., p. 487, (1847), (Bengal).
 Sikkim, Bhutan, Assam, Burma and Siam.

- 1350.** **Cyanops robustirostris.** *The Thick-billed Barbet.*
 Stuart Baker, *Bombay Nat. His. Jour.*, x., p. 356, (1896),
 (N. Cachar).
 N. Cachar Hills, Naogang and ? Yunnan.
- 1351.** (1017) **Cyanops franklinii franklinii.** *The Golden-throated Barbet.*
 Bucco franklinii Blyth, *J.A.S.B.*, xi., p. 167, (1842), (Dar-
 jiling).
 Nepal to Assam and Chin Hills.
- 1352.** (1018) **Cyanops franklinii ramsayi.** *Ramsay's Golden-throated Barbet.*
 Megalæma ramsayi Walden, *A.M.N.H.*, xv., p. 400, (1875),
 (Karennee).
 Central and S. Burma, Siam and Malay Pen.
- 1353.** (1019) **Xantholæma hæmacephala indica.** *The Indian Crimson-breasted Barbet.*
 Bucco indicus Lath., *Ind. Orn.*, i., p. 205, (1790), (India),
 (Calcutta).
 Plains of India, Ceylon, Burma, Siam, Yunnan, Malay
 Pen. to Sumatra.
- 1354.** (1020) **Xantholæma malabarica.** *The Crimson-throated Barbet.*
 Bucco malabaricus Blyth, *J.A.S.B.*, xvi., pp. 386, 465, (1847),
 (Malabar).
 Malabar Coast.
- 1355.** (1021) **Xantholæma rubricapilla.** *The Small Ceylon Barbet.*
 Bucco rubricapillus Gmel., *Syst. Nat.*, i., p. 408, (1788),
 (Ceylon).

Order ANISODACTYLI.

Sub-order CORACIÆ.

Family Coraciidæ.

- 1356.** (1022) **Coracias benghalensis benghalensis.** *The Northern Indian Roller.*
 Corvus benghalensis Linn., *S.N.*, x., ed. i., p. 106, (1758),
 (Bengal).
 Persian Gulf, Northern India to E. Bengal.
- 1357.** (1022) **Coracias benghalensis indica.** *The Southern Indian Roller.*
 Coracias indica Linn., *S.N.*, xii., ed. I., p. 159, (1766),
 (Ceylon).
 The South of India and Ceylon.

1358. (1023) **Coracias benghalensis affinis.** *The Burmese Roller.*

C. affinis McClell., *P.Z.S.*, 1839, p. 164, (*Assam*).
Assam, Burma and Siam.

1359. (1024) **Coracias garulla semenowi.** *The Kashmir Roller.*
Loud. & Tschusi, *Orn. Jahrb.*, xiii., p. 148, (1902), (*Transcaspia*).

Transcaspia to Kashmir and Garhwal.

1360. (1025*) **Eurystomus orientalis orientalis.** *The Indian Broad-billed Roller.*

Coracias orientalis Linn., *S.N. I.*, p. 159, (1766), (*India*).
India, Burma, Siam and Southwards.

1361. (1025) **Eurystomus orientalis gigas.** *The Andaman Broad-billed Roller.*

Stresemann, *Nor. Zool.*, xx., p. 299, (1913), (*S. Andamans*).
South Andamans.

* I find it quite impossible to separate *orientalis*, *calonyx* and *lactor* and think the alleged differences are all individual rather than sub-specific. *gigas* is separable on account of its large size and large bill.

(to be continued.)

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U., C.F.A.O.U.

PART V.

(Continued from Page 106 of this volume.)

Sub-order MEROPEs.

Family MEROPIDÆ.

1362. (1026) **Merops orientalis orientalis.** *The Common Indian Bee-Eater.*
M. orientalis Lath., *Ind. Orn. Suppl.*, p. xxxiii (1801), (*Mahratta, India*).
India, Bengal to Ceylon.
1363. (1026) **Merops orientalis birmanus.** *The Burmese Green Bee-Eater.*
Merops viridis birmanus Neumann., *Orn. Monatsber.*, 1910, p. 80, (*Irawaddy*).
Assam and Burma.
1364. (1026) **Merops orientalis biludschicus.** *The Sind Green Bee-Eater.*
Merops viridis biludschicus Neumann., *op. cit.*, p. 80 (*Persian Baluchistan*).
S. E. Persia to Sind and Baluchistan.
1365. (1027) **Merops superciliosus javanicus.** *The Blue-tailed Bee-Eater.*
Merops javanicus Horsf., *Trans. Lin. S.*, 1821, p. 171, (*Java*)
India, Ceylon and Burma to Java.
1366. (1028) **Merops persicus persicus.** *The Blue-cheeked Bee-Eater.*
Merops persica Pall., *Reis. versch. russ. Reichs.*, ii., p. 708 (1773), (*Caspian Sea*).
Summer visitor to W. and N. W. India.
1367. (1029) **Merops apiaster.** *The European Bee-Eater.*
Linna., S. N., I. p. 117 (1758), (*Europe*).
N. and N. W. India, Kashmir, etc.

1368. (1030) *Melittophagus erythrocephalus erythrocephalus*. *The Chestnut-headed Bee-Eater*.

Merops erythrocephalus *Gmel., S. N., i., p. 463 (1788), (India). (Ceylon).*

Ceylon, S. India, sub-Himalayas, Burma, etc.

1369. (1031) *Nyctiornis athertoni*. *The Blue-bearded Bee-Eater*.

Merops athertoni *Jard. and Selby, Ill. Orn., ii., pl. 58 (1829), (India), (Cachar).*

Sub-Himalayas, Dehra Doon to Assam, Burma, Malabar Coast.

1370. (1032) *Nyctiornis amictus*. *The Red-bearded Bee-Eater*.

Merops amictus *Temm., Pl. Col., iv., pl. 310 (1824), (Bencoolen, Sumatra).*

Tenasserim southwards.

Sub-order HALCYONES.

Family ALCEDINIDÆ.

1371. (1033) *Ceryle rudis leucomelanura*. *The Indian Pied Kingfisher*.

Ceryle leucomelanura *Reichen., Handl. Alced., p. 21 (1851), (Ceylon).*

India, Burma and Ceylon.

1372. (1034) *Ceryle lugubris guttulata*. *The Himalayan Pied Kingfisher*.

Ceryle guttulata *Stegener, Pro. U. S. N. M., xv., p. 294 (1893), (India), (Cachar).*

Assam to China and Hainan.

1373. (1035) *Alcedo atthis bengalensis*. *The Common Indian Kingfisher*.

Alcedo bengalensis *Gmel., S. N., i., p. 450 (1788), (Bengal).*

All India.

1374. *(1035) *Alcedo atthis pallasii*. *The Central Asian Kingfisher*.

Alcedo pallasii *Reichen., Handl. spec. In. Alced., p. 3 (1851), (West Siberia).*

N. and Central Asia. Punjab and Sind, Kashmir.

1375. *(1035) *Alcedo atthis taprobana*. *The Ceylon Kingfisher*.

Alcedo ispida var. taprobana *Kleinschm., Orn. Mber., ii. p. 126 (1894), (Ceylon).*

Ceylon.

* Neither of these are very strongly marked forms.

1376. †(1036) *Alcedo cœrulescens asiatica*. *Beavan's Kingfisher*.
Alcedo asiatica Swains., *Zool. Illus.* 1st. ser. i., (1821), (some part of India), (Bengal).
 Bengal, Belgaum, Travancore, Ceylon.
1377. (1037) *Alcedo cœrulescens scintillans*. *The Tenasserim Kingfisher*.
 Stuart Baker, *Bull., B. O. C.*, xxxix., p. 38 (1919), (*Bankasoon*).
 Peninsula, Burma and Siam, lat. 10° to 16°.
1378. (1037) *Alcedo cœrulescens coltarti*. *The Assam Kingfisher*
 Stuart Baker, *op. cit.*, p. 39, (*Saddyia, Assam*).
 Sikkim to Assam, N. Burma to lat. 16°; Siam, Cochin-China.
1379. (1037) *Alcedo cœrulescens rufigastra*. *The Andaman Kingfisher*.
Alcedo rufigastra Wald., *A. M. N. H.*, (4), xii., p. 487 (1873), (*S. Andamans*).
 Andamans.
1380. ‡(1038) *Alcedo iredalei*. *Blyth's Kingfisher*.
 Stuart Baker, *Bull., B. O. C.*, xlii., p. 29 (1921), (*Darjiling*).
 Sikkim and lower hills N. and S. of Brahmapootra in Assam.
1381. (1039) *Alcedo euryzona*. *The Broad-zoned Kingfisher*.
Temm., Pl. Col. lin. 36 (1830), (*Java*).
 Java and Borneo as far N. as Muleyit in Tenasserim.
1382. (1040) *Ceyx tridactylus tridactylus*. *The Indian Three-toed Kingfisher*.
Alcedo tridactyla Pall., *Spec. Zool.*, VI., p. 10 (1769), (*India*) (Assam).
 India and Burma.
1383. (1040) *Ceyx tridactylus macrocercus*. *The Andaman Three-toed Kingfisher*.
 Oberholser, *Smith. In. U. S. Nat. His. Bull.*, 98, p. 24 (1917), (*Andamans*).
 Andamans.

† The true *cœrulescens* is not found as far north as Bankasoon. The name *meningting* is ante-dated by Vieillot, *Alcedo cœrulescens* Nouv. Dict. d'Hist. Nat. ix., p. 401, 1818, Timer (? errore).

‡ *Alcedo grandis* is pre-occupied and another name had therefore to be given.

1384. (1041) **Ramphalcyon amauroptera.** *Brown-winged Kingfisher.*
Haleyon amauropterus Pearson, J. A. S. B., x., p. 635 (1841).
(Calcutta).
 Coast localities from Bengal to Tenasserim.
1385. (1042) **Ramphalcyon capensis intermedia.** *The Nicobar Stork-billed Kingfisher.*
Pelargopsis intermedia Hume, S. F., ii., p. 166 (1874). (*Galatea Bay, Nicobars.*)
 Nicobars.
1386. (1043) **Ramphalcyon capensis gural.** *Brown-headed Stork-billed Kingfisher.*
Alcedo gural Pearson, J.A.S.B., x., 1841, p. 633 (Midnapore, Bengal).
 All India.
1387. (1043) **Ramphalcyon capensis burmanica.** *The Burmese Stork-billed Kingfisher.*
Pelargopsis burmanica Sharpe, P.Z.S., 1870, p. 67 (Tonghoo, Burma).
 Burma, Siam, Cambodia, Cochin-China.
1388. (1043) **Ramphalcyon capensis osmastoni.** *The Andaman Stork-billed Kingfisher.*
Stuart Baker, Bull. B. O. C.
 Andamans.
1389. (1044) **Halcyon smyrnensis smyrsi.senn** *The White breasted Kingfisher.*
Alcedo smyrnensis Linn., S.N., i., p. 116 (1758) (Africa and Asia).
 Central and W. Asia, Baluchistan and Sind.
1390. (1044) **Halcyon smyrnensis fusca.** *The Indian White-breasted Kingfisher.*
Alcedo fusca Bodd., Tabl. Pl. Enl., p. 54 (1783). (*Malabar.*)
 India, Burma, Malay Pen., Siam, S. China, etc.
1391. (1044) **Halcyon smyrnensis generosa.** *The Ceylon White-breasted Kingfisher.*
Halcyon generosa Madar., Ann. Mus. Hun., ii., p. 85 (1904), (Ceylon).
 Ceylon and ? (S. Travancore).

1392. (1044) **Halcyon smyrnensis saturator.** *The Andaman White-breasted Kingfisher.*
Halcyon saturator Hume, *S.F.*, ii., 531 (1874), (*Andamans*).
 Andaman and Nicobar Islands.
1393. (1045) **Halcyon pileata.** *The Black-capped Kingfisher.*
Alcedo pileata Bodd., *Tabl. Pl. Enl.*, p. 41 (1783), (*China*),
 (*Canton*).
 Throughout India occasional, Assam, Burma, Siam, S. China.
1394. (1046) **Entomothera coramanda coramanda.** *The Indian Ruddy Kingfisher.*
Alcedo coramanda Lath., *In. Orn.*, i., p. 252 (1790), (*Coramandel Coast*).
 India, Burma, Malay Pen., Siam and S. China.
1395. (1046) **Entomothera coramanda mizorhina.** *The Andaman Ruddy Kingfisher.*
Oberholser, Pro. Nat. Mus. U.S., 1915 p. 645 (1925), (*N. Andaman Is.*)
 Andaman and Nicobars.
1396. (1047) **Sauropatis chloris chloris.** *The White-collared Kingfisher.*
Alcedo chloris Bodd., *Tab. Pl. Enl.*, p. 49 (1783), (*Bouru*).
 Tennasserim, Southwards.
1397. (1047) **Sauropatis chloris vidali.** *The Malabar White-collared Kingfisher.*
Halcyon vidali Sharpe, *Cat. B.M.*, xvii., p. 278 (1892), (*S. Konkan*).
 S. W. Coast of India.
1398. (1047) **Sauropatis chloris davisoni.** *The Andaman White-collared Kingfisher.*
Halcyon davisoni Sharpe, *op. cit.*, p. 282 (*Andaman*).
 Andamans.
1399. (1048) **Sauropatis chloris occipitalis.** *The Nicobar White-collared Kingfisher.*
Todiramphus occipitalis Blyth, *J.A.S.B.*, xv., p. 23 (1847), (*Nicobars*).
 Nicobars.
1400. (1049) **Caridagrus concretus.** *The Sumatran Kingfisher.*
Dacelo concreta Temm. *Pl. Col.*, p. 346 (1825), (*Sumatra*).
 Extreme South of Tenasserim to Sumatra, Borneo, etc,

1401. (1050) **Carcineutes pulchellus amabilis.** *The Pegu Banded Kingfisher.*

Carcineutes amabilis Hume, *S.F.*, i., p. 474 (1873), (*Pegu Hills*).

Central and South Burma.

Sub-order BUCEROTES.

Family BUCEROTIDÆ.

1402. (1051) **Dichoceros bicornis.** *The Great Hornbill.*

Buceros bicornis Linn., *S.N.*, i., p. 104 (1758), (*China*), (*Travancore*).

West Coast from Travancore N. to Bombay, Himalayas to Burma, Siam.

1403. (1052) **Anthracoceros coronatus coronatus.** *The Malabar Pied Hornbill.*

Buceros coronatus Bodd., *Tabl., Pl. Enl.*, p. 53 (1783), (*Malabar*).

Ceylon, South and South-West India, North to C. P., Orissa and Lower Bengal.

1404. (1053) **Anthracoceros coronatus affinis.** *The Large Indian Pied Hornbill.*

Buceros affinis Blyth, *J.A.S.B.*, xviii., p. 802 (1849). (*Dehra Doon*).

Sub-Himalayas, Dehra Dun to Assam, N. of Brahmapootra.

1405. (1053) **Anthracoceros coronatus albirostris.** *The Small Indian Pied Hornbill.*

Buceros albirostris Shaw and Nod., *Nat. Misc.*, vix., p. 819 (1807), (*Chandernagore*).

Assam, S. of Brahmapootra to Tenasserim, Siam and Cochin China.

1406. (1054) **Rhytidoceros undulatus.** *The Malayan Wreathed Hornbill.*

Buceros undulatus Shaw, *Gen. Zool.*, viii., p. 26 (1811), (*Java*).
Assam and Burma to Java.

1407. (1055) **Rhytidoceros subruficollis.** *Blyth's Wreathed Hornbill.*

Buceros subruficollis Blyth, *J.A.S.B.*, xii., p. 177 (1843) (*Tenasserim*).

Arrakan and S. Burma, Sumatra and Borneo.

1408. (1056) **Rhytidoceros narcondami.** *The Narcondam Hornbill.*
Hume, S.F., i., p. 411 (1873), (Nurcondam).
 Narcondam, N. Andamans.
1409. (1057) **Aceros nepalensis.** *The Rufous-necked Hornbill.*
Buceros nepalensis Hodg., As. Res., xviii., p. 178 (1829), (Nepal).
 Himalayas, Nepal to Assam, Central Burma to Tenasserim.
1410. (1058) **Anorhinus galeritus.** *The Bushy-crested Hornbill.*
Buceros galeritus Temm., Pl. Col., pl. 520 (1824), (Sumatra).
 Tenasserim, South to Borneo.
1411. (1059) **Ptilolæmus tickelli tickelli.** *Tickell's Hornbill.*
Buceros tickelli Blyth., J.A.S.B., xxiv., p. 266 (1855), (Tenasserim).
 Pegu to Tenasserim.
1412. (1060) **Ptilolæmus tickelli austeni.** *Godwin-Austen's Hornbill.*
Anorhinus austeni Jerd., Ibis., 1872, p. 6 (N. Cachar Hills).
 Assam, S. of Brahmapootra.
1413. (1061) **Berenicornis comatus.** *The Long-crested Hornbill.*
Buceros comatus Raff., Trans. L.S., xiii., p. 339 (1822), (Sumatra).
 S. Tenasserim, southwards to Sumatra and Borneo.
1414. (1062) **Lophoceros birostris.** *The Common Grey Hornbill.*
Buceros birostris Scop., Del. Flor. et Faun. Insub., ii., p. 87 (1786), (Coramandel).
 Plains of India, not N. W. or Malabar Coast.
1415. (1063) **Lophoceros griseus.** *The Malabar Grey Hornbill.*
Buceros griseus Lath., Ind. Orn., i., p. 147 (1790), (Nove Hollandie-Malabar).
 W. Coast from Travancore to Bombay.
1416. (1064) **Lophoceros gingalensis.** *The Ceylonese Hornbill.*
Buceros gingalensis Shaw, Gen. Zool., viii., p. 37 (1811), (Ceylon).
 Ceylon only.
1417. (1065) **Rhineplax vigil.** *The Helmeted Hornbill.*
Buceros vigil Forster, Ind. Zool., p. 40 (1781), (No loc.), (Tenasserim).
 Tenasserim to Sumatra and Borneo.

Sub-order UPUPÆ.

Family UPUPIDÆ.

1418. (1066) **Upupa epops epops.** *The European Hoopoe.*
Upupa epops Linn., S.N., i., p. 117 (1758), (Sweden).
 Straggler into N. W. India.
1419. (1066) **Upupa epops saturata.** *The Tibetan Hoopoe.*
Lonnberg, Arkiv. für Zool., v., p. 29 (1909), (Kiachta).
 Winter visitor to Assam, Burma, Siam and Yunnan.
1420. (1067) **Upupa epops orientalis.** *The Indian Hoopoe.*
Nomen Nov. (Umballa).
 Northern India to Sikkim.
- *1421. (1067) **Upupa epops ceylonensis.** *The Ceylon Hoopoe.*
Upupa ceylonensis Reich., op. cit. (Ceylon).
 Ceylon and South India to Bombay and Orissa.
1422. (1067) **Upupa epops longirostris.** *The Burmese Hoopoe.*
Upupa longirostris Jerd., B. of I., i., p. 393 (1862), (Burma)
 Assam, Burma, Siam, Cambodia, etc.

Order MACROCHIRES.

Sub-order MICROPODES.

Family MICROPODIDÆ.

Sub-family *Micropodina*.

- 1423 (1068) **Micropus melba melba.** *The Alpine Swift.*
Hirundo melba Linn., S.N., i., p. 192 (1758), (Gibraltar).
 India, Ceylon and Assam.
1424. (1069) **Micropus apus pekinensis.** *The Eastern Swift.*
Cypselus pekinensis Swinh., P.Z.S., 1870, p. 435 (Peking).
 Himalayas to W. Assam.
1425. (1070) **Micropus murinus murinus.** *The Pale Brown Swift.*
Cypselus murinus Brehm., Vogelfung, p. 46 (1855), (Egypt).
 Egypt, Persia, Baluchistan and Sind.
1426. (1071) **Micropus pacificus pacificus.** *The Large White-rumped Swift.*
Hirundo pacifica Lath., Ind. Orn. Suppl., p. lviii. (1801), (Australia).
 Assam, Burma to Japan and Australia.

* *Upupa indica* Reich., Handb. spec. Orn., p. 320, cannot be used as it is preoccupied by *Upupa indica* Latham, Ind. Orn. i. p. 380, (1790), and therefore a new name has to be given.

1427. (1071) **Micropus pacificus acuticauda.** *The Khasia Hills Swift.*
Cypselus acuticauda Blyth, *Ibis*, 1865, p. 45 (*Cherrapoonji, Khasia Hills*).
 Khasia Hills and ?
1428. (1071) **Micropus pacificus cooki.** *The Burmese White-rumped Swift.*
Cypselus pacificus cooki Harington, *Bull. B.O.C.*, *xxxi.*, p. 56 (1912), (*N. Shan States*).
 N. Shan States; resident.
1429. (1072) **Micropus pacificus leuconyx.** *Blyth's White-rumped Swift.*
Cypselus leuconyx Blyth, *J.A.S.B.*, *xiv.*, p. 212 (1845), (*N. W. Himalayas*).
 N. W. Himalayas; resident.
1430. (1073) **Micropus affinis affinis.** *The Common Indian House-Swift.*
Cypselus affinis Gray, *Ill. Ind. Zool.*, *pl.* 35 (1832), (*Ganges*).
 Tropical India.
1431. (1073) **Micropus affinis galilegensis.** *The Kashmir House-Swift.*
Cypselus galilegensis Antinori, *Naumannia*, p. 307 (1855), (*Palestine*).
 N. W. Africa, S. E. Asia to Kashmir.
1432. (1074) **Micropus affinis subfurcatus.** *The Malayan House-Swift.*
Cypselus subfurcatus Blyth, *J.A.S.B.*, *xviii.*, p. 807 (1849) (*Penang*).
 Assam, Burma and Malay Pen.
1433. (1075) **Tachornis batassiensis batassiensis.** *The Palm-Swift.*
Cypselus balassiensis (*misprint*), Gray, in *Grif. An. King.* *vii.*, p. 60 (1829), (*India*).
 India and Ceylon.
1434. (1076) **Tachornis batassiensis infumatus.** *The Eastern Palm-Swift.*
Cypselus infumatus Slater, *P.Z.S.*, 1865, p. 602 (*Borneo*).
 Assam, Burma, E. to China, S. to Java, etc.
 Sub-family CHÆTURINÆ.
- *1435. (1077) **Hirundinapus caudacuta nudipes.** *The White-necked Spine-tail.*
Chætura nudipes Hodg., *J.A.S.B.*, *v.*, p. 779 (1836), (*Nepal*).
 Himalayas, Hazara to Assam.

* *Chaturae* is the generic name for an American species quite different to our Indian forms. *Hirundinapus* must therefore be used for the big forms whilst our two small ones which are both quite different generically from the large bird must be called *Indicapus* Mathews, and *Rhapidura*, Oates.

1436. (1078) **Hirundinapus gigantea indica.** *The Brown-necked Spine-tail.*
Chaetura indica Hume, *S.F.*, i., p. 471 (1873), (*Aneichardi Travancore*).
 Ceylon to Assam, Burma, Andamans.
1437. **Hirundinapus cochinchinensis.** *The Cochin China Spine-tail.*
Oustalet, *Bull. Soc. Phil.*, 1878, p. 52 (*Saigon, Cochin China*).
 Assam, Burma, Siam, Cochin China.
- †1438. (1079) **Idicapus sylvatica.** *The White-rumped Spine-tail.*
Acanthyis sylvatica Tickell, *J.A.S.B.*, xv., p. 284 (1846)
Central India.
 Eastern India from the Himalayas to the extreme South and West only as far North as the Bombay Pres.
- †1439. (1080) **Rhapidura leucopygialis.** *The Grey-rumped Black Spine-tail.*
Acanthyis leucopygialis Blyth, *J.A.S.B.*, xviii., p. 809 (1849), (*Penang*).
 Tenasserim, South through the Malay Pen.
1440. *(1081) **Collocalia unicolor unicolor.** *The Indian Edible Swiftlet.*
Hirundo unicolor Jerd., *Madr. Jour. L.S.*, 1840, p. 238 (*Coo-noor Pass*).
 Ceylon, S. W. India and W. Himalayas.
1441. (1082) **Collocalia fusciphaga brevirostris.** *The Himalayan Swiftlet.*
Hirundo brevirostris McClell., *P.Z.S.*, 1839, p. 155 (Assam Himalayas, from Simla to Assam and Manipur).
1442. (1083) **Collocalia innominata.** *Hume's Swiftlet.*
Hume, S.F., i., p. 294 (1873), (*Port Mouatt, S. Andamans* S. Andamans, Tenasserim, Siam, Malay Pen.
1443. (1084) **Collocalia francica francica.** *The Little Grey-rumped Swiftlet.*
Hirundo francica Gmel., *S.N.*, i., p. 1017 (1789), (*Mauritius*).
 Is. of Mauritius and Bourbon and ? Ceylon.
1444. **Collocalia francica inexpectata.** *The Andaman Grey-rumped Swiftlet.*
Collocalia inexpectata Hume., *S.F.*, i., p. 296 (1873), (*Button Is. Andamans*).
 S. Andamans, Nicobars, S. Malay Pen., Tenasserim.

† Vide footnote at the bottom of page 321.

• For revision of this genus see Oberholser, *Proc. Nat. Mus.*, U. S. A., Vol. 42, p. ii., id. *Acad. Nat. Scie. Philadelphia*, 1906, p. 177; Stresemann, *Nov. Zool.*, 1912, p. 347.

1445. **Collocalia francica germaini.** *Oustalet's Grey-rumped Swiftlet.*

Collocalia germani Oust., Bull. Soc. Philom. Paris, p. 1 (1876), (Condore Is.).

Mergui Archipelago. Tenasserim and S. Siam, Cochin China and Philippines.

1446. (1085) **Collocalia linchi affinis.** *Beavan's Swiftlet.*

Collocalia affinis Beavan, Ibis, 1867, p. 318, (Port Blair).

Andamans and Nicobar Is.

1447. **Collocalia linchi elachyptera.** *Oberholser's Swiftlet.*

Oberholser, Pro. Acad. Nat. Sci. Phil., U.S.A., 1906, p. 207 (Bentinck Is.).

Islands of Mergui Pen.

Sub-Family HEMIPROCINÆ.

1448. (1086) **Hemiprocne coronata.** *The Indian Crested Swift.*

Hirundo coronata Tick., J.A.S.B., ii., p. 580 (1833), (Bora, bhun).

Ceylon, India, Burma and Siam.

1449. (1087) **Hemiprocne longipennis.** *The Malayan Crested Swift.*

Hirundo longipennis Rafn., Bull. Soc. Phil. Paris, iii., p. 153 (1803), (Java).

Malay Pen. Tenasserim to Borneo, Java and Sumatra.

