

THE FAUNA OF BRITISH INDIA,

INCLUDING

CEYLON AND BURMA.

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

EDITED BY SIR ARTHUR E. SHIPLEY, G.B.E., Sc.D. Cantab., HON. D.Sc. Princeton,
HON. LL.D. Michigan, F.R.S.

BIRDS.—VOL. III.

(SECOND EDITION.)

BY

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

LONDON:

TAYLOR AND FRANCIS, RED LION COURT, FLEET STREET.

March, 1926.

INTRODUCTION.

THE present volume, No. 3 of the Avifauna, completes the work in so far as it deals with the *Passeres*. In the three volumes are contained 303 genera, 786 species, or a total of 1336 species and subspecies. In the first edition of the Avifauna the *Passeres* were contained in two volumes, the total number of genera being 313 and the total number of species 936. Oates, however, did not include the family *Eurylaimidae* in the *Passeres* and this would add 6 genera and 9 species recognized at that time and would have brought the totals of genera and species up to 319 and 945 respectively.

Although the actual number of species dealt with in the present three volumes is only 786 it must be remembered that a very large number of forms accepted by Blanford and Oates as full species were, in reality, nothing more than geographical races. In 1895 the division of species into subspecies had not been accepted and, in consequence, many geographical races were exalted to the position of species, a status to which they had no right whilst, on the other hand, many others equally good were totally ignored.

In addition to the birds enumerated in the first edition, a certain number of entirely new species have been discovered, more especially in Burma. A certain number, also, of birds from adjoining countries have now been

recorded as having been obtained within the Indian Empire. It is, however, due principally to the proper defining of the geographical races that there is so great an increase in the number of birds dealt with and this is what we should expect to find in so vast a country as that dealt with in the limits of this work.

The present volume contains 509 pages, 7 coloured illustrations and 90 woodcuts; in addition to these is given a map showing the region dealt with in the Fauna of India Series and upon this map will be found the great majority of the names of the places referred to:

The woodcuts are reproduced from the first edition of the Avifauna, whilst the coloured plates are the work of the author.

No one who has not read and re-read this volume can appreciate the immense labour and wide learning of the author. The large number of facts mentioned under each species or subspecies is enormous, and that the highest degree of accuracy possible has been obtained is due to the learning, industry and painstaking care of the author.

A. E. SHIPLEY.

February 1926.

PREFACE.

IN completing the third volume of the 'Avifauna of British India' the Author feels that the most difficult part of his work has been accomplished and it seems an opportune moment to express his thanks to all those who have helped him. In the first place his gratitude is due to the authorities of the Natural History Museum who have done everything in their power to facilitate the execution of his work and to place at his disposal the unrivalled collections of Indian birds and the magnificent library. To the Staff of the Ornithological Section he is deeply indebted for the constant assistance given and the courtesy shown him and he would like especially to mention Dr. P. Lowe, Mr. N. Kinnear and Mr. J. Wells. To Dr. Hartert and others who have kindly read portions of his manuscript his thanks are also due whilst he recognizes that it is almost impossible to realize the immense amount of work that has fallen upon the Editor, Sir A. E. Shipley, especially in the way of proof-reading, carried out with a thoroughness and success which would have been impossible had he not had at his disposal the resources of a great University as well as those of the finest Libraries and Collections within the Empire.

The Author would like to draw attention to the fact that in any work on Natural History it is impossible to design any sequence for orders, families and genera which shall be entirely satisfactory. Unfortunately for the Ornithologist, no consecutive arrangement of Families can give a proper idea of how they interlink, one into another; the only satisfactory manner of dealing with the Aves would be by a genealogical tree, branching in all directions from the one great parent branch.

E. C. STUART BAKER.

February, 1926.

SYSTEMATIC INDEX.

	Page
XVIII. Family IRENIDÆ.....	1
212. Genus <i>Irena</i> <i>Horsf.</i>	1
557. <i>puella</i> (<i>Lath.</i>).....	1
708. <i>puella puella</i> (<i>Lath.</i>).....	1
709. <i>puella cyanea</i> (<i>Begbie</i>).....	3
XIX. Family ORIOLIDÆ.....	4
213. Genus <i>Oriolus</i> <i>Linn.</i>	4
558. <i>oriolus</i> (<i>Linn.</i>).....	5
710. <i>oriolus oriolus</i> (<i>Linn.</i>).....	5
711. <i>oriolus kundoo</i> (<i>Sykes</i>).....	6
559. <i>chinensis</i> <i>Linn.</i>	7
712. <i>chinensis indicus</i> (<i>Jerdon</i>).....	7
713. <i>chinensis tenuirostris</i> (<i>Blyth</i>).....	9
714. <i>chinensis macrourus</i> (<i>Blyth</i>).....	10
715. <i>chinensis andamanensis</i> (<i>Tytler</i>).....	10
560. <i>xanthornus</i> (<i>Linn.</i>).....	11
716. <i>xanthornus xanthornus</i> (<i>Linn.</i>).....	11
717. <i>xanthornus ceylonensis</i> (<i>Bonaparte</i>).....	12
561. <i>xanthonotus</i> <i>Horsf.</i>	13
718. <i>xanthonotus xanthonotus</i> (<i>Horsf.</i>).....	13
562. <i>trailli</i> (<i>Vigors</i>).....	14
XX. Family EULABETIDÆ.....	16
214. Genus <i>Eulabes</i> <i>Cuvier</i>	16
563. <i>religiosa</i> <i>Cuvier</i>	17
564. <i>javana</i> <i>Cuvier</i>	18
719. <i>javana javana</i> (<i>Cuvier</i>).....	18
720. <i>javana intermedia</i> (<i>A. Hay</i>).....	19
721. <i>javana andamanensis</i> (<i>Tytler</i>).....	20
565. <i>ptilogenys</i> (<i>Blyth</i>).....	21
215. Genus <i>Lamprocorax</i> <i>Bonaparte</i>	21
566. <i>panayensis</i> (<i>Gray</i>).....	22
722. <i>panayensis strigatus</i> (<i>Horsf.</i>).....	22
723. <i>panayensis tytleri</i> (<i>Hume</i>).....	23
724. <i>panayensis affinis</i> (<i>A. Hay</i>).....	24
216. Genus <i>Saraglossa</i> <i>Hodgson</i>	24
567. <i>spiloptera</i> (<i>Vigors</i>).....	24
725. <i>spiloptera spiloptera</i> (<i>Vigors</i>).....	25
726. <i>spiloptera assamensis</i> (<i>Stuart Baker</i>).....	26

	Page
XXI. Family STURNIDÆ	27
217. Genus <i>Pastor</i> Temm.	28
568. <i>roseus</i> (Linn.)	29
218. Genus <i>Sturnus</i> Linn.	30
569. <i>vulgaris</i> Linn.	30
727. <i>vulgaris humii</i> (Brooks)	31
728. <i>vulgaris porphyronotus</i> (Sharpe)	32
729. <i>vulgaris minor</i> (Hume)	33
730. <i>vulgaris poltaratzskii</i> (Finsch)	34
731. <i>vulgaris nobilior</i> (Hume)	34
732. <i>vulgaris dresseri</i> (Buturlin)	35
733. <i>vulgaris dzungaricus</i> (Buturlin)	35
219. Genus <i>Spodiopsar</i> Sharpe	36
570. <i>cineraceus</i> (Temmm.)	36
220. Genus <i>Sturnia</i> Linn.	37
571. <i>turdiformis</i> (Wagler)	37
572. <i>malabarica</i> (Gmelin)	38
734. <i>malabarica malabarica</i> (Gmelin)	39
735. <i>malabarica blythii</i> (Jerdon)	40
736. <i>malabarica andamanensis</i> (Tytler)	41
737. <i>malabarica erythropygia</i> (Blyth)	41
738. <i>malabarica katchalensis</i> (Richmond)	42
739. <i>malabarica nemoricola</i> (Jerdon)	42
221. Genus <i>Agropar</i> Oates	43
573. <i>sturninus</i> (Pab.)	43
222. Genus <i>Ampeliceps</i> Blyth	44
574. <i>coronatus</i> Blyth	44
223. Genus <i>Sturnornis</i> Legge	46
575. <i>senex</i> (Temmm.)	46
224. Genus <i>Temenuchus</i> Cab.	47
576. <i>pagodarum</i> (Gmelin)	47
225. Genus <i>Gracupica</i> Lesson	49
577. <i>nigricollis</i> (Payk.)	49
578. <i>burmanica</i> (Jerdon)	50
579. <i>leucocephala</i> (Gigl. & Salv.)	51
740. <i>leucocephala leucocephala</i> (Gigl. & Salv.)	51
741. <i>leucocephala annamensis</i> (Wells)	52
226. Genus <i>Acridotheres</i> Vieill.	52
580. <i>tristis</i> (Linn.)	53
742. <i>tristis tristis</i> (Linn.)	53
743. <i>tristis melanosternus</i> (Legge)	55
581. <i>ginginianus</i> (Lath.)	55
227. Genus <i>Æthiopsar</i> Sharpe	56
582. <i>fuscus</i> (Wagl.)	56
744. <i>fuscus fuscus</i> (Wagl.)	57
745. <i>fuscus torquatus</i> (Davison)	58
583. <i>grandis</i> (Moore)	59
746. <i>grandis grandis</i> (Moore)	59
747. <i>grandis infuscatus</i> (Stuart Baker)	59
584. <i>alboinctus</i> (Godw.-Aust. & Wald.)	60