1450. (1088) **Hemiprocne comata.** *The Tufted Tree Swift.*

Cypselus comatus Temm., Pl. Col., 268 (1824), (Sumatra).

Tenasserim, Malay Pen. to Celebes.

Sub-Order CAPRIMULGI.

Family CAPRIMULGIDÆ.

1451. (1089) **Caprimulgus mahrattensis.** *Sykes' Nightjar.*

Sykes, P.Z.S., 1832, p. 83, (Mahrattas).

Sind, N. W. Provinces, Afghanistan and Baluchistan. Straggler East to Bengal.

1452. (1090) **Caprimulgus monticolus.** *Franklin's Nightjar.*

Franklin, P.Z.S., 1831, p. 116 (Calcutta-Benares).

India from Mysore to Himalayas, Burma, Siam and Cochin China.

1453. (1090) **Caprimulgus asiaticus.** *The Common Indian Nightjar.*

Lath., Ind. Orn. ii., p. 588 (1790), (India), (Bombay).

India and Ceylon and Burma S. to Moulmein.

1454. (1092) **Caprimulgus europæus nuwini.** *Hume's Nightjar.*
Caprimulgus nuwini Hume, Ibis., 1871, p. 406 (Hazara).
 Transcaspia to Baluchistan, Sind, Kashmir and N. W. India.
1455. (1093) **Caprimulgus macrurus bimaculatus.** *The Burmese Long-tailed Nightjar.*
Caprimulgus bimaculatus Peale, U.S. Expl. Exp. 8, p. 170, (1848), (Malacca).
 Malay Pen. to Burma, (and ? Assam), Siam, Yunnan and S. W. China.
1456. **Caprimulgus macrurus albonotus.** *The Indian Long-tailed Nightjar.*
Caprimulgus albonotus Tick., J.A.S.B., ii., p. 580 (1833) (Dolbhum, Bengal).
 N. W. Provinces to Bengal.
1457. *(1093) **Caprimulgus macrurus nipalensis.** *The Nepal Long-tailed Nightjar.*
Caprimulgus nipalensis Hartert, Cat. B.M., xvi., p. 511 (1892) (Nepal).
 Nepal to N. Assam and Hills of S. Assam.
1458. (1093) **Caprimulgus atripennis.** *Jerdon's Long-tailed Nightjar.*
Jerdon, Ill. Ind. Orn., pl. 24 (1847), (Eastern Ghats, S. India).
 Ceylon and S. India, N. to Godaveri and Belgaum.
1459. (1094) **Caprimulgus andamanicus.** *The Andaman Nightjar.*
Hume, S.F., i., p. 470 (1873), (Andamans).
 Andaman Is. only.
1460. (1095) **Caprimulgus indicus indicus.** *The Jungle Nightjar.*
Caprimulgus indicus Lath., Ind. Orn., ii., p. 588 (1790), (India).
 Practically all India S. of Himalayas.
1461. (1095) **Caprimulgus indicus jotaka.** *The Himalayan Jungle Nightjar.*
Caprimulgus jotaka Temm. and Schl., Faun. Jap., p. 37 (1847), (Japan).
 Siberia to Japan, Himalayas E. to Assam, N. Burma and Siam.
- †1462. (1095) **Caprimulgus kelaarti.** *The Ceylon Jungle Nightjar.*
Caprimulgus kelaarti Blyth, J.A.S.B., p. 175 (1851), (Ceylon).
 Ceylon, possibly extreme S. Travancore.

* See Oberholser, *Pro. Nat. Mus.* 48, p. 587 (1915), *C. atripennis* is a separate species and not a race of *macrurus*.

† The position of this bird is doubtful. It is not a race of *indicus* but is possibly a Southern form of *atripennis*.

1463. (1096) **Lyncornis cerviniceps cerviniceps.** *Gould's Great-eared Nightjar.*
Lyncornis cerviniceps Gould, *Icon. Av., ii., pl. 14* (1838), (*China*).
 N. Malay Pen., Burma, Siam, Assam.
1464. (1096) **Lyncornis cerviniceps bourdilloni.** *Bourdillon's Great-eared Nightjar.*
Lyncornis bourdilloni Hume, *S.F., iii., p. 302* (1875), (*S. Travancore*).
 Travancore.

Sub-order PODARGI.

Family PODARGIDÆ.

1465. (1097) **Batrachostomus hodgsoni.** *Hodgson's Frogmouth.*
Otothrix hodgsoni Gray, *P.Z.S., 1859, p. 101* (*Darjiling*).
 Sikkim to Assam, Manipur to Karennee.
1466. (1098) **Batrachostomus affinis.** *Blyth's Frogmouth.*
Blyth, J.A.S.B., xvi., p. 1180 (1847), (*Malacca*).
 Tenasserim to Borneo.
1467. (1099) **Batrachostomus moniliger.** *The Ceylonese Frogmouth.*
(Layard), Blyth., J.A.S.B., xviii., p. 806 (1849), (*Ceylon*).
 Ceylon and Travancore.

Order TROGONES.

Family TROGONIDÆ.

1468. (1100) **Pyrotrogon fasciatus.** *The Malabar Trogon.*
Trogon fasciatus Pennant, *In. Zool., pl. iv.* (1769), (*Ceylon*).
 Chota Nagpur to the Godaveri, S. W. India and Ceylon.
1469. (1101) **Pyrotrogon erythrocephalus erythrocephalus.** *The Red-headed Trogon.*
Trogon erythrocephalus Gould, *P.Z.S., 1834, p. 25* (*Rangoon*)
 Nepal E. to Assam, Burma, Siam and ? Malay Pen.
1470. (1102) **Pyrotrogon duvauceli.** *The Red-rumped Trogon.*
Trogon duvauceli Temm., *Pl. Col., No. 291* (1824), (*Sumatra*)
 Tenasserim, Pen. Siam to Borneo.
1471. (1103) **Pyrotrogon oreskias uniformis.** *Robinson's Yellow-breasted Trogon.*
Robinson, Jour., F.M.S., vii., p. 149 (1917), (*Trang., Pen. Siam*).
 Arrakan, Siam. Cochin China and S. to Malay Pen.

Order COCCYGES.

Family CUCULIDÆ.

Sub-Family *Cuculina*.

1472. (1101) **Cuculus canorus telephonus.** *The Asiatic Cuckoo*
Cuculus telephonus *Heine, Jour. f. Orn.*, 1863, p. 352 (*Japan*).
 N. Asia, E. to Japan, S. to Himalayas and S. China. Mi-
 grant to Ceylon.
1473. (1104) **Cuculus canorus bakeri.** *The Khasia Hills*
Cuckoo.
Hartert, Vog. Pal., vii., p. 948, (1912), (*Shillong, Khasia*
Hills).
 Hills S. of Brahmapootra, Manipur, Chin Hills to Shan
 States.
1474. (1105) **Cuculus optatus.** *The Himalayan Cuckoo.*
Gould, P.Z.S., 1845, p. 18 (*Port Essington, Australia*).
 N. Asia, Central Asia to Himalayas.
1475. (1106) **Cuculus poliocephalus poliocephalus.** *The Small*
Cuckoo.
Cuculus poliocephalus *Lath., In. Orn.*, p. 214 (1790), (*India*),
(Srinagar).
 N. E. Asia, N. and C. China to Himalayas. Casual
 Ceylon.
1476. (1107) **Cuculus micropterus micropterus.** *The Indian*
Cuckoo.
Cuculus micropterus *Gould, P.Z.S.*, 1837, p. 137 (*Himalaya*).
 Breeding S. and Central China, Central Asia and India.
 Casual Ceylon.
1477. (1108) **Hierococcyx sparveroides.** *The Large Hawk-*
Cuckoo.
Cuculus sparveroides *Vigors, P.Z.S.*, 1832, p. 173 (*Central*
Himalayas).
 N. India and Burma, Yunnan, China, etc.
1478. (1109) **Hierococcyx varius.** *The Common Hawk-Cuckoo.*
Cuculus varius *Vahl, Skriv. Nat. Selsk.*, iv., p. 61 (1709),
(India).
 India and Ceylon, not Assam, Punjab or Sind.
1479. **Hierococcyx fugax fugax.** *The Javan Hawk-*
Cuckoo.
Cuculus fugax *Horsf., Trans. L.S.*, xiii., p. 178 (1821), (*Java*).
 A rare straggler into Burma.

1480. (1110) **Hierococcyx fugax nasicolor.** *Hodgson's Hawk-Cuckoo.*
Cuculus nasicolor Blyth, J.A.S.B., xii., p. 943 (1843), (Nepal)
Himalayas, Nepal to Assam, Burma and Siam.
1481. (1111) **Hierococcyx nanus.** *The Small Hawk-Cuckoo.*
Hume, S.F., v., p. 490 (1877), (S. Tenasserim).
S. Tenasserim, Salangor and N. Borneo.
1482. (1118) **Cacomantis merulinus querulus.** *The Rufous-bellied Cuckoo.*
Cacomantis querulus Heine, Jour., f. Orn., 1863, p. 352 (Nepal Burma).
E. Bengal, N. and S. Assam, Burma and S. China.
1483. (1112) **Cacomantis merulinus passerinus.** *The Indian Plaintive Cuckoo.*
Cuculus passerinus Vahl., Skriv., Nat. Selsk., iv., p. 57 (1797), (India).
India and Ceylon, excluding previous area and Rajpntana.
1484. (1114) **Penthoceryx sonneratii sonneratii.** *The Banded Bay Cuckoo.*
Cuculus sonneratii, Lath., Ind. Orn., i., p. 215 (1790), (India), (N. Cachar Hills).
India, Burma and Siam.
1485. (1114) **Penthoceryx sonneratii waiti.** *The Ceylon Banded Bay Cuckoo.*
Stuart Baker, Bull. B.O.C., xxxix., p. 46 (1918), (Ceylon).
Ceylon only.
1486. (1114) **Penthoceryx sonneratii venustus.** *The Malay Banded Bay Cuckoo.*
Cuculus venustus Jerd., Madr. Jour. L.S., xiii., p. 140 (1842), (Malacca).
S. Tenasserim and Siam, Malay Pen. to Borneo and Java.
1487. (1115) **Chalcococcyx xanthorhynchus xanthorhynchus.** *The Violet Cuckoo.*
Cuculus xanthorhynchus Horsf., Trans. L.S., xiii., p. 179 (1821), (Java).
Assam to N. and Central Burma.
1488. (1115) **Chalcococcyx xanthorhynchus malayanus.** *The Malay Violet Cuckoo.*
Cuculus malayanus Raff., Tran. L. S., xiii., p. 286 (1822), (Malay Pen).
Pen. Siam and Burma, Andamans, etc., Malay Pen. to Borneo.

1489. (1116) **Chalcococcyx maculatus.** *The Emerald Cuckoo.*
Trogon maculatus Gmel., S.N., i., p. 404 (1788), (Ceylon).
 Himalayas, Simla to Assam, Burma, Siam, etc., to Sumatra.
- *1490. (1117) **Surniculus lugubris brachyurus.** *The Malay Drongo Cuckoo.*
Stresemann, Nov. Zool., xx., p. 340 (1913), (Pahang).
 Pen. Burma and Siam, S. through Malay Pen.
1491. (1117) **Surniculus lugubris dicruroides.** *The Indian Drongo Cuckoo.*
Pseudornis dicruroides Hodg., J.A.S.B., viii., p. 136 (1839), (Nepal).
 Upper India, Assam, Burma, Siam, Hainan, China.
1492. (1117) **Surniculus lugubris stewarti.** *The Ceylon Drongo Cuckoo.*
Stuart Baker, Nov. Zool., xxvi., p. 293 (1919), (Ceylon).
 Ceylon, Travancore and W. Coast to Karwar.
- †1493. (1118) **Clamator jacobinus.** *The Pied Crested Cuckoo.*
Cuculus jacobinus Bodd., Tabl. Pl. Enlum., p. 53 (1783), (Coromandel Coast).
 Ceylon, India ; W., N. and Central Burma.
1494. (1119) **Clamator coramandus.** *The Red-winged Crested Cuckoo.*
Cuculus coramandus Linn., S.N., i., p. 171, (1766) (Coromandel Coast).
 Ceylon, India East, Burma.

Sub-Family PHŒNICOPHAINÆ.

1495. (1120) **Eudynamis scolopaceus scolopaceus.** *The Indian Koel.*
Cuculus scolopaceus, Linn., S.N., i., p. 111 (1758), (Bengal).
 India and Ceylon.
1496. (1120) **Eudynamis scolopaceus malayana.** *The Malay Koel.*
Eudynamis malayana Cab. and Hein., Mus. Hein., iv., p. 52 (1862), (Sumatra).
 Siam and Burma, Assam, Malay Pen.

* See Stuart Baker, Nov. Zool., xxvi., p. 293, and Stresemann, *ibid.* xxiii., p. 335.

† The name *Clamator* antedates *Coccytes*, see Stegner, Pro. Biol. Soc. Wash., xv., p. 87.

1497. (1121) **Zanclostomus javanicus.** *The Lesser Red-billed Malkoha.*
Phœnicophæus javanicus Horsf., Trans. L.S., 1822, p. 178 (Java).
 Pen. Siam and Burma, Malay Pen. to Borneo, etc.
1498. (1122) **Rhopodytes viridirostris.** *The Small Green Malkoha.*
Zanclostomus viridirostris Jerd., Madr. Jour. L.S., xi., p. 223 (1840), (Coonoor).
 Ceylon and S. India, N. to Belgaum and the Godaveri.
1499. (1123) **Rhopodytes tristis tristis.** *The Large Green-billed Malkoha.*
Melias tristis Less., Traité d'Orn., p. 132 (1831), (Bengal).
 Lower Himalayas, Kumaon to Bengal and Assam, N. and South.
1500. (1123) **Rhopodytes tristis longicaudatus.** *The Large Malay Green Malkoha.*
Phœnicophæus longicaudatus Blyth., J.A.S.B., x., p. 923 (1841), (Moulmein).
 Burma, Siam, Cambodia and Malay Pen.
1501. (1124) **Rhopodytes diardi.** *Diard's Green-billed Malkoha.*
Melias diardi Less., Traité d'Orn., p. 132, 1831 (Sumatra).
 Tenasserim and Malay Pen. to Sumatra.
1502. (1125) **Rhopodytes sumatranus.** *The Sumatran Green-billed Malkoha.*
Cuculus sumatranus Raff., Trans. L.S., xiii., p. 287 (1822), (Sumatra).
 Tenasserim S. to Sumatra.
1503. (1126) **Phœnicophæus pyrrhocephalus.** *The Red-faced Malkoha.*
Cuculus pyrrhocephalus Pennant, Ind. Zool., p. 66 (1769), (Ceylon).
 Ceylon only
1504. (1127) **Ramphococcyx erythrognaethus.** *The Chestnut-breasted Malkoha.*
Phœnicophæus erythrognaethus Hartl., Verz. Mus. Brom., p. 95 (1844), (Sumatra).
 S. Tenasserim to Sumatra.
1505. (1128) **Rhinortha chlorophæa chlorophæa.** *Raffles' Green-billed Malkoha.*
Cuculus chlorophæus Raff., Tran. L.S., xiii., p. 288 (1822), (Sumatra).
 S. Tenasserim to Sumatra, not Borneo.

1506. (1129) *Taccocua sirkee sirkee*. *The Punjab Sirkeer Cuckoo*.
Centropus sirkee Gray, *Hard. Ill. Ind. Zool.*, i., pl. 28 (1830-32), (*Nilgiris*).
 Upper India. Punjab to Behar and W. Bengal.
1507. (1129) *Taccocua sirkee infuscata*. *The Hill Sirkeer Cuckoo*.
Taccocua infuscata Blyth., *J.A.S.B.*, xiv., p. 201 (1845), (*Sub-Himalayas*).
 Foot-hills of Himalayas. N. of last race.
1508. (1129) *Taccocua sirkee leschenaulti*. *The Southern Sirkeer Cuckoo*.
Taccocua leschenaulti Less., *Traité d'Orn.*, p. 144, (1830) (*India*), (*Kanara, Bombay*).
 South India and Ceylon.
1509. (1130) *Centropus sinensis sinensis*. *The Chinese Crow-Pheasant*.
Polophilus sinensis Stephen, *Shaw's Gen. Zool.*, ix., p. 51 (1815), (*Ningpo, China*).
 Himalayas and Sub-Himalayas, from Kashmir to N. Assam and S. China.
1510. (1130) *Centropus sinensis intermedius*. *Hume's Crow-Pheasant*.
Centrocoeyx intermedius Hume, *S.F.*, i., p. 454 (1873), (*Thayetmyo*).
 S. Assam, Manipur, Burma, Siam to N. Malay Pen.
1511. (1130) *Centropus sinensis parroti*. *The Southern Crow-Pheasant*.
 Stresemann, *Nor. Zool.*, xx., p. 323 (1913), (*Ceylon*).
 Ceylon and India, N. to the Ganges and Bombay, etc.
1512. (1131) *Centropus chlororhynchus*. *The Ceylon Crow-Pheasant*.
 Blyth, *J.A.S.B.*, xviii., p. 805, (1849), (*Ceylon*).
 Ceylon only.
1513. (1132) *Centropus andamanensis*. *The Andaman Crow-Pheasant*.
 Tytler, *Beavan. Ibis*, 1867, p. 321 (*Andamans*).
 Andaman Is. and Cocos.
1514. (1133) *Centropus bengalensis bengalensis*. *The Indian Lesser Crow-Pheasant*.
Cuculus bengalensis Gmel., *S.N.*, i., p. 412, (1788) (*Bengal*).
 Ceylon S., C. W. and N. E. India, N. Chin and Kachin Hills, N. Siam.

- 1515.** (1134) *Centropus bengalensis javanensis*. *The Malay Lesser Crow-Pheasant*.

Cuculus javanensis Dumont, *Dic. Sc. Nat.*, xi., p. 144 (1818) (*Java*).

Pen. Siam and Burma to Java.

ORDER PSITTACI.

Family PSITTACIDÆ.

- *1516.** (1134) *Psittacula eupatria eupatria*. *The Large Ceylonese Paroquet*.

Psittacus eupatria Linn., *Syst. Nat.*, i., p. 140 (1766), (*Ceylon*).
Ceylon and Travancore, Mysore and Malabar.

- 1517.** (1135) *Psittacula eupatria nipalensis*. *The Large Indian Paroquet*.

Palæornis nipalensis Hodg., *As. Res.*, xix., p. 177 (1836), (*Nepal*).

N. and C. India, from Punjab to Bengal and Sunderbans.

- 1518.** (1136) *Psittacula eupatria indoburmanica*. *The Large Assam Paroquet*.

Palæornis indoburmanicus Hume, *S.F.*, vii., p. 459 (1878) (*Sikkim*).

Sikkim Himalayas, Assam, Chin Hills and W. Burma.

- 1519.** *Psittacula eupatria avensis*. *The Large Eastern Burmese Paroquet*.

Palæornis eupatria avensis Kloss, *Jour. Siam Nat. His. Soc.*, ii., p. 219 (1917), (*Bhamo*).

Eastern Burma.

- 1520.** (1137) *Psittacula eupatria magnirostris*. *The Large Andaman Paroquet*.

Palæornis magnirostris Ball, *J.A.S.B.*, xli., 2, p. 278 (1873), (*Andamans*).

Andaman and Cocos Islands.

- 1521.** (1138) *Psittacula torquata*. *The Rose-ringed Paroquet*.

Psittacus torquatus Bodd., *Tab. Pl. Enl.*, p. 32 (1783), (*Behar*).

- 1522.** (1139) *Psittacula cyanocephala cyanocephala*. *The Western Blossom-headed Paroquet*.

Psittacus cyanocephalus Linn., *S.N.I.*, p. 141 (1766), (*India*).
India and Ceylon E. to Sikkim.

* *Palæornis* not being available for this genus, *Psittacula*, (Cuvier 1800) must be used in its place.

- *1523. (1140) **Psittacula cyanocephala bengalensis.** *The Eastern Blossom-headed Paroquet.*
Psittacus bengalensis Forster., *Ind. Zool.*, p. 40 (1781), (Bengal).
 Himalayas from Sikkim and E. Bengal to Assam and
 Burma, Siam and W. China.
1524. (1141) **Psittacula schisticeps schisticeps.** *The Slaty-headed Paroquet.*
Palæornis schisticeps Hodg., *As. Res.*, xix., p. 178 (1836).
 (Nepal).
 Himalayas to Assam N. of Brahmapootra.
1525. (1142) **Psittacula schisticeps finschi.** *The Burmese Slaty-headed Paroquet.*
Palæornis finschi Hume, *S.F.*, ii., p. 509 (1874). (Kollidoo)
 Assam S. of Brahmapootra, through Burma to Pegu and
 Tenasserim.
1526. (1143) **Psittacula columboides.** *The Blue-winged Paroquet.*
Palæornis columboides Vigors, *Zool. Jour.*, v., p. 274 (1835).
 (No locality), (*Aneichardi Travancore*).
 From S. Travancore to Khandala.
1527. (1144) **Psittacula calthropæ.** *Layard's Paroquet.*
Palæornis calthropæ Layard, *J.A.S.B.*, xviii., p. 800 (1849).
 (Ceylon).
 Ceylon only.
1528. (1145) **Psittacula alexandri fasciata.** *The Indian Red-breasted Paroquet.*
Psittacus fasciatus Müll., *Natur. Syst. Suppl.*, p. 74 (1776).
 (Pondicherry).
 Himalayas, Kumaon to Assam, Burma to Cochin China
 and S. China.
1529. (1146) **Psittacula caniceps.** *Blyth's Nicobar Paroquet.*
Palæornis caniceps Blyth, *J.A.S.B.*, xv., p. 23, (1846), (Nicobars).
 Nicobars Is. only.
1530. (1147) **Psittacula erythrogenys erythrogenys.** *The Nicobar Red-cheeked Paroquet.*
Palæornis erythrogenys Blyth, *J.A.S.B.*, xv., p. 23 (1846).
 (Nicobars).
 Nicobars only.
1531. (1148) **Psittacula erythrogenys tytleri.** *The Andaman Red-cheeked Paroquet.*
Palæornis tytleri Hume, *P.A.S.B.*, p. 108 (1874), (Andamans).
 Andaman, Cocos, Prepara Islands.

1532. (1149) *Psittinus incertus malaccensis*. *The Little Malay Parrot*.

Psittacus malaccensis Lath., *In. Orn.*, i., p. 130 (1790), (*Malacca*).

Penin. Burma and Siam South to Malacca.

- *1533 (1150) *Coryllis vernalis*. *The Indian Loriquet*.

Psittacus vernalis Sparrm., *Mus. Carls.*, No. 29 (1787), (*Nelloc*), (*Cachar*).

South and W. India to Bombay, East Bengal, Sikkim, Assam to Burma.

1534. (1151) *Coryllis indicus*. *The Ceylon Loriquet*.

Psittacus indicus Gmel., *S.N.*, i., p. 349 (1788), (*Ceylon*).

Ceylon and South Travancore.

* *Loriculus* is ante-dated by *Loricula*. The next name is *Coryllis*.

(To be continued.)

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U.

PART VI.

(Continued from page 333 of this Volume.)

ORDER STRIGES.

Family STRIGIDÆ.

1535. (1152) ***Tyto alba javanica.** *The Indian Barn-Owl.*
Strix javanica Gmel., S.N., i., p. 295 (1788), (Java).
The whole of India, Ceylon, Burma to Java.
1536. (1152) **Tyto alba dercepsstorffi.** *The Andaman Barn-Owl.*
Strix dercepsstorffi Hume, S.F., iii., p. 390 (1875),
(Andamans).
Andamans.
1537. (1153) **Tyto candida.** *The Grass-Owl.*
Strix candida Tickell, J.A.S.B., ii., p. 572 (1883).
(Borabhum).
The greater part of India except the W. and N. W.
East to Formosa, etc.
1538. (1154) **Photodilus badius badius.** *The Bay Owl.*
Strix badia Horsf., Res. Java., pl. 37 (1824), (Java).
Eastern Himalayas from Nepal to Assam, Burma to
Java and Borneo.
1539. (1155) **Photodilus badius assimilis.** *The Ceylon Bay Owl.*
Phodilus assimilis Hume, S.F., i., p. 429 (1873), (Ceylon).
Ceylon only.
1540. (1156) **Asio otus otus.** *The Long-eared Owl.*
Strix otus Linn., Sys. Nat., 1, p. 92 (1758), (Sweden).
Practically all Europe and Asia.
1541. (1157) **Asio flammeus flammeus.** *The Short-eared Owl.*
Strix flammea Pontoppidan, Danske Atlas, i., p. 617, xv.
(1763), (Denmark).
Practically all Europe, N. Africa, N. America and most
of Asia.

*The generic term *Strix* was first applied to birds of another genus (the Tawny Owls) and not to the Barn-Owls. *Tyto* of Billberg, 1828 is the next name available for this genus and *Strix* must replace *Syrnium* of Savigny for the Tawny-Owls or Wood-Owls.

1542. (1158) ***Strix aluco nivicolor***. *The Himalayan Wood-Owl*.
Syrnium nivicolium Blyth, J.A.S.B., xiv., p. 185 (1845),
(Himalaya).
Himalayas from Garhwal to China, and N. Burma.
1543. (1159) ***Strix aluco biddulphi***. *Scully's Wood-Owl*.
Strix biddulphi Scully, Ibis, 1881, p. 423 (Gilgit).
N. W. India from Afghanistan and Baluchistan to
Kashmir and Garhwal.
1544. (1160) ***Strix indranee indranee***. *The Brown Wood-Owl*.
Strix indranee Sykes, P.Z.S., 1832, p. 62 (Deccan).
Ceylon and Hills of S. India, N. to Mahableshwar and
Orissa.
1545. (1160) ***Strix indranee newarensis***. *The Himalayan Brown*
Wood-Owl.
Uula newarensis Hodge, As. Res., xix., p. 168 (1836).
Himalayas, East to Assam and the Hills of N. and
Central Burma.
1546. (1160) ***Strix indranee maingayi***. *The Malay Brown*
Wood-Owl.
Syrnium mungayi Hume, S.F., vi., p. 29 (1875)
(Malacca).
Tennasserim.
1547. (1161) ***Strix ocellata***. *The Mottled Wood-Owl*.
Syrnium ocellatum Less., Rev. Zool., 1839, p. 389
(Pondicherry).
The Plains of India to the extreme S. and E. to Lower
Bengal.
1548. (1162) ***Strix seloputo***. *The Malayan Wood-Owl*.
Strix seloputo Horsf., Trans. Linn. Soc., xiii., p. 140
(1821), (Java).
South Burma from Pegu, South to Java, etc. and E.
to Siam and Cochin China.
1549. (1163) ***Strix butleri***. *Hume's Wood-Owl*.
Asio butleri Hume, S. F., vii., p. 316 (1878), (Omara
Mekran Coast).
Mekran Coast and ? Sinai.
- Sub-family BUBONINÆ.
1550. (1164) ***Ketupa zeylonensis zeylonensis***. *The Brown*
Fish Owl.
Strix zeylonensis Gmel., Syst. Nat., i., p. 287 (1788),
(Ceylon).