XXI. Family STURNIDÆ (cont.).	Page
228. Genus <i>Sturnopastor</i> <i>Hodgs.</i>	61
585. <i>capensis</i> (<i>Linn.</i>)	62
748. <i>capensis capensis</i> (<i>Linn.</i>)	62
749. <i>capensis dehræ</i> <i>Stuart Baker</i>	63
750. <i>capensis superciliaris</i> (<i>Blyth</i>)	64
751. <i>capensis floweri</i> (<i>Sharpe</i>)	64
XXII. Family PLOCEIDÆ	65
Subfamily PLOCEINÆ	66
229. Genus <i>Plocens</i> <i>Cuvier</i>	66
586. <i>philippinus</i> (<i>Linn.</i>)	67
587. <i>megarhynchus</i> <i>Hume</i>	69
588. <i>passerinus</i> <i>Reichenow</i>	70
752. <i>passerinus passerinus</i> (<i>Reichenow</i>)	70
753. <i>passerinus infortunatus</i> <i>Hartert</i>	71
589. <i>benghalensis</i> (<i>Linn.</i>)	72
590. <i>manyar</i> (<i>Horsf.</i>)	73
754. <i>manyar flaviceps</i> (<i>Less.</i>)	73
755. <i>manyar striatus</i> (<i>Blyth</i>)	74
756. <i>manyar peguensis</i> <i>Stuart Baker</i>	75
230. Genus <i>Ploceëlla</i> <i>Oates</i>	75
591. <i>chrysæa</i> (<i>Hume</i>)	76
Subfamily ESTRILDINÆ	77
231. Genus <i>Munia</i> <i>Hodgs.</i>	77
592. <i>malacca</i> (<i>Linn.</i>)	78
757. <i>malacca malacca</i> (<i>Linn.</i>)	78
758. <i>malacca orientalis</i> <i>Stuart Baker</i>	79
593. <i>atricapilla</i> (<i>Vieill.</i>)	80
759. <i>atricapilla atricapilla</i> (<i>Vieill.</i>)	80
760. <i>atricapilla rubronigra</i> (<i>Hodgs.</i>)	81
232. Genus <i>Uroloncha</i> <i>Cab.</i>	81
594. <i>striata</i> (<i>Linn.</i>)	82
761. <i>striata striata</i> (<i>Linn.</i>)	83
762. <i>striata fumigata</i> (<i>Walden</i>)	83
763. <i>striata semistriata</i> (<i>Hume</i>)	84
764. <i>striata acuticauda</i> (<i>Hodgs.</i>)	84
765. <i>striata subsquamicollis</i> <i>Stuart Baker</i>	86
595. <i>leucogastra</i> (<i>Blyth</i>)	87
766. <i>leucogastra leucogastra</i> (<i>Blyth</i>)	87
596. <i>rufiventris</i> <i>Stuart Baker</i>	88
597. <i>kelaarti</i> (<i>Blyth</i>)	89
598. <i>malabarica</i> (<i>Linn.</i>)	89
599. <i>punctulata</i> (<i>Linn.</i>)	90
767. <i>punctulata punctulata</i> (<i>Linn.</i>)	91
768. <i>punctulata subundulata</i> (<i>Godw.-Aust.</i>)	92
769. <i>punctulata topela</i> (<i>Swinh.</i>)	92
233. Genus <i>Erythrura</i> <i>Swainson</i>	93
600. <i>prasina</i> (<i>Sparrm.</i>)	93
770. <i>prasina prasina</i> (<i>Sparrm.</i>)	93

XXII. Family PLOCEIDÆ (cont.)	Page
234. Genus <i>Stictospiza</i> Sharpe	94
601. <i>formosa</i> (Lath.)	94
235. Genus <i>Amandava</i> Blyth	95
602. <i>amandava</i> (Linn.)	96
603. <i>flavidiventris</i> (Wallace)	97
XXIII. Family FRINGILLIDÆ	98
Subfamily COCCOTHAUSTINÆ	99
236. Genus <i>Coccothraustes</i> Brisson	99
604. <i>coccothraustes</i> (Linn.)	100
771. <i>coccothraustes humii</i> (Sharpe)	100
237. Genus <i>Perissospiza</i> Oberholser	101
605. <i>icterioides</i> (Vigors)	102
772. <i>icterioides icterioides</i> (Vigors)	102
773. <i>icterioides affinis</i> (Blyth)	103
606. <i>carnipes</i> (Hodgs.)	104
238. Genus <i>Mycerobas</i> Cab.	105
607. <i>melanoxanthus</i> (Hodgs.)	105
Subfamily FRINGILLINÆ	107
239. Genus <i>Pyrrhula</i> Brisson	108
608. <i>aurantiaca</i> Gould	109
609. <i>erythrocephala</i> Vigors	110
616. <i>erythaca</i> Blyth	111
774. <i>erythaca erythaca</i> (Blyth)	111
775. <i>erythaca altera</i> (Rippon)	112
611. <i>nipalensis</i> Hodgs.	112
776. <i>nipalensis nipalensis</i> (Hodgs.)	112
777. <i>nipalensis victoriæ</i> (Rippon)	113
240. Genus <i>Pyrrhoplectes</i> Hodgs.	114
612. <i>epauletta</i> (Hodgs.)	114
241. Genus <i>Loxia</i> Linn.	115
613. <i>curvirostra</i> Linn.	115
778. <i>curvirostra himalayana</i> (Blyth)	115
242. Genus <i>Hæmatospiza</i> Blyth	116
614. <i>sipahi</i> (Hodgs.)	117
243. Genus <i>Propyrrhula</i> Hodgs.	118
615. <i>subhimachala</i> (Hodgs.)	119
779. <i>subhimachala subhimachala</i> (Hodgs.)	119
244. Genus <i>Pyrrhospiza</i> Hodgs.	120
616. <i>punicea</i> Hodgs.	120
780. <i>punicea punicea</i> (Hodgs.)	120
781. <i>punicea humii</i> (Sharpe)	121
245. Genus <i>Propasser</i> Hodgs.	122
617. <i>thura</i> (Bon. & Schl.)	123
782. <i>thura thura</i> (Bon. & Schl.)	123
783. <i>thura blythi</i> (Biddulph)	124
784. <i>thura dubius</i> (Przewalski)	125
785. <i>thura femininus</i> (Rippon)	126
618. <i>pulcherrimus</i> Blyth	126