Ceylon, India, East to South China and Hainan, nearly all Burma.

1551. (1164) *Ketupa zeylonensis nigripes*. *The Himalayan Brown Owl*.

Caltrunguis nigripes Hodg., *J.A.S.B.*, v., p. 364 (1836), (*Nepal*).

Himalayas from Afghanistan to E. Assam.

1552. (1166) *Ketupa javanensis javanensis*. *The Malay Fish Owl*.

Strix javanensis Horsf., *Trans. L.S.*, xiii., p. 141 (1821) (*Java*).

South Burma and Malay Peninsula to Java, Sumatra and Borneo.

1553. (1165) *Ketupa javanensis flavipes*. *The Tawny Fish Owl*.

Caltrunguis flavipes Hodg., *J.A.S.B.*, v., p. 364 (1836), (*Nepal*).

Sub-Himalayas from Kashmir East to Assam, Manipur, N. Burma to China.

1554. (1167) *Bubo bubo turcomanus*. *The Turkestan Great Horned Owl*.

Strix turcomana Eversm., *Add. Pall. Zoog. Rosso-As.*, i., p. 3 (1835), (*Caspian Sea*).

Transcaspia, Turkestan to N. W. Himalayas.

1555. *Bubo bubo tibetanus*. *The Tibetan Great Horned Owl*.

Bubo bubo tibetanus Bianchi, *Bull. B.O.C.*, xvi., p. 69 (1906), (*Chitsu, Tibet*).

Central Tibet to Nan Schan, S. to Sikkim.

1556. (1168) *Bubo bubo bengalensis*. *The Indian Great Horned Owl*.

Otus bengalensis Frankl., *P.Z.S.*, 1831, p. 115 (*Bengal*).

India from the South to the Sub-Himalayas and N.E. Burma.

1557. (1169) *Bubo coramandus*. *The Dusky Horned Owl*.

Strix coramanda Lath., *Ind. Orn.*, i., p. 53 (1790), (*Coromandel Coast*).

All Central and North India as far East as Bengal.

1558. (1170) *Huhua nipalensis*. *The Forest Eagle-Owl*.

Bubo nipalensis Hodg., *As. Res.*, xix., p. 172 (1836), (*Nepal*).

Himalayas and Mts. of S. India, Ceylon, Assam and Burma.

- 1559.** (1171) *Huhua orientalis.* *The Malay Eagle-Owl.*
Strix orientalis Horsf., *Trans. L.S.*, xiii., p. 140 (1821).
(Java).
 S. Tennasserim, Malay Peninsula to Sumatra, Java and Borneo.
- 1560.** (1172) *Nyctea nyctea.* *The Snowy Owl.*
Strix nyctea Linn., *S.N.*, i., p. 93 (1858), *(Sweden).*
 Mardan, N.W. Punjab., Northern Europe and Asia.
- 1561.** (1173) *Otus scops pulchellus.* *The Eastern Scops Owl.*
Stryx pulchella Pall., *Reise Prov. Russ. Reich.*, i., p. 456
 (1871), *(Volga).*
 S. Eastern Russia, straggler into N.W. India.
- 1562.** *Otus scops sunia.* *The Indian Scops Owl.*
Scops sunia Hodg., *As. Res.*, p. 175 (1836), *(Nepal).*
 North and Central India.
- 1563.** *Otus scops rufipennis.* *The Southern Indian Scops Owl.*
Scops rufipennis Sharpe, *Cat. B.M.*, ii., p. 60 (1875),
(Madras).
 Southern India.
- 1564.** *Otus scops nicobarica.* *The Nicobar Scops Owl.*
Ephialtes nicobaricus Hume, *S.F.*, iv., p. 283 (1877),
(Nicobars).
 Nieobars.
- 1565.** *Otus scops minutus.* *The Ceylon Scops Owl.*
Scops minutus Legge, *A.M.N.H.*, (5), i., p. 175, (1878),
(Ceylon).
 Ceylon only.
- 1566.** (1174) *Otus brucei.* *The Striated Scops Owl.*
Ephialtes brucei Hume, *S.F.*, i., p. 8 (1873), *(Bombay).*
 West Turkestan, Afghanistan, Baluchistan and Kashmir,
 S. to Bombay.
- 1567.** (1175) *Otus spilocephalus.* *The Spotted Himalayan Scops Owl.*
Ephialtes spilocephalus Blyth, *J.A.S.B.*, xv., p. 8 (1846),
(Darjiling).
 Himalayas, Murree to E. Assam, N. and Central Burma.

1568. (1178) **Otus bakkamœna bakkamœna.** *The Collared Scops Owl.*
Otus bakkamœna Pennant, Ind. Zool., p. 3 (1769), (Ceylon).
 Ceylon and S. India.
1569. (1176) **Otus bakkamœna balli.** *The Andaman Scops Owl.*
Ephialtes balli Hume, S.F., i., p. 407 (1873), (Andamans).
 Andamans.
1570. **Otus bakkamœna lempiji.** *The Malay Scops Owl.*
Scops lempiji Horsf., Trans. L.S., xiii., p. 140 (1821), (Java).
 Tennasserim, South to Burma.
1571. **Otus bakkamœna lettia.** *The Nepal Scops Owl.*
Scops lettia Hodg., As. Res. xix., p. 176 (1836), (Nepal).
 Nepal and Garhwal to E. Assam and N. Burma.
1572. (1179) **Otus bakkamœna plumipes.** *The Kashmir Scops Owl.*
Ephialtes plumipes Hume, My Scrap-book, p. 397, (1870), (Murree).
 N. W. Himalayas.
1573. **Otus bakkamœna semitorques.** *The Japanese Scops Owl.*
Otus semitorques Temm. & Schl., Siebold's Faun., Jap., p. 25 (1850), (Japan).
 Japan Southwards. Very doubtful record from Shan States.
1574. ***Otus bakkamœna deserticolor.** *The Sind Scops Owl.*
Otus bakkamœna deserticolor Ticehurst, Bull. B.O.C., xlii., p. 57 (1922), (Sind).
 Sind, Baluchistan, ? Muscat and Bushire.
1575. (1177) **Otus sagittatus.** *The Large Malay Scops Owl.*
Ephialtes sagittatus Cass., Pro. Ac. Nat. Sci. Phila., iv p. 121 (1850), (India, Perak).
 Tennasserim, South down the Malay Peninsula.
1576. (1180) **Carine noctua brama.** *The Indian Spotted Owllet.*
Strix brama Temm., Pl. Col., pl. 68 (1823), (India).
 All India N. of 14°, except extreme N. E. Assam and N. Chin Hills.

* This bird may be *Scops semenowi* Zarudý and Harm., Orn. Monatsb., X, p. 49, 1903.

1577. ***Carine noctua fryi*.** *The Southern Spotted Owllet.*
Carine brama fryi Stuart Baker, *Bull. B.O.C.*, xl., p. 60
 (1919), (*Paumbaum, Madras*).
 Mysore, Travancore, Deccan, Madras, and Bombay N.
 to 14°.
1578. ***Carine noctua pulchra*.** *The Burmese Spotted Owllet.*
Athene pulchra Hume, *S. F.*, i., p. 469 (1873), (*Pegu*).
 Central and S. Burma, Shan States, Siam Yunnan,
 Cambodia.
1579. (1181) ***Carine noctua blewitti*.** *The Forest Spotted Owllet.*
Heteroglaux blewitti Hume, *S. F.*, i., p. 468 (1873).
 (*Phooljan State, W. India*).
 Sambulpur, Karial, Khandesh (forests).
1580. (1182) ***Carine noctua bactriana*.** *Hutton's Owllet.*
Athene bactriana Hutton, *J.A.S.B.*, xvi., p. 776 (1847),
 (*Candahar*).
 A straggler only into N.W. India on the Afghan frontier.
1581. ***Carine brama tarayensis*.** *The Baluchistan Spotted Owllet.*
Noctua tarayensis Hodg., *As. Res.*, xix., p. 275 (1836),
 (*Nepal Terai*).
 N. W. India, Baluchistan, Sind and Persian Baluchistan.
1582. (1183) ***Glaucidium cuculoides cuculoides*.** *The Large Barred Owllet.*
Noctua cuculoides Vigors, *P.Z.S.*, 1830, p. 8 (*Himalaya*).
 From Hazara to Assam, Burma and Siam.
1583. (1184) ***Glaucidium radiatum radiatum*.** *The Jungle Owllet.*
Strix radiata Tickell, *J.A.S.B.*, ii., p. 572 (1833).
 India from the foot of the Himalayas and S. to Madras
 and Belgaum.
1584. ***Glaucidium radiatum malabaricum*.** *The Malabar Jungle Owllet.*
Glaucidium malabaricum Sharpe, *Cat. B.M.*, ii., p. 218
 (1883), (*Malabar*).
 Malabar Coast to Ceylon and N. Ceylon.
1585. (1185) ***Glaucidium radiatum castanonotum*.** *The Chestnut-backed Owllet.*
Athene castanopterus apud Blyth, *J.A.S.B.*, xv., p. 280
 (*nec. Horsf.*), (1846), (*Ceylon*).
 Ceylon in the wetter, hilly country.

- 1586.** *(1186) *Glaucidium brodiei*. *The Collared Pigmy Owl*.
Noctua brodiei *Burton, P.Z.S.*, 1835, p. 162 (*Himalayas*).
Himalayas, Murree to E. Assam, Burma, China and Malay Peninsula.
- 1587.** (1187) *Ninox scutulata lugubris*. *The Indian Brown Hawk-Owl*.
Strix lugubris *Tickell, J.A.S.B.*, ii., p. 572 (1833).
(Dhoolbhum, Bengal).
N. India from Rajputana to Bengal.
- 1588.** *Ninox scutulata burmanica*. *The Burmese Brown Hawk-Owl*.
Ninox burmanica *Hume, S. F.*, iv., p. 386 (1876), (*Pegu*).
Assam to Burma and Siam.
- 1589.** *Ninox scutulata affinis*. *The Andaman Brown Hawk-Owl*.
Ninox affinis *Tytler, Beavan, Ibis*, 1867, p. 285 (*Andamans*).
Andamans and Nicobars.
- 1590.** *Ninox scutulata hirsuta*. *The Ceylon Brown Hawk-Owl*.
Ninox hirsuta *Temm., Pl. Col.*, 289 (1824), (*Ceylon*).
Ceylon.
- 1591.** *Ninox obscura*. *Hume's Brown Hawk-Owl*.
Ninox obscura *Hume, S. F.*, i., p. 77, (1873), (*Andamans*).
Andamans and Nicobars.

ORDER ACCIPITRES.†

Family PANDIONIDÆ.‡

- 1592.** (1189) *Pandion haliaetus haliaetus*. *The Osprey*.
Falco haliaëtus *Linn., S.N. 10th ed.*, i., p. 91 (1758), (*Sweden*).
Europe, Asia and Africa, winter to India.
- Family GYPIDÆ.
- 1593.** (1190) *Ægyptius monachus*. *The Cinereous Vulture*.
 || *Vultur monachus* *Linn., S.N.*, 12th ed. 1, p. 122 (1766)
(Arabia) S. Europe, N. Africa, East to India and China.

*This little Owl forms several geographical races which require working out.

†This order having just been completely worked by Mr. W. L. Selater, he has very kindly allowed me to make use of his Ms. and other work for this Catalogue.

‡Very doubtfully separated from the true *Falconidæ* with which it is linked by the genus *Haliaëtus*.

||*Vultur* applies to a quite different genus and *Ægyptius* Savigny, 1809, is the next name applicable.

- 1594.** (1191) *Torgos calvus*. *The Black or Pondicherry Vulture*.
Vultur calvus Scop., Del. Flor. et. Faun. Insubr., ii., p. 85
(1786), (Pondicherry).
 India to Cochin China and Malay Pen.
- 1595** (1192) *Gyps fulvus fulvescens*. *The Indian Griffon Vulture*.
Gyps fulvescens Hume, Ibis, 1869, p. 356, (Punjab).
 India, not extreme East or Ceylon. ? Red Sea and Suakim.
- 1596.** (1193) *Gyps himalayensis*. *The Himalayan Griffon*.
Hume, Rough Notes, i., p. 12 (1869), (Simla).
 Himalayas, West from Bhutan to Turkestan and Tibet.
- 1597** (1194) *Gyps indicus indicus* *The Indian Long-billed Vulture*.
Vultur indicus Scop., Del. Flor. et Faun. Insubr., ii., p. 85
(1786), (Pondicherry).
 Indian Pen., N. to Punjab and Rajputana.
- 1598** (1194) *Gyps indicus pallescens*. *The Pallid Vulture*.
Gyps pallescens Hume, S.F., i., p. 150 (1873), (Ajmere).
- 1599.** (1195) *Gyps tenuirostris*. *The Himalayan Long-billed Vulture*.
Hume, S.F., vii., p. 326 (1878), (Nepal).
 Bengal, Assam and foothills of Himalayas, Burma.
- 1600.** (1196) *Pseudogyps bengalensis*. *The Indian White-backed Vulture*.
Vultur bengalensis Gmel., S.N. i., p. 245 (1788), (Bengal).
 India and Burma to Malay Pen. and Annam.
- 1601.** (1198) *Neophron percnopterus percnopterus*. *The Egyptian Vulture*.
Vultur perenopterus Linn., S.N., i., p. 87 (1758), (Egypt).
 Africa. S. Europe East to N.W. India.
- 1602.** (1197) *Neophron percnopterus ginginianus*. *The Smaller White Scavenger Vulture*.
Vultur ginginianus Lath., In. Orn. i., p. 7 (1790), (Gingee S. India).
 India, S. to Ceylon and E. to Chota Nagpur, etc.

Family FALCONIDÆ.

Sub-Family GYPÆTINÆ.

1603. (1199) **Gypætus barbatus grandis.** *The Eastern Bearded Vulture.*

Gypætus grandis Storr., *Alpenreise vom Jahr.* 1781—4, p. 69 (*Switzerland*).

S. Europe, East to Central Asia, Himalayas and China.

Sub-Family FALCONINÆ.

1604. (1200) **Aquila chrysaetus daphanæ.** *Himalayan Golden Eagle.*

Aquila daphanæ Hodg. in *Gray's Zool. Misc.*, p. 81 (1844), (*Nepal*).

Central Asia, Tianschan and Altai to Himalayas.

1605. (1202) **Aquila heliaca.** *The Imperial Eagle.*

Savigny, Descr. Egypte Says. Ois., p. 82 (1809), (*Upper Egypt*).

E. Europe and N. Africa to India.

1606. (1202) **Aquila nipalensis nipalensis.** *The Eastern Steppe-Eagle.*

Circaetus nipalensis Hodg., *As. Res.*, xviii., (2), p. 13 (1833), (*Nepal*).

Mongolia and S.E. Siberia to the Altai, India and Burma.

1607. (1203) **Aquila rapax vindhiana.** *The Indian Tawny Eagle.*

Aquila vindhiana Frank, *P.Z.S.*, 1831, p. 114 (*Vindhya Hills*).

India to Persian Bahuchistan. Not Assam or Ceylon.

1608. (1205) **Aquila clanga.** *The Greater Spotted Eagle.*

Pall. Zoog. Rosso. Asiat. i., p. 351 (1827), (*Russia and Siberia*).

E. Europe to Amur, winter S. to S. Asia and N.E. Africa.

1609. (1206) **Aquila hastata.** *The Small Indian Spotted Eagle.*

Morphnus hastatus Less., *Voy. Ind. Belanger*, p. 217 (1834), (*Bengal*).

India and Burma, not Ceylon.

1610. (1207) *Hieraëtus fasciatus*. *Bonelli's Eagle*.

Aquila fasciata Vieill., Mém. Soc. Linn. Paris, ii., (2),
p. 152 (1822), (*Montpellier*).

S. Europe and N. Africa through India to China.

1611. (1208) *Hieraëtus pennatus*. *The Booted Eagle*.

Falco pennatus Gmel., S.N., i. (1), p. 272 (1788), (Spain).

S. Europe and N. Africa to India, Burma and Ceylon.

1612. (1209) *Lophotriorchis kieneri*. *The Rufous-bellied Hawk-Eagle*.

Astur kieneri de Sparre, Mag. Zool., 1835, Aves, pl. 35
(*Himalayas*).

India and Burma and Malaya to Philippines; Ceylon.

1613. (1210) *Ictinaëtus malayensis perniger*. *The Indian Black Eagle*.

Aquila perniger Hodg., J.A.S.B., v., p. 227 (1836), (Nepal).

India, Ceylon, Burma, S. to Malay Pen.

1614. (1211) *Spizaëtus cirrhatus cirrhatus*. *The Indian Hawk-Eagle*.

Falco cirrhatus Gmel., S.N., i., p. 274 (1788), (India).

Indian Pen. N. to Rajputana and Central Provinces.

1615. (1212) *Spizaëtus cirrhatus limnaëtus*. *The Changeable Hawk-Eagle*.

Falco limnaëtus Horsf., Trans. L.S., xiii., p. 138 (Java).

Sub-Himalayan Tracts, Assam, Burma to Philippines.

1616. (1211) *Spizaëtus cirrhatus ceylanensis*. *The Ceylon Hawk-Eagle*.

Falco ceylanensis Gmel., S.N., i., p. 275, (1788), (Ceylon).

Ceylon and Travancore.

1617. *Spizaëtus cirrhatus andamanensis*. *The Andaman Hawk-Eagle*.

Spizaëtus andamanensis Tytler, P.A.S.B., 1865, p. 112
(*Port Blair*).

Andamans.

1618. (1213) *Spizaëtus nipalensis nipalensis*. *Hodgson's Hawk-Eagle*.

Nisaëtus nipalensis Hodg., J.A.S.B., v., p. 229 (1836),
(*Nepal*).

Himalayas and sub-Himalayas, Hazara to Assam.

1619. (1214) **Spizaetus nipalensis kelaarti**. *Legge's Hawk-Eagle*
Spizaëtus kelaarti Legge, *Ibis*, 1878, p. 202 (Ceylon).
 Ceylon and Travancore.
1620. (1215) **Spizaëtus alboniger**. *Blyth's Hawk-Eagle*.
Nisaëtus alboniger Blyth, *J.A.S.B.*, xiv., p. 173 (1845)
 (Malacca).
 Tennasserim and Siam and Malay Pen. to Borneo.
1621. (1216) **Circaëtus gallicus**. *The Short-toed Eagle*.
Falco gallicus Gmel., *S.N.*, i., (1), p. 259 (1788), (France).
 Central and S. Europe, N. Africa to India and China.
1622. (1217) **Spilornis cheela cheela**. *The Indian Crested*
Serpent-Eagle.
Falco cheela Lath., *Ind. Orn.*, i., p. 14 (1790), (Lucknow).
 Himalayas, Kashmir to Sikkim, winter Southwards.
1623. (1217) **Spilornis cheela rutherfordi**. *The Hainan*
Serpent-Eagle.
Spilornis rutherfordi Swinh., *Ibis*, 1870, p. 85 (Central
 Hainan).
 Assam, Burma and Siam to Hainan.
1624. (1217) **Spilornis cheela albida**. *The Lesser Serpent-Eagle*.
Falco albidus Temm., *Pl. Col.*, 4, pl. xix. (1824),
 (Pondicherry).
 Southern India.
1625. (1217) **Spilornis cheela spilogaster** *The Ceylon Serpent-*
Eagle
Hæmatornis spilogaster Blyth, *J.A.S.B.*, xxi., p. 351
 (1852), (Ceylon).
 Ceylon only.
1626. (1217) **Spilornis cheela davisoni**. *The Andaman Serpent-*
Eagle.
Spilornis davisoni Hume, *S.F.*, i., p. 307, (1873), (S,
 Andamans).
 Andaman and Nicobar Is.
1627. (1217) **Spilornis cheela ricketti**. *The Chinese Serpent-*
Eagle.
Scl., *Bull. B.O.C.*, xl., p. 37 (1919), (Yamakan, Fokien).
 Mt. of S. China to Chindwin, U. Burma.

1628. (1217) **Spilornis cheela bassus.** *The Malayan Serpent Eagle.*
Falco bassus Forster in *Le Vaill. Nat. Af. Vog.*, p. 55 (1798).
 Malay Pen. S. Tennasserim to Sumatra.
1629. (1218) **Spilornis minimus.** *The Nicobar Serpent-Eagle.*
Hume, S.F., i., p. 464 (1873), (*Camorta, Nicobars*).
 Northern group of Nicobars.
1630. (1219) **Spilornis elgini.** *The Andaman Serpent-Eagle.*
Tytler, J.A.S.B., xxxii., p. 87 (1863), (*S. Andaman Is.*)
 Andaman Is.
1631. (1219) **Spilornis klossi.** *Kloss' Serpent-Eagle.*
Richmond, Pro. U.S. Nat. Mus., xxv., p. 304 (1902)
 (*Great Nicobars*).
 Great Nicobars.
1632. (1220) **Butastur teesa.** *The White-eyed Buzzard.*
Cirius teesa Frankl., *P.Z.S.*, 1831-2, p. 115 (*Ganges, Nerbudda*).
 All India, E. to Burma.
1633. (1221) **Butastur liviventer.** *The Rufous-winged Buzzard-Eagle.*
Falco liviventer Temm., *Pl. Col.* 74, pl. 438 (1877), (*Java*).
 Burma, Siam and Celebes and ? Java and Timor.
1634. (1222) **Butastur indicus.** *The Grey-faced Buzzard-Eagle.*
Falco indicus Gmel., *S.N., i.*, p. 264 (1788), (*Java*).
 Breeding N.E. Asia, winter South. Straggler N. Burma.
1635. (1223) **Cuncuma leucorypha.** *Pallas' Fishing-Eagle.*
Aquila leucorypha Pall., *Reise. Russ. Reichs, i.*, p. 454 (1771), (*Lower Ural R.*).
 S. Russia to Transbaikalia and N. India and Burma.
1636. (1224) **Cuncuma leucogaster.** *The White-bellied Sea-Eagle.*
Falco leucogaster Gmel., *S.N., i.*, p. 257 (1788), (*New South Wales*).
 Coasts of India, Ceylon, Burma and S. China to Australia.
1637. (1225) **Haliaetus albicilla.** *The White-tailed Sea-Eagle.*
Falco albicilla Linn., *S.N., i.*, p. 89 (1758), (*Sweden*).
 Breeding N. Europe and Asia, winter to India, etc.

1638. (1226) **Polioaëtus ichthyaëtus.** *The Large Grey-headed Fishing Eagle.*
Falco ichthyaëtus Horsf., *Trans. L.S.*, xiii., p. 136 (1821).
(Java.)
 India, Ceylon, Burma to Philippines.
1639. (1227) **Polioaëtus humilis humilis.** *The Malayan Fishing Eagle.*
Falco humilis Müll. & Schleg., *Verh. Nat. Gesch. Aves.*, p. 47 (1840), *(Sumatra)*.
 Sumatra, etc., Malay Pen., to South Tennasserim.
1640. (1227) **Polioaëtus humilis plumbeus.** *The Himalayan Fishing-Eagle.*
Polioaëtus plumbeus Jerdon, *Ibis*, 1871, p. 336, *(N. W. Himalayas)*.
 Sub-Himalayas, Kashmir to Assam and Upper Burma.
1641. (1228) **Haliaastur indus indus.** *The Brahminy Kite.*
Falco indus Bodd., *Tabl. Enl.*, 1783, p. 25 *(Pondicherry)*.
 India, Ceylon, Burma, Malay Pen., Indo China and China.
1642. { (1229) } **Milvus migrans govinda.** *The Common Pariah*
 { (1231) } *Kite.*
Milvus govinda Sykes, *P.Z.S.*, 1832, p. 89 *(Deccan)*.
 India, Ceylon, Burma, Malay Pen., Siam to Hainan.
1643. (1230) **Milvus migrans lineatus.** *The Black-eared Kite.*
Haliaëtus lineatus Gray in *Hard.*, *Ill. Ind. Zool.*, i., p. i. (1832), *(China)*.
 Central Asia, S. to Himalayas, E. to Japan, winter widely spread.
1644. (1232) **Elanus cœruleus cœruleus.** *The Black-winged Kite.*
Falco cœruleus Desfon., *Hist. Acad. Roy.*, Paris. 1787-9, p. 503 *(Algiers)*.
 Africa from Algiers, E. to India, Ceylon, Burma, etc.
1645. (1233) **Circus macrourus.** *The Pale Harrier.*
Accipiter macrourus S. G., *Gmel. N. Comm.*, Acad. Petro., xv., p. 439 (1771), *(Veronitz, Volga)*.
 Roumania to Altai ; winter to India, Ceylon, Burma and Africa.

1646. (1334) **Circus pygargus.** *Montagu's Harrier.*

Falco pygargus Linn., *S. N.*, p. 89 (1758), (*England*).
Europe and N. Asia, winter South.

1647. (1335) **Circus cyaneus.** *The Hen Harrier.*

Falco cyaneus Linn., *S.N.*, i., p. 126 (1766), (*Near London*).
Europe and N. Asia, winter South.

1648. (1236) **Circus melanoleucus.** *The Pied Harrier.*

Falco melanoleucus Forst. *Ind. Zool.*, p. 12 (1781), (*Ceylon*)
N. E. Asia, South in winter.

1649. (1237) **Circus æruginosus æruginosus.** *The Marsh Harrier.*

Falco æruginosus Linn., *S.N.*, p. 91, (1858), (*Sweden*).
Europe and N. Asia, winter southwards.

1650. (1238) **Circus spilonotus.** *The Eastern Marsh Harrier.*

Kaup. in Jurd., Con. Orn., p. 59 (1850), (*Asia, Philippines*)
Transbaikalia and Tibet, winter southwards.

1651. (1239) **Buteo ferox.** *The Long-legged Buzzard.*

Accipiter ferox, *S.G.*, *Gmel. Nov. Comm. Acad.*, *Petro.*, xv.
p. 442 (1771). (*Astrakan*).
S. and Central Russia and Central Asia to Himalayas.

1652. (1240) **Buteo hemilasius.** *The Upland Buzzard.*

Temm. & Schleg. in Sieb. Faun. Jap., p. 16 (1845)
(*Japan*).
Eastern Asia, S. to Himalayas and S. China.

1653. (1241) **Buteo buteo rufiventer.** *The Desert Buzzard.*

Buteo rufiventer *Jerd., Madr. Jour. L.S.*, xiii., p. 165
(1844), (*Nilghiris*).
Breeding S.E. Russia, Asia Minor and Persia. S.E. in
winter.

1654. (1241) **Buteo buteo japonicus.** *The Japanese Desert Buzzard.*

Falco buteo japonicus *Temm. & Sch. in Sieb. Faun. Jap.*
p. 16 (1845), (*Japan*).
Breeding in Turkestan to Higher Himalayas.

1655. (1243) *Astur gentilis schvedowi*. *The Eastern Goshawk*.
Astur palumbarius schvedowi Menzb., *Orn. Geogr. Eur.*,
Russ. in Mem. s.c., Un. Imp. Mosc., p. 439 (1882),
(Transbaikalia).
 Northern Asia and S. to N. India, Burma and Central
 China.
1656. (1244) *Astur badius badius*. *The Ceylon Shikra*.
Falco badius Gmel., *S.N.*, i., p. 280 (1788), *(Ceylon)*.
 Ceylon and Travancore.
1657. (1244) *Astur badius dussumieri*. *The Shikra*.
Falco dussumieri Temm., *Pl. Col. livr.* 52, pl. 308 (1824),
(Bengal).
 N. India from Kashmir to North Assam.
1658. (1244) *Astur badius poliopsis*. *Hume's Shikra*.
Micronisus poliopsis Hume, *S.F.*, ii., p. 325 (1874),
(Thayetmyo).
 S. Assam, Burma, S. to Trang and E. to Hainan.
1659. (1244) *Astur badius cenchroides*. *Severtzov's Shikra*.
Astur cenchroides Severtz., *Turkes. Jevit.*, p. 63 (1873), *(Tur-*
kestan).
 Turkestan to Baluchistan, Sind and Punjab.
1660. *Astur butleri*. *Buller's Shikra or Goshawk*.
Gurney, Bull. B.O.C., vii., p. xxvii. (1898), *(Car Nicobar)*
 Nicobar Islands.
1661. *Astur obsoletus*. *Richmond's Shikra or Goshawk*.
Richmond, Pro., U. S. Nat. Mus., xxv., p. 306 (1902)
(Katchal).
 Nicobar Islands.
1662. (1245) *Astur soloensis*. *Horsfield's Goshawk*.
Falco soloensis Horsf., *Trans. L.S.*, xiii., p. 137 (1821),
(Java).
 Breeding China, S. in winter to Assam, Burma, etc.
1663. (1246) *Astur trivirgatus trivirgatus*. *The Crested Goshawk*.
Falco trivirgatus Temm., *Pl. Col.*, pl. 303, (1824),
(Sumatra) South India, May. Pen. and Java, etc.

1664. (1246) **Astur trivirgatus rufitinctus.** *The Great Crested Goshawk.*

Spizaetus rufitinctus McClell., *P.Z.S.*, 1839 p. 153 (*Assam*).

N. India, Burma to Formosa and Hainan.

1665. (1247) **Accipiter nisus nisosimilis.** *The Asiatic Sparrow-Hawk.*

Falco nisosimilis Tick., *J.A.S.B.*, ii., p. 571 (1833), (*Bengal, Borabhum*).

Breeding Turkestan to Japan. Winter India, etc.

1666. (1247) **Accipiter nisus melanoschistus.** *The Indian Sparrow-Hawk.*

Accipiter melanoschista Hume, *Ibis*, 1869, p. 356 (*Kotegarh*).

Himalayas, Kashmir to Assam and N. Burma, etc.

1667. **Accipiter gularis.** *The Japanese Sparrow-Hawk.*

Astur gularis Temm. & Schleg. in Sieb., *Faun., Jap.*, p. 5 (1845), (*Japan*).

Breeding N. E. Asia. Rare straggler to Burma in Winter.

668. (1248) **Accipiter virgatus besra.** *The Besra Sparrow-Hawk.*

Accipiter besra Jerd., *Madr., Jour. L.S.*, x., p. 84 (1839) (*S. India*).

S. India and Ceylon.

- 1669 **Accipiter virgatus affinis.** *The Larger Besra Sparrow-Hawk.*

Accipiter affinis J. E. Gray, *Zool. Misc.*, p. 81 (1844) (*Nepal*).

Himalayas from Pindi to Assam, Burma, China, etc.

1670. (1249) **Pernis cristatus ruficollis.** *The Indian Crested Honey-Buzzard.*

Pernis ruficollis Less., *Traité d'Orn.*, p. 76 (1831), (*Bengal*), India, Ceylon, Burma, Malay Pen. to Siam and S. China.

1671. (1250) **Machærhampus alcinus.** *The Slender-billed Pern.*

Westermann, Bigd. t. d. Dierk. i. (2), p. 29 (1851), (*Malacca*).

S. Tennasserim, Malay Pen. to New Guinea.

- 1672.** (1251) **Lophastur leuphotes leuphotes.** *The Black-crested Baza.*
Falco leuphotes Dumont, *Dict. Sci. Nat.*, xvii., p. 217 (1820), (*Pondicherry*).
Nepal Terai, Bengal, Travancore and Ceylon.
- 1673.** (1251) **Lophastur leuphotes burmana.** *The Burmese Black-crested Baza.*
W. L. Sclater, *Bull. B.O.C.*, xli., p. 31 (1920), (*Malucum*),
Assam, Burma, Siam, Indo China to Malay Pen.
- 1674.** (1252) **Aviceda jerdoni jerdoni.** *Blyth's Baza.*
Lophastur jerdoni Blyth, *J.A.S.B.*, xi., p. 464 (1842), (*Malacca*).
Sikkim, Assam, Burmese Hills to Malay Pen. and Sumatra.
- 1675.** (1253) **Aviceda jerdoni ceylonensis.** *Legge's Baza.*
Baza ceylonensis Legge, *S. F.*, iv., p. 247 (1876), (*Kandy Ceylon*).
Ceylon, Travancore, Wynaad.
- 1676.** (1254) **Falco peregrinus calidus.** *The Siberian Peregrine Falcon.*
Falco calidus Lath., *Ind. Orn.*, i., p. 41 (1790). (*India*).
Breeding N. and Central Asia. Winter S. to India, Burma, Ceylon, etc.
- 1677.** (1255) **Falco peregrinus peregrinator.** *The Indian Peregrine Falcon.*
Falco peregrinator Sund., *Phys. Sall. Tid.*, i., p. 177 (1837), (*Indian Ocean*).
India, Ceylon and Burma in hill country.
- 1678.** (1256) **Falco peregrinus babylonicus.** *The Red-capped Falcon.*
Falco babylonicus Gurney, *Ibis*, 1861, p. 218 (*Oudh*).
Breeding Mesopotamia to Turkestan and Baluchistan.
- 1679.** (1257) **Falco jugger.** *The Laggar Falcon.*
Gray in Hard., *Ill. Ind. Zool.*, ii., pl. 26 (1833-4), (*India*).
India and N. Burma.
- 1680** (1258) **Falco cherrug cherrug.** *The Saker Falcon or Cherrug.*
Falco cherrug Gray, *op. cit.*, pl. 25 (1833-4), (*India*).
S. E. Europe and Central Asia, winter S. to India, etc.

1681. (1259) **Falco cherrug milvipes.** *Hodgson's Saker or Shanghar Saker.*

Falco milvipes *Hodg.*, in *Gray's Zool. Misc.*, p. 81 (1844) (*Nepal*).

Central Asia, winter to India, etc.

1682. (1260) **Falco subbuteo subbuteo.** *The Hobby.*

Falco subbuteo *Linn.*, *S.N.*, p. 89 (1758), (*Sweden*).

Europe and N. Asia, straggler to India in winter.

1683. (1260) **Falco subbuteo streichi.** *The Chinese Hobby.*

Hartert & Neum., *Jour. f. Orn.*, 1907, p. 572 (*Swatow, S China*).

China, visitor to Burma.

1684. (1261) **Falco severus severus.** *The Burmese Hobby*

Falco severus *Horsf.*, *Trans. L.S.*, xiii., p. 135 (1822), (*Java*).

Assam, Burma and Indo China to Philippines.

1685. (1261) **Falco severus indicus.** *The Indian Hobby.*

A. B. Meyer & Wiggls., *B. of Celebes*, i., p. 84 (1897) (*Calcutta*).

Himalayas to Travancore and Ceylon.

1686. (1262) **Falco vespertinus amurensis.** *The Eastern Red-footed Falcon.*

Falco vespertinus var. *amurensis* *Badde.*, *Reis. Ost. Sib.*, ii., p. 110 (1863), (*Blagowestschensk, Amur, Siberia*).

Central and E. Siberia, S. in winter to Africa, India China, etc.

1687. (1263) **Falco columbarius insignis.** *The Asiatic Merlin*

Esalon regulus insignis *Clark*, *P.U.S. Nat. Mus.*, xxxi., p. 470 (1907), (*Corea*).

Northern Asia, S. in winter.

1688. (1264) **Falco chiquera chiquera.** *The Red-headed Merlin.*

Falco chiquera *Daudin*, *Trait.* ii., p. 121 (1800), (*Bengal*).

India, West to Quetta, East to Assam.

1689. (1265) **Falco tinnunculus tinnunculus.** *The Kestrel.*

Falco tinnunculus *Linn.*, *S.N.*, p. 90 (1758), (*Sweden*).

In winter to India, Burma and Ceylon.

1690. (1265) **Falco tinnunculus interstinctus.** *The Indian Kestrel.*
Falco interstinctus McClell. *P. Z. S.*, 1839, p. 154
(*Assam*).
Breeding Mts. of India and Burma to W. China.
1691. (1266) **Falco naumanni pekinensis.** *The Chinese Lesser Kestrel.*
Falco cenchris var. *pekinensis* Swinh., *P.Z.S.*, 1870, p. 442
(*Pekin*).
N. China, S. in winter to India, Burma, etc.
1692. (1267) **Microhierax cœrulescens cœrulescens.** *The Red-legged Falconet.*
Falco cœrulescens Linn., *S.N.*, p. 88 (1758), (*Bengal*).
Sub-Himalayas, Kumaon to Assam.
1693. (1267) **Microhierax cœrulescens burmanicus.** *The White-breasted Falconet.*
Swann, Synop., Accip. p. 116 (1920), (*Thayetmayo*).
Burma, Siam, Cambodia, Annam.
1694. (1268) **Microhierax melanoleucus melanoleucus.** *White-legged Falconet.*
Ierax melanoleucus Blyth, *J.A.S.B.*, xii., p. 179 (1843),
(*Assam*).
Assam, to Indo China.
1695. (1269) **Microhierax fringillaris.** *The Black-legged Falconet.*
Falco fringillaris Drap., *Dict. Class. d'Hist. Nat.*, vi., p. 412
(1824), (*Malacca*).
Tennasserim, S. to Borneo.
1696. (1270) **Poliohierax insignis.** *Fielden's Falcon.*
Poliohierax insignis Walden, *P.Z.S.*, 1871, p. 627 (1872)
(*Toungo*).
Burma.
-

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U., C.F.A.O.U.

PART VII.

(Continued from page 594 of this volume.)

Order COLUMBÆ.

Family COLUMBIDÆ.

Sub-family *Treroninæ*.

- 1695. (1271) *Crocopus phœnicopterus phœnicopterus*.**
The Bengal Green Pigeon.

Columba phœnicoptera Lath., *Ind., Orn., ii., p. 597*
(1790), (*in insula Eimeo*).

Central and N. E. India to Assam N. of
Brahmaputra.

- 1696. (1271) *Crocopus phœnicopterus viridifrons*.** *The*
Burmese Green Pigeon.

Treron viridifrons Blyth, *J. A. S. B., civ., pt. 2, p.*
849 (1845), (Tennasserim).

Assam S. of Brahmaputra, Burma S. to Moulmein,
E. to Cochin.

- 1697. (1272) *Crocopus phœnicopterus chlorogaster*.** *The*
Southern Green Pigeon.

Vinago chlorogaster Blyth, *J. A. S. B., xii, pt. i., p.*
167 (1843), (Indian Pen.)

India S. of the range of 1696, Ceylon, N. W.
to sub-Himalayas.

- *1698. (1275) *Treron pompadora pompadora*.** *The Pompa-*
dour Green Pigeon.

Columba pompadora Gmel., *S. N., i., p. 775*
(1789), (*Ceylon*).

Ceylon only.

- 1699. (1273) *Treron pompadora phayrei*.** *The Ashy-headed*
Green Pigeon.

Osmotreron phayrei Blyth, *J. A. S. B., xxi., p. 344*
(1862), (*Toung-hoo*).

E. Bengal, Assam, Burma, S. to Tavoy and E. to
Cochin China.

* The generic name *Osmotreron* Bonaparte, 1854, is antedated by *Dendrophasa* Gloger, 1842, and cannot therefore be used but *Osmotreron* and *Treron* (Vieill 1816) are not separable so that the latter name will be retained.

1700. (1274) **Treron pompadora affinis.** *The Grey-fronted Green Pigeon.*
Vinago affinis Jerd., *Madr. J. L. S.*, xii., p. 13 (1840), (*Malabar Coast*).
 West Coast of India from Kanara to Cape Comorin.
1701. (1275) **Treron pompadora chloroptera.** *The Andamanese Green Pigeon.*
Treron chloroptera Blyth, *J. A. S. B.*, xiv., p. 852 (1845), (*Nicobars*).
 Andamans and Nicobar Islands.
- * 1702. (1277) **Treron fulvicollis fulvicollis.** *The Cinnamon-headed Green Pigeon.*
Columba fulvicollis Wagler, *Syst. Av. Columba* (1827), (*Java*).
 S. Burma and Siam, Malay Pen., Sumatra (? Celebes, Philippines, etc.).
1703. (1278) **Treron bisincta bisincta.** *The Lesser Orange-breasted Green Pigeon.*
Vinago bisincta Jerd., *Madr. J. L. S.*, xii., p. 13 (1840), (*Madras*).
 Bombay S. from Kanara, Madras S. of lat. 14, and Ceylon.
1704. (1278) **Treron bisincta domvillii.** *The Larger Orange-breasted Green Pigeon.*
Osmotreron domvillii Swinh., *Ibis*, 1870, p. 354 (*Hainan*).
 Orissa, Bengal, Assam, Burma, Cochin China, Siam and Malay Pen.
1705. (1279) **Treron vernans vernans.** *The Pink-necked Green Pigeon.*
Columba vernans Linn., *Mant.*, p. 526 (1771), (*Philippines*).
 Peninsular Siam and Burma to Sumatra, Borneo and Philippines.
1706. (1281) **Treron curvirostra nipalensis.** *The Thick-billed Green Pigeon.*
Toria nipalensis Hodgs., *As. Res.*, xix., p. 164 (1836), (*Nipal*).
 Himalayas, Nepal to E. Assam, Burma, Shan States, Yunnan, Cochin China, Siam.

* Type locality changed to Sumatra. Robinson, *Siam N. H. J.*, v., p. 30, 1921.

† I cannot separate Robinson's and Smith's *T. b. pratermissa* from Siam (*Siam J. N. H.*, v., p. 29, 1921).

1707. (1280) **Butorion capellii.** *The Large Thick-billed Green Pigeon.*

Columba capellii Temm., *Pl. Col.*, pl. 143 (1823) (*Java*).

Mergui, South to Java.

1708. (1282) **Sphenocercus apicaudus.** *The Pin-tailed Green Pigeon.*

Treron apicauda Blyth, *J. A. S. B.*, xiv., p. 854 (1845), (*S. E. Himalayas*).

Himalayas, Kumaon to E. Assam, Hills of Burma and Siam to Malay Pen.

1709. (1283) **Sphenocercus sphenurus.** *The Wedge-tailed Green Pigeon.*

Vinago sphenura, *Vigors*, *P. Z. S.*, 1831, p. 173 (*Darjiling*).

Kashmir to E. Assam, Chin Hills, Shan States to Tennasserim.

Sub-family *Duculinae*.

1710. (126) **Ducula badia insignis.** *Hodgson's Imperial Pigeon.*

Ducula insignis *Hodg.*, *As. Res.*, xii., p. 162 (1836), (*Nipal*).

Nepal to E. Assam, N. of Brahmaputra, Naga Hills.

1711. (1287) **Ducula badia griseicapilla.** *The Grey-headed Imperial Pigeon.*

Ducula griseicapilla *Wald.*, *A. M. N. H.*, xvi., p. 228 (1875), (*Karen Hills*).

Assam, S. of Brahmaputra, Burma, Shan States and Siam.

1712. (1288) **Ducula badia cuprea.** *Jerdon's Imperial Pigeon.*

Columba cuprea *Jerd.*, *Madr. J. L. S.*, xii., p. 12 (1840), (*Malabar*).

S. W. India from Kanara to Cape Comorin Ceylon.

1713. (1284) **Muscadivores ænea ænea.** *The Green Imperial Pigeon.*

Columba ænea *Linn.*, *S. N.* 1, p. 283 (1766), (*Moluccas in errore*), (*Flores*).

Pen Burma and Siam to Flores.

1714. (1284) *Muscadivores ænea sylvatica.* *The Northern Green Imperial Pigeon.*

Columba sylvatica Tickell, *J. A. S. B.* ii., p. 581 (1833), (*Borabhum and Dhabbhum*).

India East of long. 80°, Burma, Shan States, Siam, Andamans.

1715. (1284) *Muscadivores ænea pusilla.* *The Ceylon Green Imperial Pigeon.*

Carpophaga pusilla Blyth, *J. A. S. B.* xiii., p. 816 (1849), (*Ceylon*).

Ceylon and S. W. India to Kanara.

1716. (1285) *Muscadivores ænea insularis.* *The Nicobar Green Imperial Pigeon.*

Carpophaga insularis Blyth, *J. A. S. B.* xccii., p. 270 (1858), (*Nicobars*).

Nicobars only.

1717. (1289) *Myristicivores bicolor.* *The Pied Imperial Pigeon.*

Columba bicolor Scop., *Del. Flor. et Faun. Insubr.*, ii., p. 94 (1786), (*New Guinea*).

Andamans, Nicobars through Malay Arch. to Australia. West Malay Pen.

Sub-family *Calœnadinae*.

1718. (2190) *Calœnas nicobarica.* *The Nicobar Pigeon.*

Columba nicobarica Linn., *S. N.*, p. 164 (1758), (*Nicobars*).

Cocos, Andamans and Nicobars. Straggler to Malay Pen.

Sub-family *Phabinae*.

1719. (1291) *Chalcophaps indica.* *The Emerald Dove.*

Columba indica Linn., *S. N.*, ed. x., p. 164 (1758), (*in India orientali*).

Ceylon, the greater part of India, Burma, Malaya, etc.

Sub-family *Columbinæ*.

1720. (1292) *Columba livia intermedia.* *The Indian Blue Rock-Pigeon.*

Columba intermedia [Strick., *A. M. N. H.*, 1844, p. 39 (*Indiæ*).

Ceylon, India, Burma, Siam, etc.

1721. (1293) **Columba livia neglecta.** *Hume's Blue Rock-Pigeon.*
Columba neglecta Hume, *Lahore to Yar.*, p. 272 (1873), (*Ladak*).
 Turkestan, East Persia, Baluchistan, Afghanistan, Ladak and N. Kashmir.
1722. (1294) **Columba rupestris turkestanica.** *The Indian Blue Hill-Pigeon.*
C. r. turkestanica Buturlin, *Orn. Monatsb.*, p. 45 (1908), (*Altai*).
 Altai, Turkestan, Tibet and Northern Himalayas.
1723. (1295) **Columba aenas eversmanni.** *The Eastern Stock-Pigeon.*
Columba eversmanni Bonaparte, *Compt. Rend.*, xliii p. 838 (1856), (*Central Asia*).
 Turkestan to N. W. India in winter.
1724. (1296) **Columba leuconota leuconota.** *The White-bellied Pigeon, or Snow-Pigeon.*
Columba leuconota Vigors, *P. Z. S. I.*, p. 23 (1831) (*Himalayas*).
 Himalayas from Chitral to Sikkim.
1725. **Columba leuconota gradaria.** *The Tibetan Snow-Pigeon.*
Hartert, *Nov. Zool.*, 1916, p. 85 (*Szetschwan*).
 From N. E. Sikkim to N. W. China.
- 1726 (1297) **Dendrotreron hodgsoni.** *The Speckled Wood-Pigeon.*
Columba hodgsoni Vigors, *P. Z. S.*, 1832, p. 16 (*Nepal*).
 Kashmir to E. Assam, N. Burma, Shan States, Yunnan and Siam.
1727. (1298) **Palumbus palumbus casiotis.** *The Eastern Wood-Pigeon or Ring-Dove.*
Palumbus casiotis Bonap., *Consp. Gen. Av.*, u., p. 42 (1854), (*Himalayas*).
 Turkestan to N. W. India and Sind.
1728. (1299) **Alsocomus elphinstonii.** *The Nilgiri Wood-Pigeon.*
Ptilinopus elphinstonii Sykes, *P. Z. S.*, 1832, p. 149 (*Nilgiris*).
 Hill-tracts of S. W. India, Bombay to Cape Comorin.

1729. (1300) *Alsocomus torringtonii*. *The Ceylon Wood-Pigeon*.
Palumbus torringtonii Bonap. Consp. Gen. Av. u.
p. 42 (1854), (Ceylon).
 Ceylon only.
1730. (1301) *Alsocomus pulchricollis*. *The Ashy Wood-Pigeon*.
Columba pulchricollis Hodg. in Gray's Zool Misc.,
p. 85 (1844), (Nepal).
 Eastern Himalayas from Nepal to Shan States.
1731. (1302) *Alsocomus puniceus*. *The Purple Wood-Pigeon*
Alsocomus puniceus Tick., Blyth, J. A. S. B., xi.,
p. 461 (1842), (Chyebassa).
 N. E. India to Burma. Shan States, Yunnan,
 Cochin China, Siam to Malay Pen.
1732. (1303) *Alsocomus palumboides*. *The Andamanese Wood-Pigeon*.
Carpophaga palumboides Hume, S. F. i., p. 302
(1873), (Andamans).
 Andaman and Nicobar Islands.
- *1733. (1306) *Streptopelia turtur turtur*. *The Turtle-Dove*.
Columba turtur Linn., S. N., i., p. 164 (1758),
(England, Willoughby).
 ? One specimen from Quetta.
1734. (1306) *Streptopelia turtur arenicola*. *The Persian Turtle-Dove*.
Turtur turtur arenicola Hartert, Nov. Zool., 1894,
p. 42 (Persia).
 Straggler into N. W. India.
1735. (1304) *Streptopelia orientalis orientalis*. *The Rufous Turtle-Dove*.
Columba orientalis Lath., Ind. Orn., ii., p. 006
(1790), (China).
 E. Siberia, China, Japan to Tibet, Nepal and
 Sikkim.
1736. (1305) *Streptopelia orientalis meena*. *The Indian Rufous Turtle-Dove*.
Columba meena Sykes, P. Z. S., 1832, p. 149
(Deccan).
 Breeding Himalayas and Central Asia. Winter
 almost all India. Ceylon.

* Hartert has dealt fully with this genus both in his *Vog. Pal.* xi., p. 1483 (1930) and in *Nov. Zool.*

1737. (1306) **Streptopelia orientalis agricola.** *The Indian Turtle-Dove.*
Columba agricola Tick., *J. A. S. B.*, u., p. 581 (1833), (*Borabhum*).
Practically all India, Assam, Burma to Tennasserim.
1738. (1307) **Streptopelia chinensis suratensis.** *The Indian Spotted Dove.*
Columba suratensis Gmel., *S. N.*, i., p. 778 (1789) (*Surat*).
All India to E. Assam, N. of Brahmaputra.
1739. **Streptopelia chinensis ceylonensis.** *The Ceylon Spotted Dove.*
Turtur ceylonensis Reichenbach, *Vol. Nat. Tauben.*, Fig. 3373 (1851), (*Ceylon*).
Ceylon and South Travancore.
1740. (1308) **Streptopelia chinensis tigrina.** *The Burmese Spotted Dove.*
Columba tigrina Temm., *Les Pigeons*, p. 94 (1810) (*Java*).
Assam S. of Brahmaputra, Burma to Malay Pen. and Islands.
1741. (1309) **Streptopelia senegalensis cambayensis.** *The Little Brown Dove.*
Columba cambayensis Gmel., *S. N.*, i., p. 779. (1789), (*Cambaya*).
India W. of the Hugli, Ganges and Kusi Rivers.
1742. **Streptopelia senegalensis ermanni.** *The Persian Little Brown Dove.*
Turtur ermanni Bonap., *Compt. Rend.*, p. 942 (1856), (*Bochara*).
Turkestan, Persia, Afghanistan, Baluchistan (Quetta).
1743. (1310) **Streptopelia decaocto decaocto.** *The Indian Ring-Dove.*
Columba risoria decaocto Frivaldszky, *A. M. Tarsasag Evk.*, p. 183 (1838), (*Turkei*).
Western Europe to India and Ceylon, China. to Japan.

1744. (1310) **Streptopelia decaocto xanthocyclus.** *The Burmese Ring-Dove.*
Turtur decaocto xanthocyclus Newman, Av. Mag. iv., p. 324 (1906), (Burma).
 Burma, Siam, Shan States, Cochin China Yunnan.
1745. (1311) **Oenopopelia tranquebarica tranquebarica.** *The Indian Red Turtle-Dove.*
Columba tranquebarica Herm., Observ. Zool., p. 200 (1804), (Tranquebarica).
 India from N. W. to Ceylon, E. to Behar and Bengal.
1746. (1311) **Oenopopelia tranquebarica murmensis.** *The Sikkim Red Turtle-Dove.*
Hartert, Vog. Pal. xii., p. 1499 (1920), (Nepal).
 Nepal and Sikkim, East to Assam, N. of Brahmaputra.
1747. (1311) **Oenopopelia tranquebarica humilis.** *The Burmese Red Turtle-Dove.*
Columba humilis Temm., Pl. Col., pl. 44 (1824), (Bengal-Luzon).
 Assam S. of Brahmaputra, E. to China, Formosa, S. to Tennasserim.
1748. (1312) **Macropygia leptogrammica leptogrammica.** *The Malay Bar-tailed Cuckoo-Dove.*
Columba leptogrammica Temm., Pl. Col., pl. 560 (1835), (Java).
 Tenasserim S. to Java and Sumatra.
- 1749 **Macropygia leptogrammica tusalia.** *The Indian Bar-tailed Cuckoo-Dove.*
Coccyzura tusalia Hodgs., J. A. S. B., xiv., p. 809 (1843), (Nepal).
 Himalayas from Simla to E. Assam, Burma, Shan States and Siam.
1750. (1313) **Macropygia rufipennis.** *The Andaman Cuckoo-Dove.*
Macropygia rufipennis Blyth, J. A. S. B., xv., p. 371 (1846), (Andamans.)
 Andamans and Nicobars.
1751. (1314) **Macropygia ruficeps assimilis.** *The Malay Little Cuckoo-Dove.*
Macropygia assimilis Hume, S. F., ii., p. 441 (1874) (Burma).
 Burma and N. Malay Peninsula. † Siam.

Sub-family *Geopeliinae*.**1752. (1315) *Geopelia striata striata*. The Barred Ground-Dove.**

Columba striata Linn., *S. N.*, i., p. 282 (1766), (*East Indies*).

S. Burma and Siam, Malay Peninsula.

Order PTEROCLETES.

Family PTEROCLIDAE.

1753. (1316) *Pterocles orientalis*. The Large, Imperial, or Black-bellied Sand-Grouse.

Tetrao orientalis Linn., *S. N.*, i., p. 161 (1758), ("*In Oriente*").

N. Africa, S. Europe, Asia to N. W. India.

1754. (1317) *Pterocles indicus*. The Painted Sand-Grouse.

Tetrao indicus Gmel., *S. N.*, i., ii., p. 575 (1789) (*Coromandel Coast*).

West, North-West and Central India.

1755. (1318) *Pterocles lichtensteini arabicus*. The Arabian Close-barred Sand-Grouse.

P. l. arabicus Newm., *Orn. Monatsb.*, p. 152 (1909), (*Lahadj, S. Arabia*).

S. Arabia to India W. of the Indus.

1756. (1319) *Pterocles coronatus atratus*. The Coronetted Sand-Grouse.

P. c. atratus Hartert, *Bull.*, B.O.C., Feb. 1902 (*East Persia*).

Syria, Arabia, Persia to N.W. India and to Mhow,

***1757. (1320) *Pterocles alchatus caudacutus*. The Large Pin-tailed Sand-Grouse.**

Tetrao caudacutus Gmel., *Reise de Russ.*, iii., p. 93 (1774), (*N. Persia*).

S. Russia and Western Asia to N. W. India to Delhi and Sambhar.

1758. (1321) *Pterocles senegalensis erlangeri*. The Common Indian Sand-Grouse.

P. exustus erlangeri Neum., *Orn. Monatsb.*, p. 154 (1909), (*Lahadj, S. Arabia*).

S. Palestine, S. Arabia to India. S. to Travancore, E. to Bengal.

* Selater, *Bull.*, B.O.C., xlii., p. 73, 1922, has shewn that *Pteroclorus* is only a synonym for *Pterocles*. I do not propose to separate the two genera but to retain all the species under *Pterocles*.

- 1759. (1322) *Pterocles senegallus.* *The Spotted Sand-Grouse.*
Tetrao senegallus Linn., *Montissa*, p. 526 (1771)
*(Senegal).***

Algeria to India, to Karachi and to Jodhpore.

- 1760. (1323) *Syrrhaptes tibetanus.* *The Tibetan Sand-Grouse.***

Syrrhaptes tibetanus Gould, *P.Z.S.*, p. 92 (1850)
(Ladakh in Tibet).

Tibet W. to Ladakh, S. to Sikkim.

Order GALLINÆ.

Sub-order ALECTOROPODES.

Family PHASIANIDÆ.

Sub-family *Phasianina*.

- 1761. (1324) *Pavo cristatus.* *The Common Peafowl.*
Pavo cristatus Linn., *S.N.*, i., p. 267 (1766), (*India orientali*).**

Ceylon, practically all India to W. Assam and Cachar.

- 1762. (1325) *Pavo muticus.* *The Burmese Peafowl.*
Pavo muticus Linn., *S.N.*, i., p. 268 (1766), (*Java, Hartert*).**

Looshai Hills, Chittagong, Burma, Siam, Cochin China, Malaya, Java.

- 1763. (1326) *Argusianus argus.* *The Argus Pheasant.*
Phasianus argus Linn., *S.N.*, i., p. 272 (1766), (*Malacca, Hartert*).**

Peninsula Burma and Siam, Malay Peninsula to Sumatra.

- 1764. (1327) *Polyplectron bicalcaratum bicalcaratum.* *The Indian Grey Peacock-Pheasant.***

Pavo bicalcaratus Linn., *S.N.*, ed. x., p. 156 (1758)
(China in errore). (*Cachar*).

Sub-Himalayas from Bhutan to E. Assam.

- 1765. *Polyplectron bicalcaratum chinquis.* *The Burmese Grey Peacock-Pheasant.***

Pavo chinquis Mull., *Suppl. Linn. S.N.*, p. 12, (1776), (*China*).

Burma, N. Siam.

1766. Polyplectron bicalcaratum germaini. Germain's Peacock-Pheasant.

Polyplectron germaini *Eliot, Ibis*, 1866, p. 56 (*Cochin China*).

E. Siam, Cochin China, Annam, (? Looshai Hills).

1767 Polyplectron malaccensis. The Malay Peacock-Pheasant.

Phasianus malaccensis *Scop., del. Flor. et. Faun Insubr., ii., p. 93* (1786), (*Malacca*).

Extreme S. W. Siam and S. Burma, Malay Peninsula and Sumatra.

***1768. (1328) Gallus gallus gallus. The Indian Jungle-Fowl.**

Phasianus gallus *Lin., S.N., i., p. 158* (1758)

(*Bengal, Bangs and Pennard*).

Northern India to Assam.

1769. Gallus gallus ferrugineus. The Burmese Jungle-Fowl.

Gallus ferrugineus *Gmel., S.N., i., p. 761* (1789) (*China*).

S. W. China to Burma, Siam, Malay Peninsula.

1770. Gallus gallus bankiva. The Sumatran Jungle Fowl.

Gallus bankiva *Temm., Pig. Gall., ii., p. 87* (1813) (*Sumatra*).

Sumatra?

1771. (1329) Gallus sonneratii. The Grey Jungle-Fowl,

Gallus sonneratii *Temm., Pig. Gall., ii., p. 246*

(1813), (*India*).

South and South-West India, Central India, N.E. to the Godavery.

1772. (1336) Gallus lafayettii. The Ceylon Jungle-Fowl.

Gallus lafayettii *Less., Traite d'Orn., p. 491* (1831), (*Ceylon*).

Ceylon only.

1773. (1331) Phasianus humiae humiae. Mrs. Hume's Pheasant.

Callophaps humiae *Hume, S.F., iv., p. 461* (1881), (*Manipur*).

Naga Hills, Manipur, Looshai, Chin Hills.

* For the name our Red Jungle-Fowls should bear see Bangs and Pennard Proc. New. Eng. Zool. Club, vii., p. 23 (1919), and Kloss, Journal Fed., Malay States.

I accept the above only provisionally for this Catalogue.

1774. **Phasianus humiae burmanicus.** *The Burmese Barred-backed Pheasant.*
Collophasis burmanicus Oates, *Ibis*, 1898, p. 124 (*Ruby Mines*).
Kachin Hills, Shan States, Yunnan and N.E. Central Burma.
1775. (1332) **Phasianus elegans.** *Stone's Pheasant.*
Phasianus elegans Elliot, *A.M.N.H.* (4), vi., p. 312 (1870), (*Szechuan*).
W. Szechuan to Kachin Hills, Shan States, Yunnan.
1776. (1333) **Catreus wallichii.** *The Cheer Pheasant.*
Phasianus wallichii Hardw., *Trans. L.S.*, xv., p. 166 (1827), (*Almorah*).
Himalayas, from Hazara to Garhwal.
- *1777. (1334) **Pucrasia macrolopha macrolopha.** *The Koklas or Pukras Pheasant.*
Satyra macrolopha Less., *Dic. Sci. Nat.*, liv., p. 196 (1829), (*Almorah, Griffith*).
Naini Tal to Garhwal, Simla States, S. Kashmir.
1778. **Pucrasia macrolopha biddulphi.** *The Kashmir Koklas.*
Pucrasia biddulphi Marshall, *Ibis*, 1879, p. 481 (*Kashmir*).
Northern Kashmir.
1779. **Pucrasia macrolopha nipalensis.** *The Nipal Koklas.*
Pucrasia nipalensis Gould, *P.Z.S.*, 1854, p. 100 (*Nipal*).
Western Nipal to Bhutan.
1780. **Pucrasia macrolopha castanea.** *The Chestnut-mantled Koklas.*
Pucrasia castanea Gould, *P.Z.S.*, 1854, p. 99 (*Kafiristan*).
Afghanistan and borders of N.W. Province.
1781. (1335) **Lophura rufa rufa.** *The Fire-backed Pheasant.*
Phasianus rufus Raffles, *Trans. L.S.* xiii., p. 321 (1822). (*Sumatra*).
Peninsula Siam and Burma to Sumatra.

* Mr. Chubb points out that *Phasianus pucrasia* Gray, iii, In. Zool. I., pl. 40, June 1st 1829, should have priority over *S. macrolopha* Lesson, date not recorded. As however the almost certain date of the *Dict. Sci. Nat.* is also 1829 I do not disturb the existing nomenclature.

1782. *Lophura diardi*. *The Siam Fireback*.

Euplocamus diardi Bonap., *Compt. Rend.*, *xliv.*, p. 415 (1856), (*Cochin China*).

Siam, Annam, Cochin China, S. Shan States
Lao, ?Karenni.

***1783. (1336) *Gennaeus hamiltonii*. *The White-crested Kalij*.**

Phasianus hamiltonii Griff. ed. Cur. *Anim. Kingd.*

Aves, *iii.*, p. 27 (1829), (*Sinla*).

Himalayas, Hazara to Kumaon.

1784. (1337) *Gennaeus leucomelanus*. *The Nepal Kalij Pheasant*.

Phasianus leucomelanus Lath., *Ind. Orn.*, *ii.*, p. 633 (1790), (*India, Nepal*).

Garhwal, Nepal and Nepal Terai.

1785. (1338) *Gennaeus melanotus*. *The Black-backed Kalij Pheasant*.

Euplocamus melanotus Blyth, *Hutton, J.A.S.B.*, *xvii.*, p. 694 (1848), (*Darjiling*).

Extreme E. Nepal, Sikkim and Bhutan.

1786. (1339) *Gennaeus horsfieldi horsfieldi*. *The Black-breasted Kalij Pheasant*.

Gallophaps horsfieldi Gray, *Gen. B.*, *iii.*, p. 498 (1845), (*India, Assam*).

Bhutan, Assam, East to the Irrawady, N. Arrakan and Chindwin.

1787. *Gennaeus horsfieldi williamsi*. *William's Kalij Pheasant*.

Gennaeus williamsi Oates, *Man. Game-B.*, *i.*, p. 342 (1898), (*Kalewa, U. Chindwin*).

Area between Manipur, Yaw, Oyu and Irrawaddy R. ; E. Arrakan.

1788. (1340) *Gennaeus lineatus lineatus*. *The Burmese Silver Pheasant*.

Phasianus lineatus Vigors, *P.Z.S.*, 1831, p. 24 (*Straits of Malacca*).

Pegu Yomas, S. and S. Central Burma S. to ? 12

1789. *Gennaeus lineatus oatesi*. *Oates' Silver Pheasant*.

Gennaeus oatesi Ogilvie-Grant, *Cat. B.M.*, *xvii.*, p. 306 (1893), (*Prome*).

S. Arrakan, N. Pegu.

* Mr. C. Chubb has kindly pointed out to me that *P. hamiltonii* of Griffith 1829 antedates *P. albocristatus* of Vigors, *P.Z.S.*, 1830.

1790. **Gennaeus lineatus sharpei.** *Grant's Silver Pheasant.*
Gennaeus sharpei Oates, *Man. Game-B.*, p. 357
 (1898), (*Salween*).
 E. Central Burma, North-West Siam, S. Shan
 States.
1791. **Gennaeus nycthemerus nycthemerus.** *The Chinese Silver Pheasant.*
Gennaeus nycthemerus Linn., *S.N.*, ed. x., p. 159
 (1758), (*China*).
 S. and S.W. China.
1792. **Gennaeus nycthemerus ripponi.** *The Yunnan Silver Pheasant.*
Gennaeus ripponi Sharpe, *Bull., B.O.C.*, *iii.*, p. 29
 (1902), (*S. Shan States*).
 Inter Salwin Mekong country.
1793. (1341) **Gennaeus nycthemerus rufipes.** *The Ruby-Mines Silver Pheasant.*
Gennaeus rufipes Oates, *Man. Game-B.*, i., p. 362
 (1898), (*Ruby Mines*).
 Irrawaddy Salwin District between 21° and 27°
 latitude.
 (1342)
1794. (1343) **Lophophorus impejanus.** *The Monal.*
Phasianus impejanus Lath., *Ind. Orn.*, ii., p. 632
 (1790), (*India*).
 Himalayas, Afghanistan to Bhutan.
1795. **Lophophorus sclateri.** *Sclater's Monal.*
Lophophorus sclateri Jerdon, *Ibis*, 1870, p. 148
 (*Mishmi Hills*).
 Himalayas N. of Assam, Dafia to E. Abor Hills
 Yunnan (Beebe).
1796. **Crossoptilon harmani.** *Elwes' Horned Pheasant.*
Crossoptilon harmani Elwes, *Ibis*, 1881, p. 399 (*East Tibet*).
 Abor and Mishmi Hills and E. Tibet.
1797. (1344) **Tragopan satyra.** *The Crimson Tragopan.*
Meleagris satyra Linn., *S.N.*, ed. x., p. 157 (1758),
 (*Bengal*), (*Sikkim*).
 Himalayas, Garhwal to Darrang.

1798. (1345) **Tragopan melanocephalus** *The Western Tragopan.*
Phasianus melanocephalus Gray in Griff. ed. Cur., iii.,
 p. 29 (1829), (*Almorah*).
 Baghiratti River, West to Hazara.
1799. (1346) **Tragopan blythi blythi.** *The Grey-bellied Tragopan.*
Cerionis blythi Jerdon, P. A. S. B., 1870, p. 60
 (*Assam*), (*Henema, Naga Hills*).
 Hills S. of the Brahmaputra to Chin Hills.
1800. **Tragopan blythi molesworthi.** *The Tibetan Tragopan.*
T. b. molesworthi Stuart Baker, Bull, B. O. C.
 xxv., p. 18 (1914), (*Tibet*).
 Tse-la, Tawang, Tibet.
1801. **Tragopan temminckii.** *Temminck's Tragopan.*
Satyra temminckii J. C. Gray, III. Ind. Zool., i., pl.
 50 (1830), (*China, Szechuan*).
 Mishmi and Abor Hills, Tibet, Chin and Kachin
 Hills, Yunnan, China.
1802. (1347) **Ithagenes cruentus.** *The Blood-Pheasant.*
Phasianus cruentus Hardw., Trans. L. S., xiii., p. 237,
 (1822), (*Nepal*).
 Nepal, from the Gogra, East to Bhutan.
1803. **Ithagenes kuseri.** *The Yunnan Blood-Pheasant.*
Ithaginis kuseri Beebe, Zoologica, i., (10), p. 190
 (1912), (*N. W. Yunnan*).
 Mishmi and Abor Hills to Yunnan.
1804. **Ithagenes geoffroyi geoffroyi.** *Verreaux' Blood-Pheasant.*
Ithaginis geoffroyi Verreaux, Bull. Soc. d'Ac. (2), iv.,
 p. 706 (1867), (*Mupin*).
 Extreme S. E. Tibet, E. of the Dong and Brah-
 maputra to W. China.
1805. (1348) **Ophrysia superciliosa.** *The Mountain Quail.*
Rollulus superciliosus Gray, Knowsl. Menag. Av., pl.
 xvi. (1846), (*India, Mussoorie*).
 Mussoorie, Nainital.
1806. (1349) **Galloperdix spadicea spadicea.** *The Red Spur-Fowl.*
Tetrao spadiceus Gmel., S. N., i., pt. 2, p. 759 (1789)
 (*Madagascar, Nilgiris*).
 Himalayan Terai, Central India to E. Bengal,
 Orissa, Madras, Mysore, etc.

1807. ***Galloperdix spadicea stewarti***. *The Travancore Red Spur-Fowl*.
G. s. stewarti *Stuart Baker, Bull. B. O. C., xl., p. 13*
(1919), (Aneichardi, Travancore).
 Travancore.
1808. ***Galloperdix spadicea caurina***. *The Mt. Abu Spur-Fowl*.
Galloperdix caurina *Blanf., Ari. B. I., iv., p. 107*
(1898), (Mt. Abu).
 Mt. Abu and surrounding country.
1809. (1250) ***Galloperdix lunulata***. *The Painted Spur-Fowl*.
Perdix lunulata *Valenc. Dict. Sci. Nat., xxxviii., p. 446*
(1825), (Bengal).
 W. Bengal, Orissa. S. to Madras Hills, Nilgiris,
 etc., W. to Jhansi, etc.
1810. (1351) ***Galloperdix bicalcarata***. *The Ceylon Jungle-Fowl*.
Perdix bicalcaratus *Forster, Ind. Zool., p. 25, pl. 14*
(1781), (Ceylon).
 Ceylon only.
1811. (1352) ***Bambusicola fytchii fytchii***. *The Yunnan Bamboo Partridge*.
Bambusicola fytchii, *Anderson, P. Z. S., 1871, p. 214*
(Ponse, Yunnan).
 N. E. Burma to Yunnan and Siam.
1812. ***Bambusicola fytchii hopkinsoni***. *The Assam Bamboo Partridge*.
Bambusicola hopkinsoni *Godw. Aus., P. Z. S., 1874,*
p. 44 (Assam).
 Assam, S. of Brahmaputra and Western Burma.
1813. (1353) ***Rollulus roulroul***. *The Green Wood Quail*.
Phasianus roulroul *Scop., Del. Flor. et Faun. Insubr.,*
ii., p. 93 (1786), (Malacca).
 Tennasserim, Siam, Malay Peninsula, etc.
1814. (1354) ***Excalfactoria chinensis chinensis***. *The Blue-throated Quail*.
Tetrao Chinensis *Linn., S. N., i., p. 277 (1766)*
(China).
 Ceylon, India, except N. W., to Burma, China
 and Malaya.

1815. **Excalfactoria chinensis trinkutensis.** *The Trinkut Blue-throated Quail.*
Excalfactoria trinkutensis *Richmond, Pro. Nat. Mus. U. S., xxv, p. 310 (1902), (Trinkut).*
 Is. of Trinkut and Kamorta.
1816. (1353) **Coturnix coturnix coturnix.** *The Common Quail.*
Tetrao coturnix *Linn, S. N. ed. x., p. 161 (1758), (Sweden).*
 Europe, N. Africa, Asia, E. to Lake Baikal and India.
1817. **Coturnix coturnix japonica.** *The Japanese Quail.*
Coturnix japonica *Temm. and Schleg., Faun. Jap., p. 103 (1842), (Japan).*
 East Siberia to Japan. Winter S. to China and India (Assam and Burma).
1818. (1356) **Coturnix coramandelica.** *The Black-breasted or Rain-Quail.*
Tetrao coramandelicus *Gmel., S. N., i., p. 764 (1789) (Coramandel Coast).*
 Throughout India to E. Assam and N. Burma.
1819. (1357) **Perdicula asiatica.** *The Jungle Bush-Quail.*
Perdix asiatica *Lath., Ind. Orn., ii., p. 649 (1790), (Mahratta region).*
 Ceylon and the whole of India, N. to the Jodhpur Hills and E. Bengal.
1820. (1358) **Perdicula argoondah.** *The Rock Bush-Quail.*
Coturnix argoondah *Sykes, P. Z. S., 1832, p. 153, (Deccan).*
 N. W. Provinces, Punjab through W. Central Provinces to E. Travancore.
1821. (1359) **Cryptoplectron erythrorhynchus erythrorhynchus.** *The Painted Bush-Quail.*
Coturnix erythrorhyncha *Sykes, P. Z. S., 1832, p. 153 (N. Konkan).*
 Western Ghats from Bombay to Travancore.
1822. (1360) **Cryptoplectron erythrorhynchus blewitti.** *Blewitt's Bush-Quail.*
Microperdix blewitti *Hume, S. F., ii., p. 512 (1874) (Karial, Raipur).*
 Eastern Central Provinces to Eastern Bengal.

1823. (1361) ***Microperdix manipurensis manipurensis***. *The Manipur Bush-Quail*.
Perdicula manipurensis Hume, S. F., ix., p. 467 (1880), *E. (Manipur)*.
 Manipur, Cachar.
1824. ***Microperdix manipurensis inglisii***. *Ingliis' Bush-Quail*.
Microperdix inglisii Ogilvie-Grant, B. N. H. Jour., xix, p. 1 (1909), (*Goalpara*).
 Goalpara.
1825. (1362) ***Arboricola torqueola torqueola***. *The Common Hill-Partridge*.
Perdix torqueola Valenci., *Dict. Sci. Nat.*, xxxviii., p. 435 (1825), (*Bengal*).
 Garhwal to E. Assam, N. and S. of the Brahmaputra.
1826. ***Arboricola torqueola batemani***. *Ogilvie-Grant's Hill-Partridge*.
Arboricola batemani Ogilvie-Grant, Bull. B. O. C. xvi., p. 68 (1906), (*Chin Hills*).
 Chin and Kachin Hills.
1827. ***Arboricola torqueola millardi***. *The Simla Hill-Partridge*.
A. t. millardi Stuart Baker, Bull. B. O. C., xli., p. 101 (1921), (*Koteghur*).
 Simla Hills to Chamba, Kullu and Kangra.
1828. (1363) ***Arboricola rufogularis rufogularis***. *Blyth's or the Rufous-throated Hill-Partridge*.
Arboricola rufogularis Blyth, J. A. S. B., xviii., p. 819 (1849), (*Sikkim*).
 Kumaon and Garhwal to E. Assam, N. of the Brahmaputra.
1829. (1364) ***Arboricola rufogularis intermedia***. *The Arrakan Hill-Partridge*.
Arboricola intermedia Blyth, J. A. S. B., xxiv. p. 277 (1856), (*Arrakan*).
 Assam, S. of the Brahmaputra, Chin, Kachin Hills and Arrakan.
1830. ***Arboricola rufogularis tickelli***. *Tickell's Red throated Hill-Partridge*.
Arboricola tickelli Hume, *Game-B.*, ii., p. 77 (1880), (*Mooleyit, Tennasserim*).
 Tennasserim, S. Shan States, ? E. and S. Siam and N. Malay States.

1831. (1365) **Arboricola atrogularis.** *The White-cheeked Hill-Partridge.*

Arboricola atrogularis Blyth, *J.A.S.B.*, xviii., p. 819 (1849), (*Assam*).

Assam, S. and N. E. of the Brahmaputra, Chin and Kachin Hills, Arrakan.

1832. (1366) **Arboricola mandellii.** *The Red-breasted Hill-Partridge.*

Arborophila mandellii Hume, *S. F.*, ii, p. 449 (1874) (*Bhutan Duars*).

Hills N. of the Brahmaputra from Sikkim to E. Assam.

1833. (1367) **Arboricola brunneopecta brunneopecta.** *The Brown-breasted Hill-Partridge.*

Arboricola brunneopectus Tick., Blyth, *J. A. S. B.* xxiv., p. 276 (1855), (*Tennasserim*).

Pegu and Eastern Burma, N. W. Siam and S. Shan States.

1834. (1368) **Tropicoperdix charltoni charltoni.** *The Malay Green-legged Hill-Partridge.*

Perdix charltoni Eyton, *A. M. N. H.* (1), xvi., p. 230 (1845), (*Malacca*).

Peninsular Siam (Gyldenstolpe), ? S. Tennasserim, Malay Pen. to Borneo.

1835. **Tropicoperdix charltoni chloropus.** *The Green-legged Hill-Partridge.*

Tropicoperdix chloropus Tick., *J. A. S. B.*, xxiv., p. 415 (1859), (*Tennasserim*).

Tennasserim, Eastern Burma to Bhamo Hills, W. Siam, W. Shan States.

1836. (1369) **Caloperdix oculea oculea.** *The Ferruginous Wood-Partridge.*

Perdix oculea Temm., *Pig. Gall.* iii., pp. 408, 732 (1815), (*Sumatra*).

Sumatra to Tennasserim and S. W. Siam.

1837. **Rhizothera longirostris.** *The Long-billed Wood Partridge.*

Perdix longirostris Temm., *Pig. Gall.*, iii., p. 323 (1815), (*N. Sumatra*).

Peninsular Siam and Burma to Sumatra and W. Borneo.

- *1838. (1370) **Alectoris græca chukar.** *The Chukar.*
Perdix chukar Gray, Hardw. Ill. In. Zool., i., pl. 54
(1830-32), (India, Nepal).
 Hills of N. India and Himalayas, E. to Tibet
 and Sikkim.
1839. (1370) **Alectoris græca pallescens.** *The Northern Chukar.*
Caccabis pallescens Hume, Lahore to Yar., p. 283
(1873), (Karbu in Ladak).
 Turkestan to extreme N. Kashmir and Ladak.
1840. (1370) **Alectoris græca koriakovi.** *The Persian Chukar.*
Caccabis kakelik koriakovi Zarudny, Mess. Orn., p. 55
(1914), (E. Persia).
 E. Persia to Baluchistan, ? Sind and Quetta.
1841. (1371) **Ammoperdix griseogularis griseogularis.** *The See-see Partridge.*
Perdix griseogularis Brandt, Bull. Acad. St. Peters,
p. 365 (1843), (Transcaspia).
 ? Arabia, Persia, Transcaspia to Baluchistan,
 Afghanistan, Sind, Punjab.
1842. (1372) **Francolinus francolinus asiæ.** *The Northern Indian Black Partridge.*
Francolinus asiæ Bonap., Compt. Rend., xlii., p. 882
(1856), (Asia), (Gurgaon).
 N. India to W. Nepal; S. to Dessa, Sambhur,
 etc., E. to Chota Nagpore.
1843. (1372) **Francolinus francolinus henrici.** *The South Persian Black Partridge.*
Francolinus henrici Bonap., Compt. Rend., xlii.,
p. 882 (1856), (Sind).
 S. and E. Persia to Baluchistan, Afghanistan and
 Sind.
1844. (1372) **Francolinus francolinus melanonotus.** *The Assam Black Partridge.*
Francolinus melanonotus Hume, S. F., xi., p. 305
(1888), (Assam).
 Nepal to E. Assam, Central and W. Bengal.

* For a review of the genera *Alectoris* (*Caccabis*) and *Ammoperdix*, see Hartert
 Nov. Zool. xxiv., p. 276 (1917). For *Francolinus* ibid, p. 288.

1845. (1373) **Francolinus pictus pictus.** *The Southern Painted Partridge.*
Perdix picta Jard. & Sel., Ill. Orn., pl. 50 (1828),
 (Bangalore).
 Ceylon and S. India, N. to Khandesh, Raipur and Behar.
1846. (1373) **Francolinus pictus pallidus.** *The Northern Painted Partridge.*
Perdix hepburni var *pallida* Gray, Ill. In. Zool., i., pl. 55 (1830-32), (Odyore).
 India, N. and W. of the preceding bird.
1847. (1374) **Francolinus chinensis.** *The Eastern or Chinese Francolin.*
Tetrao chinensis Osbeck, *Voyage en Chine*, ii., p. 326 (1771), (China).
 South China to Chin Hills and Pegu. Hainan, Siam, etc.
1848. (1375) **Francolinus pondicerianus pondicerianus.** *The Southern Grey Partridge.*
Tetrao pondicerianus Gmel., *S. N.*, i., 2, p. 760 (1789), (Pondicherry).
 South India and Ceylon.
1849. (1375) **Francolinus francolinus interpositus.** *The Northern Grey Partridge.*
F. f. interpositus Hartert, *Nov. Zool.*, xxiv., p. 288 (1917), (Oudh).
 N. W. India to Behar.
1850. (1375) **Francolinus francolinus mecraensis.** *The Sind Grey Partridge.*
Francolinus mecraensis Zarud. & Harm., *Orn. Monatsb.*, p. 53 (1913), (Baluchistan).
 South Persia, Afghanistan, Baluchistan to Sind.
1851. (1376) **Francolinus gularis.** *The Kyah or Swamp Partridge.*
Perdix gularis Temm., *Pig. Gall.*, iii., p. 401 (1815), (India), (Cachar).
 Eastern Bengal, Behar and Assam.
1852. (1377) **Perdix hodgsoniæ hodgsoniæ.** *The Tibetan Partridge.*
Sæfa hodgsoniæ Hodgs., *J. A. S. B.*, xxv., p. 165 (1857), (Tibet).
 Tibet plateau N. of Sikkim and Nepal W. to Hanle.

1853. (1378) *Tetraogallus himalayensis himalayensis.* *The Himalayan Snow-Cock.*

T. himalayensis Gray, *P. Z. S.*, 1842, p. 105 (*Himalayas*).

Western Himalayas, Pamirs, to Bochara and Turkestan.

1854. (1379) *Tetraogallus tibetanus tibetanus.* *The Ladak Snow-Cock.*

T. tibetanus Gould, *P. Z. S.*, 1853, p. 47 (*Ladak*).

Extreme N. E. Kashmir, Ladak, W. Tibet, Yarkand, Kashgar.

1855. (1379) *Tetraogallus tibetanus przewalskii.* *The East Tibet Snow-Cock.*

T. t. przewalskii Bianchi, *Aves Exped. Mong. Tibet*, p. 165 (1907), (*E. Tibet*).

S. and E. Tibet to Kansu and Nan-Schan.

1856. (1380) *Lerwa lerwa.* *The Snow Partridge.*

Perdix lerwa Hodgs., *P. Z. S.*, 1833, p. 107 (*N. region of Nepal*).

Himalayas from W. Kashmir to W. China.

Sub-order PERISTEROPODES.

Family MEGAPODIDÆ.

1857. (1381) *Megapodius nicobariensis.* *The Nicobar Megapode.*

M. nicobariensis Blyth, *J. A. S. B.*, xv, p. 52 (1846), (*Nicobars*).

Nicobars, Car Nicobar, Battye Malve.

Order HEMIPODII.

Family TURNICIDÆ.

1858. (1382) *Turnix javanica leggei.* *The Ceylon Bustard-Quail.

T. j. leggei Stuart Baker, *Bull. B. O. C.*, xliii, p. 9 (1920), (*Ceylon*).

Ceylon only.

* *Pugnax* of Temminck (1815) is antedated by *Javanica* of Rafinesque (1814).

1859. (1382) **Turnix javanica plumbipes.** *The Burmese Bustard-Quail.*

Hemipodius plumbipes *Hodgs., Beng. Sport. Mag.*, 1837, p. 346 (*Nepal*).

Nepal to E. Assam, Burma, W. Siam, Fed, Malay States.

1860. (1382) **Turnix javanica taijoor.** *The Common Bustard-Quail.*

Hemipodius taijoor *Sykes, P. Z. S.*, 1832, p. 155 (*Deccan*).

The whole of India S. & W. of the range of *plumbipes*.

1861. (1382) **Turnix javanica rostrata.** *The Chinese Bustard-Quail.*

Turnix rostrata *Swinh., Ibis*, 1865, p. 542 (*China*).

Formosa, and thence through S. China to Yunnan and Shan States.

1862. (1383) **Turnix dussumieri.** *The Little Button-Quail.*

Hemipodius dussumieri *Temm., Pl. Col.*, v., p. 454 (1828), (*India*).

All India, Burma, Siam, Formosa, Hainan.

1863. { (1384)
(1385) **Turnix tanki tanki.** *The Indian Button-Quail.*

Turnix tanki *Blyth, J. A. S. B.*, xii., p. 180 (1843).

All India, N. E. to Assam N. of the Brahmaputra.

1864. (1386) **Turnix tanki blanfordi.** *The Burmese Button-Quail.*

Turnix blanfordi *Blyth, J. A. S. B.*, xxii., p. 80 (1843), (*Thayetmyo, Burma*).

Burma, Siam, China to Manchuria and N. W. to Assam S. of the Brahmaputra.

Order GRALLÆ.

Sub-order FULICARIÆ.

Family RALLIDÆ.

1865. (1387) **Rallus aquaticus aquaticus.** *The Water Rail.*

Rallus aquaticus *Linn., S. N.*, i., p. 153 (1758), (*Great Britain*).

Straggler in winter into N. W. India.

1866. (1387) **Rallus aquaticus indicus.** *The Indian Water Rail.*
Rallus indicus Blyth, *J. A. S. B.*, xviii., p. 820 (1849),
 (Bengal).
 Japan, East Siberia, N. China to Himalayas; S.
 in winter.
1867. **Rallus aquaticus korejewi.**
Sarudny, Orn. Monatsb., p. 209 (1905), (*E. Turkestan*).
 A common winter visitor to N. W. India, ? Breeding
 Kashmir (Livesey).
1868. (1389) **Hypotaenidia striata striata.** *The Blue-breasted Banded Rail.*
Rallus striatus Linn., *S. N.*, i., p. 262 (1766),
 (Philippines).
 Ceylon, India, N. and Central Burma.
1869. (1390) **Hypotaenidia striata obscuriora.** *The Andamanese Banded Rail.*
Hypotaenidia obscuriora Hume, *S. F.*, ii., p. 302
 (1874), (*Andamans*).
 Andaman Islands.
1870. (1391) **Crex crex.** *The Corn-Crake or Land-Rail.*
Rallus crex Linn., *S. N.*, i., p. 153 (1758), (*Sweden*).
 A rare straggler into N. W. India in winter.
1871. (1392) **Porzana parva.** *The Little Crane.*
Rallus parvus Scop., *Ann. I. Hist. Nat.*, p. 108 (1769)
 (Kärnthen).
 A common winter visitor to N. W. India.
1872. (1393) **Porzana pusilla pusilla.** *The Eastern Baillons Crane.*
Rallus pusillus Pallas, *Reis. Russ. Reich.*, iii., p. 700
 (1776), (*Dauria*).
 Throughout Ceylon, India, Burma and E. Asia
 generally.
1873. **Porzana pusilla intermedia.** *Western Baillons Crane.*
Rallus intermedius Herm., *Obs. Zool.*, p. 198 (1804),
 (Strasburgh).
 Europe, much of Africa. ? Deesa.
1874. (1394) **Porzana porzana.** *The Spotted Crane.*
Rallus porzana Linn., *S. N.*, i., p. 262 (1766), (*France*).
 A winter visitor to N. and Central India and N.
 Burma.

* I have not worked out this species and its variations.

- 1875.** (1395) ***Rallina superciliaris*.** *The Banded Crane.*
Rallus superciliaris Eytou, *A. M. N. H.*, xvi., p. 230
 (1844), (*Malay Peninsula*).
 Throughout Ceylon, India, Burma, Siam, Malay
 Peninsula.
- 1876.** (1396) ***Rallina fasciata*.** *The Malayan Banded Crane.*
Rallus fasciatus Rafi., *Trans. L. S.*, xiii., p. 328
 (1822), (*Malay*).
 Assam, Burma, Siam, etc.
- 1877.** (1397) ***Rallina canningi*.** *The Andamanese Banded Crane*
Euryzona canningi (Tytler) Blyth, *Ibis*, 1863, p. 119
 (*Port Canning, Andamans*).
 Andamans.
- 1878.** (1398) ***Amaurornis fuscus fuscus*.** *The Ruddy Crane.*
Rallus fuscus Linn, *S. N.*, i., p. 262 (1766), (*Philippines*).
 S. India, Ceylon, Philippines, Borneo, Sumatra,
 etc.
- 1879** (1398) ***Amaurornis fuscus bakeri*.** *The Northern Ruddy Crane.*
Porzana fusca bakeri Hartert, *Nov. Zool.*, 1917, p. 272
 (*Bhim-tal*).
 Northern India and Burma.
- 1880.** (1398) ***Amaurornis fuscus erythrothorax*.** *The Eastern Ruddy Crane.*
Gallinula erythrothorax Temm. and Schl., *Faun. Jap.*,
 p. 121 (1849), (*Japan*).
 A rare straggler into extreme N. E. Burma;
 Japan to Yunnan and Siam.
- 1881.** (1399) ***Amaurornis bicolor*.** *Elwes' Crane.*
Porzana bicolor Wald., *A. M. N. H.*, (4) ix., p. 47
 (1872), (*Sikkim*).
 Nepal and Sikkim to E. Assam, N. and S. of the
 Brahmaputra.
- 1882.** (1400) ***Amaurornis akool*.** *The Brown Crane.*
Rallus akool Sykes, *P. Z. S.*, 1832, p. 164 (*Deccan*).
 N. and Central India, S. to the Deccan and Mysore.
- *1883.** (1401) ***Amaurornis phœnicura phœnicura*.** *The Ceylon White-breasted Water-Hen.*
Rallus phœnicurus Pennant, *Ind. Zool.*, ix., p. 10
 (1769), (*Ceylon*).
 Ceylon and Travancore.

* See Stresemann *Nov. Zool.*, xx., p. 305, 1913.

1884. (1401) **Amaurornis phænicura chinensis.** *The Chinese White-breasted Water-Hen.*

Fulica chinensis Boddaert, *Tabl. Pl. Enl.*, p. 54 (1783), (*China*).

India, Burma, China, etc.

1885. (1401) **Amaurornis phænicura insularis.** *The Andaman White-breasted Water-Hen.*

A. insularis Sharpe, *Cat. B. M.*, xxiii., p. 163 (1894), (*Andamans*).

Andamans.

1886. (1402) **Gallinula chloropus parvifrons.** *The Indian Moorhen.*

Gallinula parvifrons Blyth, *J. A. S. B.*, xii., p. 180 (1843), (*Calcutta*).

Practically the whole of India and Ceylon.

1887. (1403) **Gallicrex cinerea.** *The Kora or Water-Cock.*

Fulica cinerea Gmel., *S. N.*, i., p. 702 (1789), (*China*).

Ceylon, India, East to China, Japan and to Philippines.

1888. (1404) **Porphyrio poliocephalus poliocephalus.** *The Indian Purple Coot.*

Gallinula poliocephala Lath., *Ind. Orn. Suppl.*, p. 68 (1801), (*India*).

India, Ceylon, Burma, Siam.

1889. (1405) **Fulica atra atra.** *The Common Coot.*

Fulica atra Linn., *S. N.*, i., p. 151 (1758), (*Sweden*).

Europe, Africa, Asia. All India.

Family HELIORNITHIDÆ.

1890. (1406) **Heliopais personata.** *The Masked Finfoot.*

Podica personata Gray., *P. Z. S.*, 1848, p. 90 (*Malacca*).

Assam, Burma and Malay Peninsula to Sumatra.

Sub-order MEGALORNES.

Family MEGALORNITHIDÆ.

1891. (1407) **Megalornis grus lilfordi.** *The Eastern Crane.*

Grus lilfordi Sharpe, *Cat. B. M.*, xxiii., p. 252 (1894), (*E. Siberia*).

Eastern Siberia, wintering in N. W. India.

1892. **Megalornis nigricollis.** *The Black-necked Crane.*
Grus nigricollis *Przewalski, Mongol. Tang., ii., p. 135.*
 (1876), (*Koko-Nur*).
 Tibet to the Koko-Nor.
1893. **Megalornis monachus.** *The Hooded Crane.*
Grus monacha *Temm., Pl. Col., 555* (1835), (*Yesso and Corea*).
 A rare straggler into India. (Assam and Manipur.)
1894. (1408) **Megalornis leucogeranus.** *The Great White or Siberian Crane.*
Grus leucogeranus *Pallas, Reise Reich. Russ., ii., p. 714* (1773), (*Irtin and Ob Rivers*).
 Rare visitor to N. W. Ind.
1895. (1409) **Megalornis antigone antigone.** *The Sarus Crane.*
Ardea antigone *Linn., S. N., i., p. 142* (1758), (*Indian Hartert*).
 Northern India to W. Assam.
1896. (1410) **Megalornis antigone sharpii.** *The Burmese Sarus.*
Grus sharpii *Blanf., Bull. B. O. C., v., p. vii.* (1895): (*Burma*).
 Assam, E. and S. of the Brahmaputra, Burma and Siam.
1897. (1411) **Anthropoides virgo.** *The Demoiselle Crane.*
Ardea virgo *Linn., S. N., i., p. 141* (1758), (*In Oriente*).
 E. Europe and W. Asia, wintering N. E. Africa and India.

Sub-order OTIDES.

Family OTIDIDÆ.

- *1898. (1412) **Otis tarda tarda.** *The Great Bustard.*
Otis tarda *Linn., S. N., i., p. 154* (1758), (*Poland*).
 Rare straggler into N. W. India, Europe and W. Asia.

* Sarudny separates the Turkestan (and Indian) bird as *O. t. korejewi*. I cannot divide them.

1899. (1413) **Tetrax tetrax orientalis.** *The Eastern Little Bustard.*

O. t. orientalis *Hartert, Nov. Zool., xxiii., p. 339, (1916), (Sarepta).*

S. E. Russia, W. Siberia and Central Asia. Winter visitor to India.

1900. (1414) **Choriotes edwardsi.** *The Great Indian Bustard.*

Otis edwardsi, *Gray in Hardw., Ill. In. Zool., i., pl. 50 (1830-2), (no locality) (Khakiawar).*

N. W. India. E. to Shahabad and Gaza, . to about 11°.

1901. (1415) **Chlamydotis undulata macqueeni.** *Macqueen's Bustard or Houbara.*

Otis macqueeni *Gray, Op. cit., pl. 47, (Himalayas).*

N. W. India to a little E. of the Jamna. S. E. Europe and W. Asia.

- *1902. (1416) **Sypheotides indica.** *The Lesser Florican or Likh.*

Otis indica *Gmel., S. N., i., p. 725 (1789), (India).*

The greater part of India in suitable localities. E. to W. Bengal and Behar.

1903. (1417) **Sypheotides bengalensis.** *The Bengal Florican.*

Otis bengalensis *Gmel., S. N., i., p. 724 (1789), (Bengal).*

Bengal and Assam N. and E. of Ganges.

Order LIMICOLÆ.

Family BURHINIDÆ.

1904. (1418) **Burhinus oedicnemus indicus.** *The Indian Stone-Curlew.*

Oedicnemus indicus, *Salva., Att. Soc. Ital. Sci. Nat., vii., p. 381 (1866), (India).*

Practically throughout Ceylon, India, Burma and Siam.

1905. (1418) **Burhinus oedicnemus astutus.** *The Sind Stone-Curlew.*

Hartert, Nov. Zool. xxiii., p. 93 (1916), (Fao, Persia).

Transcaspia, E. Persia, Baluchistan and Sind.

* Mr. Iredale points out to me that Gmelin's name *indica* is founded on the plate of Miller. This is undoubtedly *Sypheotides aurita* and therefore *indica* must be retained.

- 1906. (1419) Esacus recurvirostris.** *The Great Stone-Plover.*
Oedicnemus recurvirostris Cuv., *Regne., Ani., i.*, p. 500 (1829), (*India*).
 Ceylon, India and Burma to Siam.
- 1907. (1420) Orthorhamphus magnirostris.** *The Australian Stone-Plover.*
Oedicnemus magnirostris Vieill., *Nouv. Dict. d'Hist. Nat.*, xviii., p. 231 (1818).
 Andamans and Cocos. Thence through Malay Arch. to Australia.
 Family DROMADIDÆ.
- 1908. (1421) Dromas ardeola.** *The Crab Plover.*
Dromas ardeola Paykull, *K. Svensk. Vet. Ak. Hand-l.* xvi., p. 182 (1845), (*India*).
 Shores of Indian Ocean W. of Malay Arch.
 Family GLAREOLIDÆ.
- 1909. (1422) Cusorius coromandelicus.** *The Indian Courser.*
Charadrius coromandelicus Gmel., *S.N., i.*, p. 692 (1788), (*Coromandel Coast*),
 India and Ceylon.
- 1910. (1423) Cursorius gallicus jamesoni.** *The Eastern Cream-coloured Courser.*
Cursorius jamesoni Jerd., *B. of I. App.*, p. 875 (1877), (*Punjab*).
 N. W. India, Punjab and Sind. Transcaspia, N. and E. Persia.
- 1911. (1424) Rhinoptilus bitorquatus.** *Jerdon's Courser.*
Macrotarsius bitorquatus Jerd., *Blyth, J.A.S.B.*, xvii., p. 224 (1848), (*E. Ghats*).
 Madras, Nellore, Cuddapah, Sironcha, Badrachalam.
- 1912. (1425) Glareola maldivarum.** *The Large Indian Swallow-Plover.*
Glareola maldivarum Forster, *Faun. Ind.*, p. 11 (1795), (*Maldives*).
 Ceylon, India, Burma, Siam to China, etc.
- 1913. (1426) Glareola pratincola pratincola.** *The Collared Pratincole.*
Hirundo pratincola Linn., *S.N., i.*, p. 345 (1766), (*Austria*).
 Europe, N. Africa, Asia to N. W. India.

1914. (1427) **Glareola lactea.** *The Small Indian Pratincole or Swallow-Plover.*

Glareola lactea Temm., *Man. d'Orn.*, ed. 2, ii., p. 503 (1820), (*Bengal*).

Ceylon, India, Burma and Siam.

Family JACANIDÆ.

1915. (1428) **Metopidius indicus.** *The Bronze-winged Jacana.*
Parra indica Lath., *Ind. Orn.*, ii., p. 765 (1790), (*India*).

India, Burma, Siam, Malay Pen., Sumatra, Java to Celebes.

1916. (1429) **Hydrophasianus chirurgus.** *The Pheasant-tailed Jacana.*

Tringa chirurgus Scop., *Del. Flor. et Faun. Insubr.*, ii., p. 92 (1786), (*New Guinea*).

India, Burma, Ceylon, Siam, South China, Malay P. to Java, etc.

Family CHARADRIIDÆ.*

Sub-family *Charadriinæ*.

1917. (1430) **Arenaria interpres interpres.** *The Turnstone.*
Tringa interpres Linn., *S.N.*, i., p. 148 (1758), (*Sweden*).

Winter visitor to India. S. to Ceylon. E. to Siam, etc.

1918. (1431) **Lobivanellus indicus indicus.** *The Indian Red-wattled Lapwing.*

Tringa indica Bodd., *Pl. Enl.*, p. 50 (1783), (*Goa*).

India and Ceylon.

1919. (1432) **Lobivanellus indicus atronuchalis.** *The Burmese Red-wattled Lapwing.*

Lobivanellus atronuchalis Blyth, *Jerd.*, *B. of I.*, iii., p. 648 (1864), (*Burma*).

Assam S. of the Brahmaputra to Siam, Cochin, China, Malay P., etc.

1920. (1433) **Sarciophorus malabaricus.** *The Yellow-wattled Lapwing.*

Charadrius malabariensis Bodd., *Pl. Enl.*, p. 53 (1783) (*Malabar Coast*).

India and Ceylon generally, E. to E. Assam.

* This paper does not attempt to deal with the question of Families and Sub-families which are left, pending further investigation, as in Blanford and Oates

- 1921. (1434) *Microsarcops cinereus*. The Grey-headed Lapwing.**
Pluvianus cinereus Blyth, *J.A.S.P.*, xi., p. 587 (1842), (*Calcutta*).
 N. China, Mongolia, Japan. In winter, S. to India, etc.
- 1922. (1435) *Hoplopterus ventralis*. The Spur-winged Plover.**
Charadrius ventralis Wagl., *Syst. Av.*, No. ii. (1827), (*Java*).
 N. E. India, Burma, Siam and S. China.
- 1923. (1436) *Vanellus vanellus*. The Lapwing, Peewit or Green Plover.**
Tringa vanellus Linn., *S.N.*, i., p. 148 (1758), (*Sweden*).
 Fairly common from N. W. India to Assam and Burma (once).
- 1924. (1437) *Chettusia gregaria*. The Sociable Plover.**
Charadrius gregarius Pall., *Reise. Reichs. Russ.*, i., p. 456 (1771), (*Volga*).
 E. and S. E. Russia and Central Asia. Northern and Central India in winter.
- 1925. (1438) *Chettusia leucura*. The White-tailed Lapwing.**
Charadrius leucurus Licht. in *Eversm. Reise. av. Orenb.nach Buchara*, p. 137 (1823), (*Kucan*).
 Syria, Persia, Mesopotamia, Turkestan. Winter in India.
- 1926. (1441) *Squatarola squatarola hypomelana*. The Eastern Grey Plover.**
Charadrius hypomelanus Pall., *Reise., Russ. Reichs.* iii., p. 699 (1776), (*Siberia*).
 Siberia from Taimyr to Alaska. Winter to India, Ceylon, etc.
- *1927. (1439) *Pluvialis dominicus fulvus*. The Eastern Golden Plover.**
Charadrius fulvus Gmel., *S.N.*, i., 2, p. 687 (1789) (*Tahiti*).
 Breeding Siberia and wintering S. Asia, India, Ceylon, etc.

* As the generic name *Charadrius* is applicable to the Ring Plovers, etc., we cannot use it for the Golden Plover. The next name available is *Pluvialis* Brisson *Ornith.* v. p. 42, 1700.

1928. (1440) *Pluvialis apricarius*. *The Golden Plover*.

Charadrius apricarius Linn., *S.N.*, i., p. 150 (1758), (*Oland*).

Breeding N. Europe, straggler only into N. W. India.

1929. (1442) *Charadrius leschenaulti*. *The Large Sand-Plover*.

Charadrius leschenaulti Less., *Dict. Sci. Nat.*, xlii. p. 36 (1826), (*Pondicherry*).

Winter, Sea-coasts of India, Burma and Ceylon.

1930. (1443) *Charadrius mongolus mongolus*. *The Mongolian Lesser Sand-Plover*.

Charadrius mongolus Pall., *Reise. Reiches. Russ.*, iii., p. 700 (1776), (*Mongolia*).

Breeding Mongolia and E. Siberia, winter to India, etc.

1931. (1443) *Charadrius mongolus atrifrons*. *The Central Asian Lesser Sand-Plover*.

Charadrius atrifrons Wagler, *Isis*, 1829, p. 650 (*Bengal*).

Breeding Central Asia. Winter to India, etc.

1932. (1444) *Charadrius asiaticus asiaticus*. *The Caspian Sand-Plover*.

Charadrius asiaticus Pall., *Reise. Reichs. Russ.*, ii., p. 715 (1773), (*S. Arctic Steppes*).

Breeding Caspia to Central Asia. India, Ratnagiri.

1933. (1445) *Charadrius veredus*. *The Eastern Sand-Plover or Dotterel*.

Charadrius veredus Gould, *P.Z.S.*, 1848, p. 38 (*N. Australia*).

Breeds N. China and Mongolia, winters South Andamans.

1934. (1447) *Charadrius dubius dubius*. *The Little Ringed-Plover*.

Charadrius dubius Scop. *Del. Flor. et Faun. Insubr.* ii., p. 93 (1786), (*Luzon*).

South China to Philippines (? Tennasserim).

1935. (1447) *Charadrius dubius jerdoni*. *Jerdon's Little Ringed-Plover*.

Agialitis jerdoni Legge, *P.Z.S.*, i., p. 125 (1831), (*Ganges*).

Throughout India.

- 1936. (1448) *Charadrius dubius curonicus*. *The European Little Ringed-Plover*.**
Charadrius curonicus Gmel., *S.N.*, i., 2, p. 692 (1789), (*Curonia*).
 Breeding Europe, winter in India.
- *1937. (1449) *Charadrius hiaticula tundrae*. *The Eastern Ringed-Plover*.**
Aegialitis hiaticula tundrae Lowe, *Bull. B.O.C.*, xxvi, p. 7 (1915), (*Yennesei*).
- 1938. (1450) *Charadrius placidus*. *The Long-billed Ringed-Plover*.**
Charadrius placidus Gray, *Cat. Mam., etc. Coll. Hodg.*, p. 70 (1863), (*Nepal*).
 Breeding N. E. Asia. Winter casual to N. E. India, Nepal to Assam and Burma.
- 1939. (1446) *Charadrius alexandrinus alexandrinus*. *The Kentish-Plover*.**
Charadrius alexandrinus Linn., *S. N.*, i., p. 160 (1758), (*Egypt*).
 Breeding Europe, N. Africa, N. Asia, etc
 Winter, S. Asia.
- 1940. (1446) *Charadrius alexandrinus seebohmi*. *The Indian Kentish-Plover*.**
C. a. seebohmi Hartert and Jackson, *Ibis*, 1915, p. 529 (*Ceylon*).
 Shores of Red Sea, Ceylon.
- 1941. (1446) *Charadrius alexandrinus dealbatus*. *The Chinese Kentish-Plover*.**
Aegialites dealbatus Swinh., *P. Z. S.*, 1870, p. 138 (*China*).
 Japan and China. Straggler Burma.
- 1942. (1446) *Charadrius alexandrinus peroni*. *The Bornean Kentish-Plover*.**
Charadrius peroni Schleg., *Mus. Pay-Bas*, sp. 33 (1865), (*Borneo*).
 Resident Malay Coasts and Borneo. Extreme S. Tennasserim.

* The type of the Genus *Charadrius* is *hiaticula*. If the Northern Sand-Plovers be removed from this genus they would bear the name *Cirrepedesmus*.

Sub-family HÆMATOPIDÆ.

1943. (1450) **Hæmatopus ostralegus ostralegus.** *The Oyster-catcher.*
Hæmatopus ostralegus Linn., *S.N., i.*, p. 152 (1758),
(Oland).
 Breeding N. Europe. India in winter.
1944. (1450) **Hæmatopus ostralegus longipes.** *The Siberian Oyster-catcher.*
H. o. longipes Buturlin, *Mém. Orn.*, 1910, p. 36
(Caspian Basin).
 Breeding Siberia, wintering South. Common
 India.
1945. (1451) **Hæmatopus ostralegus osculans.** *The Chinese Oyster-catcher.*
Hæmatopus osculans Swinh., *P. Z. S.*, 1871, p. 405
(N. China).
 Breeding N. China, Japan, etc. Winter to
 Burma.
1946. (1452) **Himantopus himantopus himantopus.** *The Black-winged Stilt.*
Charadrius himantopus Linn., *S. N., i.*, p. 151 (1758)
(Europe).
 Breeding S. Europe, S. Asia to China, Ceylon
 Malaya, Siam, etc.
1947. (1453) **Recurvirostra avocetta avocetta.** *The Avocet.*
Recurvirostra avocetta Linn., *S. N., i.*, p. 151
 (1758) *(Europe, Oland).*
 Breeding Europe, N. Central Asia, etc. Winter
 Africa, India, etc.
1948. (1454) **Ibidorhyncha struthersii.** *The Ibis Bill.*
Ibidorhyncha Struthersii, *Vigors, P. Z. S., i.*, p. 174
 (1831), *(Himalaya).*
 Central Asia and Himalayas to W. China.

Sub-family TOTANINÆ.

1949. (1454) **Numenius arquatus arquatus.** *The Curlew.*
Scolopax arquata Linn., *S. N., i.*, p. 145 (1758),
(Sweden).
 N. Europe. Winter Southwards, casual in India.

1950. (1454) **Numenius arquatus lineatus**. *The Eastern Curlew*.
Numenius lineatus Cuv., *Regne d'Ani.* i, p. 521 (1831), (*India*).
 Breeding Central Asia, wintering India to Ceylon.
1951. (1455) **Numenius phaeopus phaeopus**. *The Whimbrel*
Scolopax phaeopus Linn., *S. N.*, i, p. 146 (1758) (*Sweden*).
 Breeding Europe, N. W. Asia. Wintering India to Ceylon.
1952. (1456) **Limosa limosa limosa**. *The Black-tailed Godwit*.
Scolopax limosa Linn., *S. N.*, i, p. 147 (1758), (*Sweden*).
 Breeding N. Europe and N. W. Asia. Wintering India to Ceylon.
1953. (1457) **Limosa lapponica lapponica**. *The Bar-tailed Godwit*.
Scolopax lapponica Linn., *S. N.*, i, p. 147 (1758), (*West Europe*).
 Breeding N. Europe, N. W. Asia. Winter N.W. India.
1954. (1458) **Macroramphus semipalmatus**. *The Snipe-billed Godwit*.
Macroramphus semipalmatus (Jerdon) Blyth, *J.A.S.B.*, xiii., I, p. 252 (1848), (*Calcutta*).
 Breeding ? ; N. China and Mongolia to Japan. Casual visitor, India and Burma.
1955. (1459) **Terekia cinerea**. *The Terek Sandpiper*.
Scolopax cinerea Guldensat, *Nov. Com. Petrop.*, xix., p. 473 (1774), (*Caspian S.*)
 Breeding N. E. Europe, N. Asia. South in winter.
- *1956. (1460) **Tringa hypoleuca**. *The Common Sandpiper*.
Tringa hypoleucos Linn., *S. N.*, i, p. 149 (1758), (*Sweden*).
 Breeding Europe and Asia, England to Japan and Himalayas.
1957. (1461) **Tringa glareola**. *The Wood Sandpiper*.
Tringa glareola Linn., *S.N.*, i, p. 149 (1758) (*Sweden*).
 Breeding Europe and N. Asia. Winter South, India, Ceylon, etc.

* The type of the genus *Tringa* is *T. ochropus* (Matthews, *Nov. Zool.* xviii, p. 5, 1911). *Tringa* is therefore the generic name for all the following Sandpipers.

1958. (1462) *Tringa ochropus.* *The Green Sandpiper.*

Tringa ochropus Linn., *S. N.*, i., p. 149 (1758),
(Sweden).

Breeding N. Europe and Asia. Winter S. to
India, Burma, Ceylon, etc.

1959. (1463) *Tringa stagnatilis.* *The Marsh Sandpiper.*

Totanus stagnatilis Becks., *Orn. Taschenb.* ii., p. 292
(1803), (Holland).

Breeding Europe and Central Asia. Winter S.
to India, Burma and Ceylon, etc.

1960. (1465) *Tringa erythropus.* *The Spotted or Dusky Redshank.*

Scelopax erythropus Pall., *Vroeg's Cat. Coll. Adum.*,
p. 6 (1764), (Holland).

Breeds N. of Arctic Circle Europe and Asia :
S. in winter to Ceylon, etc.

1961. (1464) *Tringa totanus eurhinus.* *The Eastern Redshank.

Totanus totanus eurhinus Oberholser, *Pro. U. S. Nat.*
Mus., xxi., p. 207 (1900), (Ladak).

Breeds Central Asia and Himalayas. Winter
India, Ceylon, Burma, etc.

1962. (1466) *Tringa nebularia.* *The Greenshank.*

Scelopax nebularia Gunner., *Leem, Beskr. Finn.*
Lapp., p. 251 (1767), (Norway).

Breeding N. Europe and Asia. S. in winter to
Ceylon, etc.

1963. (1467) *Tringa guttifer.* *Armstrong's Sandpiper.*

Totanus guttifer Nordm., *Erm. Reise. Nat. Atl.*, p. 17
(1835), (Ochotsk).

Breeding N. and Central Asia and Himalayas.
Winter to N.-E. India, Burma.

1964. (1468) *Philomachus pugnax.* *The Ruff and Reeve.*

Tringa pugnax Linn., *S. N.*, i., p. 148 (1758)
(Sweden).

Breeds temperate Europe and Asia ; S. to India,
Ceylon and Burma in winter.

* It is more than probable that a great number of our Indian migrants are
Tringa totanus totanus especially in N. W. India,

- 1965.** (1469) *Crocethia alba*. *The Sanderling*.
Crocethia alba Pall., Vroeg's Cat. Coll., p. 7 (1766),
 (North Holland).
 Cosmopolitan breeder in Arctic Circle. S. to
 India, Burma, etc., in winter.
- 1966.** (1470) *Eurynorhynchus pygmaeus*. *The Spoon-billed Stint*.
Platalea pygmaea Linn., S. N., i., p. 149 (1758),
 (Surinam).
 Summer N. E. China. Winter China coasts,
 straggler Burma and N. E. India.
- *1967.** (1471) *Erolia minuta*. *The Little Stint*.
Tringa minuta Leisler, Nacht. Bechs. Nat. Deuts., p. 74
 (1812), (Hanau).
 Breeds N. E. Europe and Siberia. Winter to
 India, Ceylon.
- 1968.** (1472) *Erolia ruficollis*. *The Eastern Little Stint*.
Tringa ruficollis Pall., Reise. Reichs. Russ., iii., p. 700
 (1776), (Dauria).
 Summer E. Siberia to Japan. Winter S. China,
 etc., Burma, Bengal, Assam.
- 1969.** (1473) *Erolia subminuta*. *The Long-toed Stint*.
Tringa subminuta Midden, Reis. N. O. and O. Siber.
 (1851), (Stanaway).
 Breeds E. Siberia. In winter S. Asia to Australia,
 S. E. India to Ceylon.
- 1970.** (1474) *Erolia temminckii*. *Temminck's Stint*.
Tringa temminckii Leisler, Nacht. Bechst. Nat. Neut.
 p. 63 (1812), (Hanau).
 Europe, Asia, N. Africa. Winter to India
 Burma, Ceylon, etc.
- 1971.** (1475) *Erolia acuminata*. *The Asiatic Pectoral Sandpiper*.
Totanus acuminatus Horsf., Trans. L. S., xiii., p. 192
 (1821)*, (Java).
 Breeds N. E. Siberia and Alaska ; winter China,
 etc. (once Gilgit).
- 1972.** (1476) *Erolia ferruginea*. *The Curlew-Stint or Pigmy Sandpiper*.
Tringa ferruginea Brünnick, Orn. Bor., p. 53 (1764)
 (Iceland).
 Migrant to India and Burma in winter.

* As *Tringa* takes the place of *Totanus* for the Sandpipers, *Erolia* (Vieill., Anal. 1816, p. 56) takes the place of *Tringa* for the Stints.

1973. (1478) **Erolia alpina pusilla.** *The Eastern Dunlin.*
Scelopax pusilla Falk., *Beyträge, Russ. Reich.,* iii., p. 371 (1786), (*Tomsk*).
 Breeding W. Siberia, S. to India in winter.
1974. **Calidris canuta canuta.** *The Knot.*
Tringa canutus Linn., *S. N.,* i., p. 149 (1758), (*Sweden*).
 Breeding N. Siberia, etc. Winter rare straggler into India.
1975. (1477) **Calidris tenuirostris.** *The Eastern Knot.*
Tetanus tenuirostris Horsf., *Trans. L. S.,* xiii., p. 192 (1821), (*Java*).
 Summer E. Siberia. Winter S. E. Asia, straggler into India and Burma.
1976. (1479) **Limicola falcinella falcinella.** *The Western Broad-billed Sandpiper.*
Scelopax falcinellus Pontop., *Danske Atl.,* i., p. 263 (1763), (*Denmark*).
 Breeding N. Europe and N. W. Asia; winter to N. W. India.
1977. (1479) **Limicola falcinella sibirica.** *The Eastern Broad-billed Sandpiper.*
Limicola sibirica Dresser, *P. Z. S.,* 1876, p. 674 (*China*).
 Breeding N. E. Siberia. Winter South to N. E. India, Burma, etc.
- *1978. (1480) **Lobipes lobatus.** *The Red-necked Phalarope.*
Tringa lobata Linn., *S. N.,* i., p. 148 (1758), (*Hudson's Bay*).
 Breeding N. Europe, Asia and America. Winter S. to India, etc.
1979. (1481) **Phalaropus fulicarius.** *The Grey Phalarope.*
Tringa fulicaria Linn., *S. N.,* i., p. 148 (1758), (*Hudson's Bay*).
 Breeding circumpolar. S. in Asia to N. India, etc.

Sub-family SCOLAPACINÆ.

1980. (1482) **Scolopax rusticola rusticola.** *The Wood-Cock.*
Scolopax rusticola Linn., *S. N.,* i., p. 146 (1758), (*Sweden*).
 Breeding N. Europe and Asia. Wintering South to Ceylon, etc.

* The Red-necked Phalarope and Grey Phalarope though so alike superficially are very distinct generically and cannot be retained in the same genus.

- 1981. (1483) *Gallinago nemoricola*. *The Wood-Snipe*.**
Gallinago nemoricola *Hodgs., J. A. S. B., vi., p. 490*
 (1831), (*Nepal*).
 Himalayas, Dalhousie to E. Assam, Burma,
 Bombay.
- 1982. (1486) *Gallinago solitaria*. *The Solitary Snipe*.**
Gallinago solitaria *Hodgs., Glean. in Sci., iii., p. 288*
 (1831), (*Nepal*).
 Altai to Japan, Himalayas and N. Burmese
 Hills; S. in winter.
- 1983. (1485) *Gallinago gallinago gallinago*. *The Common Fantail Snipe*.**
Scolopax gallinago *Linn., S. N., i., p. 244* (1758),
 (*Sweden*).
 Europe and N. Asia to Lake Baikal, S. whole
 Indian Empire.
- 1984. (1484) *Gallinago gallinago raddei*. *The Eastern Fantail Snipe*.**
Scolopax gallinago raddei *Buturlin, Waders. Russ. Em.*
p. 56 (1902), (*E. Siberia*).
 Eastern Siberia and N. China. Winter to S
 China, Burma, E. India, etc.
- 1985. (1485) *Gallinago stenura*. *The Pin-tail Snipe*.**
Scolopax stenura *Kuhl, Bonap., Ann. Stor. Nat. Bol.*
iv., p. 335 (1830), (*Sunda Is.*).
 Summer N. E. Asia. Winter S. including whole
 Indian Empire.
- 1986. *Gallinago media*. *The Great Snipe*.**
Scolopax media *Lath., Gen. Syn. Supp. i., p. 292*
 (1787), (*England*).
 Breeding N. Europe to Caucasus. Straggler
 into India.
- 1987. *Gallinago megala*. *Swinhoe's Snipe*.**
Gallinago megala *Swinh., Ibis, 1861, p. 343* (*Peking*)
 Breeding N. E. Siberia and China. Winter South.
 Straggler into India and Burma.
- 1988. (1487) *Lymnocyrtes minima*. *The Jack Snipe*.**
Scolopax minima *Brünn., Orn., Bor. p. 49* (1764),
 (*Europe*).
 Breeding N. E. Europe and N. W. Asia. Winter
 South, whole Indian Empire.

Family ROSTRATULIDÆ.

- 1989.* (1488) **Rostratula benghalensis benghalensis.** *The Painted Snipe.*

Rallus benghalensis Linn., *S. N.*, i., p. 153 (1758), (*Asia*).

N. E. Africa, S. Arabia, Persia, India, Ceylon, Burma, China, etc.

Order GAVIÆ.

Family LARIDÆ.

Sub-family *Larinæ*.

1990. (1489) **Larus ichthyaetus.** *The Great Black-headed Gull.*

Larus ichthyaetus Pall., *Reise. Reichs. Russ.*, ii., p. 713 (1733), (*Caspian Sea*).

Breeding S. Russia to Iritisch. Winter India, Burma and Ceylon.

1991. (1490) **Larus ridibundus ridibundus.** *The Black headed Gull.*

Larus ridibundus Linn., *S. N.*, p. 225 (1736), (*Europe*).

Breeding Europe to Turkestan. Winter N. India to Bombay, etc.

1992. (1491) **Larus brunnicephalus.** *The Brown-headed Gull.*

Larus brunnicephalus Jerd., *Madr. J.L.S.*, xii., p. 225 (1840), (*India*).

Breeding Central Asia. S. in winter, India Burma, Siam, etc.

1993. (1492) **Larus hemprichii.** *The Sooty Gull.*

Adelarus hemprichii Brück. *J. F. Orn.* 1853, p. 106 (*Red Sea*).

Coast of East Africa, Red Sea, S. Arabia, Mekran and Sind Coasts.

1994. (1493) **Larus genei.** *The Slender-billed Gull.*

Larus genei Breme, *Rev. Zool.*, 1839, pt. ii., p. 321 (*Africa*).

Mediterranean to Persian Gulf, Mekran, Sind.

* This genus has little in common with the true Snipes and will have to be removed to a position leading from the Rails to the Snipe and their other relations.

- 1995. (1494) *Larus fuscus taimyrensis*. *The Dark-backed Herring Gull*.**
Larus affinis taimyrensis Buturlin, Mess. Orn. 1911,
 p. 149 (*Yenessei*).
 Breeding N. Europe and Siberia. Winter S. to
 E. Indian Coasts.
- 1996. (1495) *Larus argentatus cachinans*. *The Yellow-legged Herring Gull*.**
Larus cachinans Pall., Zoog. Russ. As., ii., p. 318
(1827), (Caspian Sea).
 S. Europe, N. Africa, S. W. Asia, E. to Bay of
 Bengal.
 Sub-family STERNINÆ.
- 1997. (1496) *Chlidonias leucopareia indica*. *The Indian Whiskered Tern*.**
Viralva indica Stevens, Shaw's Gen. Zool., xviii., i.,
p. 169 (1832), (Cawnpore).
 All India to Ceylon.
- 1998. (1497) *Chlidonias leucoptera*. *The White-winged Black Tern*.**
Sterna leucoptera Temm., Man. d'Orn., p. 483 (1815)
(Mediterranean).
 S. Europe to E. Asia. Tippera, Burma and
 Ceylon, etc.
- 1999. (1498) *Hydroprogne caspia caspia*. *The Caspian Tern*.**
Sterna caspia Pall., Nov. Com. Acad. Petro., xiv., i.,
p. 582 (1770), (Caspian Sea).
 In India breeding N. W. Coast and Ceylon.
- 2000. (1499) *Sterna nilotica nilotica*. *The Gull-billed Tern*.**
Sterna nilotica Gmel., S.N., i., p. 606 (1789), (Egypt).
 Europe, N. Africa, Central Asia, India and Ceylon.
- 2001. (1500) *Sterna sandvicensis sandvicensis*. *The Sandwich Tern*.**
Sterna sandvicensis Lath., Gen. Syn. Suppl., i., p. 296
(1787), (Sandwich Island).
 Summer in Europe ; winter S. to Africa, Persian
 Gulf and N. W. India.
- 2002. (1501) *Sterna bengalensis bengalensis*. *The Smaller Crested Tern*.**
Sterna bengalensis Less., Traite d'Orn., p. 621 (1831),
(Indian Coasts.)
 Mediterranean to Persian Gulf and N. W. India.

2003. (1501) ***Sterna bengalensis zimmermanni***. *The Chinese Small Crested Tern*.
Sterna zimmermanni Reichen., *Orn. Monatsbr.*, p. 82 (1903), (*Kiachao*).
 East Coast China. ? Siam and Burma.
2004. (1502) ***Sterna bergii velox***. *The Arabian Large Crested Tern*.
Sterna velox *Cretzschmar, Ruppell's Atl.*, p. 21 (1826), (*Coasts of Red Sea*).
 Red Sea to Persian Gulf and Ceylon.
2005. (1502) ***Sterna bergii cristata***. *The Australian Large Crested Tern*.
Sterna cristata *Stephens in Shaw's Genn. Zool.*, xiii., p. 146 (1826), (*China*).
 Australia, S. E. China to Malay Pen., Siam and Burma.
2006. (1503) ***Sterna seena***. *The Indian River Tern*.
Sterna seena *Sykes, P.Z.S.*, 1832, p. 171 (*Deccan*).
 India, Burma and N. Malay Pen.
2007. (1504) ***Sterna melanogaster***. *The Black-bellied Tern*.
Sterna melanogaster *Temm., Pl. Col.*, pl. 434 (1827) (*Ceylon*).
 All India and Burma. Ceylon.
2008. (1505) ***Sterna repressa***. *The White-checked Tern*.
Sterna repressa *Hartert, Nov. Zool.*, 1916, p. 288 (*Persian Sea*).
 Sea coasts from E. Arabia and Persia to Laccadives.
2009. (1506) ***Sterna hirundo hirundo***. *The Common Tern*.
Sterna hirundo *Linn. S.N.*, i. p. 137 (1758), (*Sweden*).
 Temperate N. America, Europe, Asia. India to Ceylon.
2010. (1506) ***Sterna hirundo tibetana***. *The Tibetan Tern*.
Sterna tibetana *Saunders, P.Z.S.*, 1876, p. 649 (*Tibet*).
 Tibet, Turkestan, Himalayas.
2011. (1507) ***Sterna longipennis***. *Nordmann's Tern*.
Sterna longipennis *Nordm., in Erman's Reise.*, p. 17 (1835), (*Ochotsk*).
 Eastern coasts of Asia to New Guinea, Malay Pen., Ceylon (once).

- 2012.** (1508) *Sterna dougalli korustes*. *The Eastern Rosy Tern*.
Sterna korustes Hume, *S.F.*, ii., p. 318 (1874)
 (Andamans).
 Ceylon, Andamans, Tenasserim Islands, etc.
- 2013.** (1510) *Sterna albifrons albifrons*. *The Little Tern*.
Sterna albifrons Pall., *Vræg's Cat.*, p. 6 (1764),
 (Holland).
 Temperate Europe, Central Asia. Winter, N.
 W. India, (sea-coasts).
- 2014.** (1510) *Sterna albifrons gouldi*. *Hume's Little Tern*.
Sterna gouldi Hume, *S.F.*, v., p. 326 (1877), (*Upper India*).
 Breeding on the larger rivers of N. India;
 extreme W. to E.
- 2015.** (1509) *Sterna albifrons sinensis*. *The White-shafted Little Tern*.
Sterna sinensis Gmel., *S. N. i.*, p. 605 (1789), (*China*).
 Ceylon, Burmese and Malayan coast eastwards
 (sea coasts).
- *2016.** (1511) *Sterna albifrons saundersi*. *The Black-shafted Little Tern*.
Sterna saundersi Hume, *S.F.*, v., p. 324-326 (1877),
 (*Karachi*).
 Resident, breeding, on coasts of Sind and
 Mekran.
- 2017.** (1512) *Sterna sumatrana*. *The Black-naped Tern*.
Sterna sumatrana Raffl., *Trans. L.S.*, xii., p. 329
 (1877), (*Sumatra*).
 Islands of Indian Ocean, Malay Pen. to
 Australia, etc.
- 2018.** (1513) *Sterna anætheta anætheta*. *The Panayan Tern*.
Sterna anæthetus Scop., *Del. Flor. et Faun. Insubr.*,
 ii., p. 92 (1786), (*Panay*).
 Japan to Ceylon.
- 2019.** (1513) *Sterna anætheta fuligula*. *The Red Sea Brown-winged Tern*.
Sterna fuligula Licht., *Forster's Descrip. Anim.* (1844).
 (Red Sea).
 Red Sea. Mekran Coast to islands off Malabar.

* This bird is possibly a true species and not a subspecies but for the present I retain it as a race of *albifrons* (*minuta* auct.)

2020. (1514) ***Sterna fuscata infuscata***. *The Indian Sooty Tern*.
Sterna infuscata Licht. Verr. Doubl. Mus. Berlin, p. 81 (1823), (*India*).
 Laccadives, India, Malay Archipelago, etc.
2021. (1515) ***Anous stolidus pileatus***. *The Philippine Noddy*.
Sterna pileata Scop., Del. Flor. et Faun. Insubr. ii., p. 92 (1786), (*Philippines*).
 Japanese Islands, Philippines to Laccadives, to Nicobars, etc.
2022. (1516) ***Anous tenuirostris***. *The Slender-billed Noddy*.
Sterna tenuirostris Temm., Pl. Col. d'Ois., ii., pl. 202 (1873), (*Senegal errore, Seychelles*).
 Tropical Seas.
2023. ***Gygis alba***. *The White Tern*.
Sterna alba Sparrm., Mus. Carl., i., No. 2 (1786), (*India orientali errore, Ascension I.*).
 Straggler Bay of Bengal.
2024. (1517) ***Rhyncops albicollis***. *The Indian Skimmer*.
Rhyncops albicollis Swains., An. in Menag., p. 360 (1838), (*India*).
 India, Burma, Siam.
 Family STERCORARIIDÆ.
2025. (1518) ***Stercorarius parasiticus parasiticus***. *Richardson's Skua*.
Larus parasiticus Linn., S. N., i., p. 136 (1758), (*Scandinavian Coast*).
 Breeding almost circumpolar. Mekran and Sind Coasts.
2026. (1519) ***Stercorarius pomarinus***. *The Pomatorhine Skua*.
Lestris pomarinus Temm., Man. d'Orn., p. 514 (1815), (*Holland*).
 Moulmein, once.

(To be continued.)

HAND-LIST OF THE "BIRDS OF INDIA."

BY

E. C. STUART BAKER, F.L.S., F.Z.S., M.B.O.U., C.F.A.O.U.

PART VIII.

(Continued from page 873 of Volume XXVIII.)

Order STEGANOPODES.

Family PELECANIDÆ.

- 2027. (1521) *Pelecanus onocrototalus onocrototalus*. The White or Roseate Pelican.**
Pelecanus onocrototalus Linn., *S. N.*, i, p. 132 (1758), (*Africa*).
S. Europe, N. Africa and S. W. Asia. Winter N. W. India.
- 2028. (1520) *Pelecanus onocrototalus roseus*. The Eastern Roseate Pelican.**
Pelecanus roseus Gmel., *S. N.*, i, p. 570 (1789), (*Manila*).
Eastern Asia, Malay Arch. Straggler Burma and India.
- 2029. (1522) *Pelecanus crispus*. The Dalmatian Pelican.**
Pelecanus crispus Brüch., *Isis.*, 1832, p. (1109), (*Dalmatia*).
S. Europe, N. Africa, W. Asia. Winter to N. W. India.
- 2030. (1523) *Pelecanus philippensis*. The Spotted-billed Pelican.**
Pelecanus philippensis Gmel., *S. N.*, i, p. 571 (1789), (*Philippines*).
India, Ceylon, Burma and the whole Oriental Region.

Family FREGATIDÆ.

- 2031. (1524) *Fregata andrewsi*. The Xmas Is. Frigate Bird.**
Fregata andrewsi Mathews, *Austral Av. Record*, ii, p. 110 (1914), (*Xmas Is. Indian Ocean*).
Rare visitor to coasts of India.
- 2032. (1525) *Fregata minor aldabrensis*. The Western Lesser Frigate Bird.**
Fregata minor aldabrensis Mathews, *loc. cit.* p. 119 (*Aldabra*).
Casual in Ceylon.

2033. ***Fregata ariel iredalei.*** *Iredale's Frigate Bird.*
Fregata ariel iredalei Mathews, loc. cit., p. 121
(Aldabra).
 Casual on Eastern Coasts.

Family PHALCROCORACIDÆ.

2034. (1526) ***Phalacrocorax carbo sinensis.*** *The Indian Large Cormorant.*
Pelicanus sinensis Shaw and Nod., Nat. Misc., xiii, p. 529 (1801), (China).
 Japan, China to India.

2035. (1527) ***Phalacrocorax fuscicollis.*** *The Indian Shag.*
Phalacrocorax fuscicollis Steph., Shaw's Gen. Zool., xiii, p. 91 (1825), (India).
 Ceylon to N. Central India, Assam, Manipur, Burma.

2036. (1528) ***Phalacrocorax javanicus.*** *The Little Cormorant.*
Carbo javanicus Horsf., Trans. L. S., xiii, p. 197 (1821), (Java).
 India, Ceylon, Burma, Malay Pen., Sumatra and Borneo.

2037. (1529) ***Anhinga melanogaster.*** *The Indian Darter or Snake-bird.*
Anhinga melanogaster Pennant, Ind. Zool., p. 13 (1769), (India).
 The Oriental Region. Practically the whole of India, Burma and Ceylon.

Family SULIDÆ.

2038. (1530) ***Sula leucogaster plotus.*** *The Brown Gannet.*
Pelecanus plotus Forster, Descrip. Ani., p. 278 (1844), (New Caledonia).
 Shot occasionally on the shores of India, Ceylon and Burma.

2039. (1531) ***Piscatrix sula rubripes.*** *The Australian Red-legged Gannet.*
Sula rubripes Gould, Syn. B. of Aus., pt iv, App. p. 7 (1838), (Raine Is. Queensland).
 Casual Bay of Bengal.

2040. (1532) ***Parasula dactylatra personata.*** *The Australian Masked Booby.*
Sula personata Gould., P. Z. S., 1846, p. 21 (Raine Is).
 Occasional, coasts of India and Burma, B. of Bengal.

Family PHAETHONIDÆ.

2041. (1533) **Phæthon indicus.** *The Short-tailed Tropic-bird.*

Phæthon indicus *Hume, S. F., iv, p. 481 (1876), (Mekran).*
Breeding Persian Gulf. Indian Coasts.

2042. (1534) **Phæthon lepturus lepturus.** *The White Tropic-bird.*

Phæthon lepturus *Daudin, Buff., Hist. Nat., xiv, p. 319 (1802), (Mauritius).*
Casual Indian coasts; once Cachar.

2043. (1535) **Phæthon rubricauda rubricauda.** *The Red-tailed Tropic-bird.*

Phæthon rubricauda *Bodd, Tabl. Pl. Enl., p. 57 (1783), (Mauritius).*
Casual Indian Coasts.

Order TUBINARES.

Family PROCELLARIIDÆ.

2044. (1536) **Oceanites oceanicus oceanicus.** *Wilson's Stormy Petrel.*

Procellaria oceanica *Kuhl, Beitr. Anat., ii, p. 136, pl. x. (1820), (S. Atlantic Ocean).*
Casual on Mekran Coast, etc. Atlantic and Indian Oceans.

2045. (1537) **Fregetta tropica melanogastra.** *The Dusky-vented Petrel.*

Thalassidroma melanogaster *Gould, A. M. N. H., xiii, p. 367 (1844), (Is. St. Paul).*
Once Bay of Bengal.

2046. (1538) **Puffinus pacificus chlororhynchus.** *The Green-billed Shearwater.*

Puffinus chlororhynchus *Less., Traite d'Orn., p. 613 (1831), (Shark Is.).*
Casual Madras.

2047. (1539) **Puffinus persicus.** *The Persian Shearwater.*

Puffinus persicus *Hume, S. F., i, p. 5 (1873), (Persian Gulf)*
Arabian Sea. Coasts of N. W. India.

2048. (1540) **Daption capensis.** *The Cape Petrel.*

Procellaria capensis *Linn., S. N., i, p. 213 (1766), (The Cape of Good Hope).*
Southern Oceans. Once in Ceylon.

Order HERODIONES.

Sub-order PLATALEÆ.

Family IBIDIDÆ.

2049. (1541) **Threskiornis melanocephalus melanocephalus.** *The White Ibis.*

Tantalus melanocephalus Lath., *Ind. Orn.*, ii, p. 709, (1790), (*India*).

From S. Japan, through S. China to Burma, India and Ceylon.

2050. (1542) **Inocotis papillosus papillosus.** *The Indian Black Ibis.*

Ibis papillosa Temm., *Pl. Col.*, pl. 304 (1824), (*India*).
Plains of N. India, S. to Mysore and E. to

Assam and Arrakan.

2051. (1543) **Inocotis papillosus davisoni.** *Davison's Black Ibis.*

Geronticus davisoni Hume, *S. F.*, iii, p. 300 (1875), (*Tenasserim*).

Pegu, Tenasserim, Siam and Cochin China.

2052. (1544) **Plegadis falcinellus falcinellus.** *The Glossy Ibis.*

Tantalus falcinellus Linn., *S. N.*, x, p. 241 (1766), (*Austria*).

S. Europe, N. Africa, E. and Central Asia to Persia, E. India, Burma and Ceylon.

Family PLATALEIDÆ.

2053. (1545) **Platalea leucorodia major.** *The Indian Spoonbill.*

Platalea major Temm. and Schleg., *Faun. Jap.*, p. 119 (1849), (*Japan*).

Egypt, Central and South Asia to Japan. All India, Burma and Ceylon.

Sub-order CICONIÆ.

Family CICONIIDÆ.

2054. (1546) **Ciconia ciconia asiatica.** *The Turkestan White Stork.*

Ciconia alba asiatica Svertz., *Turk. Jevot.*, p. 145 (1873), (*Russian Turkestan*).

Turkestan, Yarkand, Bochara. Winter India to? Ceylon.

2055. (1546) **Ciconia ciconia boyciana**. *The Chinese White Stork*.
Ciconia boyciana Swinh., P. Z. S., 1873, p. 513 (Yokohama).
 Ussuri to Japan. Winter S. China. Straggler, Burma, Manipur and Assam.
2056. (1547) **Ciconia nigra**. *The Black Stork*.
Ardea nigra Linn., S. N., i, p. 142 (1758), (N. Europe).
 Temperate Europe and Asia. S. to N. India, E. to Assam.
2057. (1548) **Dissoura episcopa episcopa**. *The Indian White-necked Stork*.
Ardea episcopus Bodd., Pl. Enl., p. 54 (1783), (India).
 India, Ceylon, Burma to Tenasserim, N. Siam, etc.
2058. (1548) **Dissoura episcopa neglecta**. *The Javan White-necked Stork*.
Dissoura neglecta Finsch., Orn. Monatsb., p. 94 (1904), (Java).
 S. Siam, Tenasserim, Malay States to Philippines.
2059. (1549) **Xenorhynchus asiaticus asiaticus**. *The Black-necked Stork*.
Mycteria asiatica Lath., Ind. Orn., ii, p. 670 (1790), (India.)
 India, Ceylon, Burma, Malay States, etc. Siam.
2060. (1550) **Leptoptilus dubius**. *The Adjutant*.
Ardea dubia Gmel., S. N., i, p. 624 (1789), (India).
 India, rare in the S. ; Burma, Siam, Malay Pen., etc.
2061. (1551) **Leptoptilus javanicus**. *The Smaller Adjutant*.
Ciconia javanica Horsf., Trans. L. S., xiii, p. 188 (1821), (Java).
 Ceylon, S. and E. India, Assam, Burma, Siam, Malay Pen. to Java and Borneo.
2062. (1552) **Pseudotantalus leucocephalus leucocephalus**. *The Painted Stork*.
Tantalus leucocephalus Penn., Ind. Zool., p. 11, pl. x (1769), (Ceylon).
 Ceylon, India (not Punjab), Burma, Siam, Cochin and S. China.
2063. (1553) **Anastomus oscitans**. *The Open-bill*.
Ardea oscitans Bodd., Tabl. pl. Enl., p. 55 (1783), (Pondicherry).
 Ceylon, India, Burma, Siam, Cochin, China, etc.

Sub-order ARDEÆ.

Family ARDEIDÆ.

2064. (1554) ***Ardea purpurea manillensis***. *The Eastern Purple Heron.*
Ardea purpurea var. *manillensis* *Meyen. Acta. Acad. Leop. Carol. Suppl.*, p. 102 (1831), (*Philippines*).
 Ceylon, India, Burma, Siam, China, etc.
2065. (1555) ***Ardea cinerea cinerea***. *The Common Grey Heron.*
Ardea cinerea *Linn., S. N., i, p. 143* (1758), (*Sweden*).
 Europe, Africa, W. and Central Asia to Ceylon, India and Burma.
2066. (1555) ***Ardea cinerea jouyi***. *The Eastern Grey Heron.*
A. c. jouyi *Clark, Pro. U. S. Nat. Mus., xxxii, p. 463* (1907), (*Corea*).
 E. Asia. S. and S. W. Siam? Tenasserim.
2067. (1556) ***Ardea sumatrana sumatrana***. *The Dusky Grey Heron.*
Ardea sumatrana *Raffl., Trans. L. S., xiii, p. 325* (1822), (*Sumatra*).
 S. Burma, Siam, Malay Pen., etc.
2068. (1557) ***Ardea insignis***. *The Great White-bellied Heron.*
Ardea insignis *Hume, S. F., vi, p. 470* (1878), (*Sikkim Terai*).
 Sub-Himalayan Terai, Nepal to E. Assam, Bhaino.
2069. (1558) ***Ardea goliath***. *The Giant Heron.*
Ardea goliath *Cretzschm., Rupp. Atl., p. 39, pl. 36*, (1826), (*Africa*).
 Africa. Casual in various parts of India and Ceylon.
2070. (1559) ***Egretta alba alba***. *The Large Egret.*
Ardea alba *Linn., S. N., i, p. 144* (1758), (*Europe*).
 S. Europe, N. Africa, N. Asia to N. W. India.
2071. (1559) ***Egretta alba modesta***. *The Eastern Large Egret.*
Ardea modesta *Gray, Zool. Misc., p. 19* (1831), (*India*).
 Tropical India and China to Japan.
2072. (1560) ***Egretta intermedia intermedia***. *The Indian Smaller Egret.*
Ardea intermedia *Wagler, Isis, 1829, p. 659* (*Java*).
 Ceylon, India, China, etc.

2073. (1561) **Egretta garzetta garzetta.** *The Little Egret.*
Ardea garzetta Linn., *S. N.*, i, p. 237 (1766)
(in Oriente).
 S. Europe, N. Africa, W. Asia, Central and S.
 Asia to Japan.
2074. (1562) **Bubulcus ibis coromandus.** *The Cattle Egret.*
Canceroma coromanda Bodd., *Tabl. Pl. Enl.*, p. 54
 (1783), (*Coromandel*).
 Ceylon, India, Burma, Siam, etc. to S. Japan.
2075. (1564) **Demiegretta sacra sacra.** *The Eastern Reef-Heron.*
Ardea sacra Gmel., *S. N.*, i, p. 640 (1788), (*Tahiti*)
 Burma, Andamans and Nicobars, Malay Pen.
 and Arch. to China, Japan, etc.
2076. (1563) **Demiegretta sacra asha.** *The Indian Reef-Heron.*
Ardea asha Sykes, *P. Z. S.*, 1832, p. 157 (*Deccan*).
 Coasts of India and Ceylon to Persian Gulf.
2077. (1565) **Ardeola grayii.** *The Indian Pond Heron.*
Ardea grayii Sykes, *P. Z. S.*, 1832, ii, p. 158
 (*Deccan*).
 Ceylon, India, S. Persia, Burma, Malay Pen.,
 Siam.
2078. (1566) **Ardeola baccha.** *The Chinese Pond Heron.*
Buphus bacchus Bonap., *Consp. Av.*, ii, p. 127 (1855),
 (*Malacca*).
 Assam, Burma, Siam, Malay Pen., S. China to
 S. E. Siberia and Japan.
2079. (1567) **Butorides striatus javanicus.** *The Indian Little Green Heron.*
Ardea javanica Horsf., *Trans. L. S.*, xiii, p. 190
 (1821), (*Java*).
 India, Ceylon, Burma, Malay Pen. to S. China,
 Celebes, etc.
2080. (1567) **Butorides striatus spodiogaster.** *The Andaman Little Green Heron.*
Butorides spodiogaster Sharpe, *Cat. B. M.*, iii, p. 17
 (1894), (*Andamans*).
 Andamans and Nicobars.
2081. (1568) **Nycticorax nycticorax nycticorax.** *The Night-Heron.*
Ardea nycticorax Linn., *S. N.*, i, p. 239 (1766),
 (*West Europe*).
 S. and Central Europe, N. Africa, India, etc.
 East to Japan.

2082. (1569) **Gorsachius melanolophus.** *The Malay Bittern.*
Ardea melanolopha *Raffl., Trans. L. S., xiii, p. 326*
 (1822), (*Sumatra*).
 Ceylon and W. Coast of India to Kanara.
 Assam, Burma, Siam, Malay Pen., etc.
2083. (1570) **Ixobrychus minutus minutus.** *The Little Bittern.*
Ardea minuta *Linn., S. N., i, p. 240* (1766),
 (*Helvetia*).
 Europe, N. Africa, W. and C. Asia. Himalayas
 E. to Assam.
2084. (1571) **Ixobrychus sinensis.** *The Yellow Bittern.*
Ardea sinensis *Gmel., S. N., i, p. 642* (1789),
 (*China*).
 N. India, Burma, Ceylon, Siam, Malay Pen.,
 etc., to Japan.
2085. (1572) **Ixobrychus cinnamomeus.** *The Chestnut Bittern.*
Ardea cinnamomea *Gmel., S. N., i, p. 643* (1789),
 (*China*).
 Ceylon, India, Burma, Siam, Malay Pen. to
 China, etc.
2086. (1573) **Dupetor flavicollis flavicollis.** *The Black Bittern.*
Ardea flavicollis *Lath., Ind. Orn., ii, p. 701* (1790)
 (*S. China*).
 Ceylon, India, Burma, Siam, Malay Pen. to
 Celebes, etc., China.
2087. (1574) **Botaurus stellaris stellaris.** *The Bittern.*
Ardea stellaris *Linn., S. N., i, p. 144* (1758),
 (*Sweden*).
 Europe, N. Africa, N. Asia to Japan. Winter
 to India, Burma, etc.

Order PHÆNICOPTERI.

Family PHÆNICOPTERIDÆ.

2088. (1575) **Phœnicopterus ruber antiquorum.** *The Common Flamingo.*
Phœnicopterus antiquorum *Temm., Man. d'Orn.,*
p. 587 (1820), (*Europe*).
 S. Europe, N. Africa, Transcaspia to Persian
 Gulf; India and Ceylon.
2089. (1576) **Phœnicopterus minor.** *The Lesser Flamingo.*
Phœnicopterus minor *Geoffr., Bull. Soc. Philom., i,*
p. 98 (1798), (*E. Africa*).
 E. Africa and Madagascar. India W. and N. W.

Order ANSERES.

Family ANATIDÆ.

Sub-family *Cygninæ*.

2090. (1578) **Cygnus cygnus.** *The Whooper.*

Anas cygnus Linn., *S. N.*, i., p. 122 (1758), (Sweden).
A rare straggler into N. W. India. N. Europe
and Asia to Japan.

*2091. (1578) **Cygnus bewicki.** *Bewick's Swan.*

Cygnus bewicki Yarrel, *Trans. L. S.*, xvi., p. 453
(1830), (*Yarmouth*).
Two occurrences in India. N. Europe and N. W.
Asia to the Lena.

2092. **Cygnus minor.** *Alpheraky's Swan.*

Cygnus minor Keyser. & Blas., *Werbelthiere*, pp. lxxii.,
222 (1840), (*Selenga River*).
One occurrence in India. N. E. Asia from the
Lena to Japan.

2093. (1577) **Cygnus olor.** *The Mute Swan.*

Anas olor Gmel., *S. N.*, i., p. 501 (1789), (*Russia*).
A not very rare visitor to N. W. India, Central
Europe, Central Asia and N. Africa.

Sub-family *Plectropterinæ*.

2094. (1584) **Sarcidiornis melanota.** *The Nukhta or Comb-Duck.*

Anser melanotos Penn., *Ind. Zool.*, p. 12, pl. 12
(1769), (*Ceylon*).
Practically all India to Assam, Burma, Siam,
Malay Pen.

2095. (1585) **Asacornis scutulata.** *The White-winged Wood-Duck.*

Anas scutulata Muller, *Verh. Land en Volk.*, p. 159
(1842), (*Java*).
Assam, Burma to Tenasserim, Malay Pen., Java
and Sumatra, Siam, etc.

2096. (1585) **Rhodonessa caryophyllacea.** *The Pink-headed Duck.*

Anas caryophyllacea Lath., *Ind. Orn.*, ii., p. 866
(1790), (*India*).
Bengal and Assam, rare W. to Arrah and Oudh,
S. to Madras and E. to Pegu.

* Hartert considers *Cygnus bewicki* and *Cygnus minor* (*jankowskii*) to be races only of the same species. This still appears doubtful, and I retain them as species until we know more of their life history.

- 2097.** (1591) **Nettopus coromandelianus.** *The Cotton Teal.*
Anas coromandeliana Gmel., S. N., i., p. 522 (1789),
(Coromandel Coast).
 Ceylon, India, Burma, China and S. to Philip-
 pines, Celebes, etc.
- 2098.** **Aex galericulata.** *The Mandarin Duck.*
Anas galericulata Lath., Ind. Orn., ii., p. 871 (1790),
(China).
 India, twice in Assam : Central and S. China to
 Japan and Amur.
- Sub-family *Anserinæ.*
- 2099.** (1579) **Anser anser.** *The Grey Lag Goose.*
Anas anser Linn., S. N., i., p. 123 (1758), (Sweden).
 From N. W. India to Assam, Burma in winter.
- 2100.** (1580) **Anser albifrons albifrons.** *The White-fronted Goose.*
Branta albifrons Scop., Ann. i., His. Nat., p. 69
(1769), (N. Italy).
 Iceland to Siberia. A regular though uncommon
 visitor to India, Assam and Burma.
- 2101.** (1581) **Anser erythropus.** *The Dwarf Goose.*
Anas erythropus Linn., S. N., i., p. 123 (1758),
(Sweden).
 N. Europe and Asia. Straggler to N. India in
 winter.
- 2102.** (1582) **Anser neglectus.** *Sushkin's Bean Goose.*
Anser neglectus Sushk., Bull. B. O. C., v., p. 6 (1893),
(E. Russia).
 N. Europe and Asia. Once India in Assam.
- 2103.** **Anser fabilis sibiricus.** *Middendorff's Bean Goose.*
Melanonyx arvensis sibiricus Alpheraky, Geese, p. 104
(1905), (Taimyr).
 N. E. Asia.
- 2104.** **Anser brachyrhynchus.** *The Pink-footed Goose.*
Anser brachyrhynchus Baillon, Mem. S. R. Abbe., p.
74 (1883), (Ab'eville, Somme).
 Breeding Spitzbergen, etc. Winter to Persia,
 India, etc.
- 2105.** (1583) **Anser indicus.** *The Bar-headed Goose.*
Anas indica Lath., Ind. Orn., ii., p. 839 (1790), (India).
 Central Asia to W. China. Winter India, Burma,
 Shan States, etc.

2106. Branta ruficollis. The Red-breasted Goose.

Anser ruficollis Pallas, *Spicil. Zool.*, p. 21 (1769), (*Ob River*).

Breeding W. Siberia; winter Europe and S. W. Asia, once India.

Sub-family *Anatinæ*.

2107. (1589) Dendrocygna javanica. The Lesser or Common Whistling Teal.

Anas javanica Horsf., *Trans. L. S.*, xiii., p. 199 (1821), (*Java*).

Ceylon, India, Burma, Siam, China, Malay Pen. to Borneo and Java.

2108. (1590) Dendrocygna fulva. The Greater Whistling Teal.

Anas fulva Gmel., *S. N.*, i., p. 530 (1789), (*Novo Hispania*).

Practically all India, Burma, Siam in suitable localities.

2109. (1587) Tadorna tadorna. The Sheldrake.

Anas tadorna Linn., *S. N.*, i., p. 122 (1758), (*Sweden*).

N. and Central Europe and Asia. Rare N. India and Burma in winter.

2110. (1588) Casarca ferruginea. The Ruddy Sheldrake or Brahminy Duck.

Anas ferruginea Pall., *Vroeg's Cat. Adum.*, p. 5 (1764), (*Tartarei*).

Central and South Europe and Asia. S. to India, Ceylon, Burma, China, etc.

2111. (1592) Anas platyrhyncha platyrhyncha. The Mallard.

Anas platyrhynchos Linn., *S. N.*, i., p. 125 (1758), (*Sweden*).

Europe. N. and Central Asia. In winter N. and Central India, Burma, etc.

2112. (1593) Anas pœcilorhyncha pœcilorhyncha. The Indian Spotbill or Grey Duck.

Anas pœcilorhyncha Forster, *Penn. Ind. Zool.*, xiii., p. 28 (1781), (*Ceylon*).

India, Ceylon, Assam, N. of the Brahmaputra, etc.

2113. Anas pœcilorhyncha zonorhyncha. The Chinese Spot-Bill or Grey Duck.

Anas zonorhyncha Swinh., *Ibis*, 1866, p. 394 (*Ningpo*).

China, E. Siberia, straggler in winter to N. Burma and Assam.

2114. **Anas pæcilorhyncha haringtoni.** *The Burmese Spot-Bill or Grey Duck.*
Polionetta haringtoni Oates, J. B. N. H. S., xvii., p. 558 (1907), (Shan States).
 Burma to extreme E. Assam, Yunnan, Cochin China, Siam, etc.
2115. (1594) **Eunetta falcata.** *The Bronze-capped Teal.*
Anas falcata Georgi, Bemerk. Reise. Russ. Reich., i., p. 167 (1775), (Asiatic Russia).
 Eastern Asia, straggler to Europe. Winter S. China, regular but rare in India and Burma.
2116. (1595) **Chaulelasmus streperus.** *The Gadwall.*
Anas strepera Linn., S. N., i., p. 125 (1758), (Sweden).
 Northern Hemisphere. Winter India and Burma; once in Ceylon.
2117. (1599) **Mareca penelope.** *The Wigeon.*
Anas penelope Linn., S. N., i., p. 126 (1758), (Sweden).
 Europe and Asia. Winter to India and Burma, N. Africa, etc.
2118. (1596) **Nettion formosum.** *The Baikal or Clucking-Teal.*
Anas formosa Georgi, Bemerk. Reise. Russ. Reich., p. 168 (1775), (Sweden).
 N. E. Asia; winter S. to China, etc. Very rare, straggler to India.
2119. (1597) **Nettion crecca crecca.** *The Common Teal.*
Anas crecca Linn., S. N., i., p. 125 (1758), (Sweden).
 Breeding Palearctic region. Winter India, Burma and Ceylon.
2120. (1598) **Nettion albigulare.** *The Andaman Teal.*
Mareca albigularis Hume, S. F., i., p. 303 (1873), (Andamans).
 Andamans and Cocos Is.; once Bassein.
2121. (1600) **Dafila acuta.** *The Pintail.*
Anas acuta Linn., S. N., i., p. 126 (1758), (Sweden).
 Breeding N. Hemisphere; winter N. Africa, S. Asia, whole Indian Empire.
2122. (1601) **Querquedula querquedula.** *The Garganey or Blue-wing Teal.*
Anas querquedula Linn., S. N., i., p. 126 (1758), (Sweden).
 Eastern Palearctic Region; winter S. Europe, N. Africa, S. Asia.

- 2123. (1604) *Spatula clypeata*. *The Shoveller*.**
Anas clypeata, Linn., *S. N.*, i., p. 124 (1758), (*Sweden*).
 Whole Northern Hemisphere ; winter whole Indian Empire, etc.
- 2124. (1603) *Marmaronetta angustirostris*. *The Marbled Duck*.**
Anas angustirostris Ménétries, *Cat. Reis. Caucas.*, p. 58 (1832), (*Lenkoran*).
 Mediterranean countries, E. to India, Sind, common, to Calcutta, rare.
- 2125. (1604) *Netta rufina*. *The Red-crested Pochard*.**
Anas rufina Pallas, *Reise. Russ. Reich.*, ii., p. 713 (1773), (*Caspian Sea*).
 Mediterranean countries and W. Central Asia ; N. Central and S. India and Burma.
- 2126. (1605) *Nyroca ferina ferina*. *The Pochard or Dun-Bird*.**
Anas ferina Linn., *S. N.*, i., p. 126 (1758), (*Sweden*).
 Temperate N. Hemisphere ; winter India S. to Mysore, Burma, etc.
- 2127. (1606) *Nyroca rufa rufa*. *The White-eyed Pochard or White-Eye*.**
Anas rufa Linn, *Faun. Svec.* 2nd ed., p. 47 (1761), (*Sweden*).
 Breeding S. Europe and Central Asia, S. India to Mysore, Burma to Arakan.
- 2128. (1607) *Nyroca rufa bæri*. *Baer's Pochard, or the Eastern White-Eye*.**
Anas bæri Radde, *Reise. Siberien*, ii., p. 376 (1863), (*Amur*).
 Breeding E. Siberia. In winter, S. China, etc. Rare, Burma and N. E. India.
- 2129. (1608) *Nyroca marila marila*. *The Scaup*.**
Anas marila Linn., *Faun. Svec.* 2nd ed., p. 39 (1761), (*Lapland*).
 Breeding N. Europe and Asia. Winter South. Rare visitor N. India.
- 2130. (1609) *Nyroca fuligula*. *The Tufted Pochard*.**
Anas fuligula Linn., *S. N.*, i., p. 128 (1758), (*Sweden*).
 Breeding Palearctic Region and N. Africa ; winter India and Burma, etc.
- 2131. (1610) *Glaucionetta clangula clangula*. *The Golden Eye*.**
Anas clangula Linn., *S. N.*, i., p. 126 (1758), (*Sweden*).
 Breeding N. Europe and Asia ; winter South, straggler in N. India.

2132. (1611) *Erismatura leucocephala.* *The White-headed or Stiff-tailed Duck.*

Anas leucocephala Scop., *Ann. i. Nat. His., p. 65* (1763), (*N. Italy*).

Mediterranean countries, W. Central Asia
Common straggler, N. W. India.

2133. (1612) *Mergus albellus.* *The Smew.*

Mergus albellus Linn., *S. N., i., p. 129* (1758), (*Smyrna*).

Breeding Palearctic Regions. Fairly common
visitor, N. India in winter.

2134. (1613) *Merganser merganser orientalis.* *The Eastern Goosander.*

Mergus orientalis Gould, *P. Z. S., 1845, p. 1* (*Amoy*).

Baluchistan, Himalayas to E. Tibet, N. Indian
sub-Himalayas in winter.

2135. (1614) *Merganser serrator.* *The Red-breasted Merganser.*

Mergus serrator Linn., *S. N., i., p. 129* (1758) (*Sweden*).

Breeding, N. Hemisphere. Very rare, winter
straggler to India.

Order PYGOPODES.

Family PODODICIPEDÆ.

2136. (1615) *Podiceps cristatus cristatus.* *The Great Crested Grebe.*

Colymbus cristatus Linn., *S. N., i., p. 135* (1758) (*Sweden*).

Temperate Europe, Asia and Africa; winter
common N. India and Burma.

2137. (1617) *Podiceps ruficollis albipennis.* *The Indian Little Grebe.*

Tachybaptus albipennis Sharpe, *Bull. B.O.C., iv., p. 4.* (1894), (*Peninsula India*).

India, Ceylon, Burma.

2138. (1616) *Podiceps nigricollis nigricollis.* *The Black-necked Grebe.*

Podiceps nigricollis Brehm, *Handb. Vog. Deutschl., p. 963* (1831), (*Holland*).

Temperate Europe, Asia and Africa. Winter
N. India, common N. W.

Baker, E.C.E.
Empire.

REB
JUL 30 1954
OCT 27 1954

AMNH LIBRARY

100106643