XXIII. Family FRINGILLIDÆ (cont.).

	Page
245. Genus <i>Propasser</i> (cont.).	
786 <i>pulcherrimus pulcherrimus</i> (Blyth)	126
787. <i>pulcherrimus davidianus</i> (Milne-Edw.) ..	127
619. <i>rhodochlamys</i> (Brandt)	128
788. <i>rhodochlamys grandis</i> (Blyth)	128
620. <i>rodochrous</i> (Vigors)	129
621. <i>rodopeplus</i> (Vigors)	130
622. <i>edwardsii</i> (Verr.)	131
789. <i>edwardsii saturatus</i> (Hartert)	131
623. <i>ripponi</i> (Sharpe)	132
624. <i>vinaceus</i> (Verr.)	133
790. <i>vinaceus vinaceus</i> (Verr.)	133
246. Genus <i>Carpodacus</i> Kaup	134
625. <i>erythrinus</i> (Pall.)	134
791. <i>erythrinus erythrinus</i> (Pall.)	135
792. <i>erythrinus kubanensis</i> Laub.	136
793. <i>erythrinus roseatus</i> (Hodgs.)	137
626. <i>rubicilla</i> (Güldenstädt)	138
794. <i>rubicilla rubicilloides</i> (Pzew.)	138
627. <i>severtzovi</i> Sharpe	139
247. Genus <i>Erythrospiza</i> Bonap.	140
628. <i>githaginea</i> (Licht.)	141
795. <i>githaginea crassirostris</i> (Blyth)	141
629. <i>mongolica</i> (Swinhoe)	142
248. Genus <i>Rhodospiza</i> Sharpe	143
630. <i>obsoleta</i> (Licht.)	143
249. Genus <i>Rhodopechys</i> Cabanis	144
631. <i>sanguinea</i> (Gould)	144
796. <i>sanguinea sanguinea</i> (Gould)	144
250. Genus <i>Procarduelis</i> Hodgs.	145
632. <i>nipalensis</i> (Hodgs.)	146
797. <i>nipalensis nipalensis</i> (Hodgs.)	146
798. <i>nipalensis intensicolor</i> Stuart Baker	147
633. <i>rubescens</i> Blanf.	147
799. <i>rubescens rubescens</i> (Blanf.)	148
800. <i>rubescens saturatior</i> Roths.	148
251. Genus <i>Carduelis</i> Brisson	149
634. <i>carduelis</i> (Linn.)	149
801. <i>carduelis major</i> (Taczan.)	149
635. <i>caniceps</i> Vigors	150
802. <i>caniceps caniceps</i> (Vigors)	150
803. <i>caniceps subulata</i> (Gloger)	151
252. Genus <i>Callacanthis</i> Reichenb.	152
636. <i>burtoni</i> (Gould)	152
253. Genus <i>Acanthis</i> Bechst.	154
637. <i>cannabina</i> (Linn.)	154
804. <i>cannabina fringillirostris</i> (Bp. & Schleg.).	154
638. <i>flavirostris</i> (Linn.)	155
805. <i>flavirostris brevirostris</i> (Moore)	156

XXIII. Family FRINGILLIDÆ (cont.).

	Page
253. Genus <i>Acanthis</i> (cont.).	
806. <i>flavirostris montanella</i> (Hume)	157
807. <i>flavirostris rufostriata</i> (Walton)	157
254. Genus <i>Metaponia Bonaparte</i>	158
639. <i>pusilla</i> (Pall.)	158
255. Genus <i>Hypacanthis Cabanis</i>	160
640. <i>spinoides</i> (Vigors)	160
808. <i>spinoides spinoides</i> (Vigors)	160
809. <i>spinoides ambiguus</i> (Oust.)	161
256. Genus <i>Chrysomitris Boie</i>	162
641. <i>thibetana</i> Hume	162
257. Genus <i>Fringilla Linn.</i>	163
642. <i>cœlebs</i> Linn.	163
810. <i>cœlebs cœlebs</i> (Linn.)	163
643. <i>montifringilla</i> Linn.	164
258. Genus <i>Gymnoris Hodgs.</i>	166
644. <i>xanthocollis</i> (Burton)	166
811. <i>xanthocollis xanthocollis</i> (Burton)	166
812. <i>xanthocollis transfuga</i> (Hartert)	168
259. Genus <i>Passer Brisson</i>	169
645. <i>domesticus</i> (Linn.)	169
813. <i>domesticus indicus</i> (Jard. & Selby)	170
814. <i>domesticus confucius</i> (Bonaparte)	172
815. <i>domesticus parkini</i> Whistler	173
646. <i>pyrrhonotus</i> Blyth	174
647. <i>hispaniolensis</i> (Temm.)	175
816. <i>hispaniolensis transcaspicus</i> Tschusi	175
648. <i>montanus</i> (Linn.)	176
817. <i>montanus montanus</i> (Linn.)	176
818. <i>montanus malaccensis</i> (Dubois)	177
819. <i>montanus dilutus</i> Richmond	178
820. <i>montanus obscuratus</i> Jacobi	179
649. <i>rutilans</i> (Temm.)	179
821. <i>rutilans cinnamomeus</i> (Gould)	180
822. <i>rutilans debilis</i> Hartert	181
823. <i>rutilans intensior</i> Rothschild	182
650. <i>flaveolus</i> Blyth	182
260. Genus <i>Petronia Kaup</i>	183
651. <i>petronia</i> (Linn.)	184
824. <i>petronia intermedia</i> Hartert	184
261. Genus <i>Montifringilla Brehm</i>	185
652. <i>nivalis</i> (Linn.)	186
825. <i>nivalis alpicola</i> (Pall.)	186
826. <i>nivalis adamsi</i> (Adams)	187
653. <i>taczanowskii</i> (Prjevalsky)	188
654. <i>ruficollis</i> Blanf.	189
655. <i>blanfordi</i> Hume	190
262. Genus <i>Fringillauda Hodgs.</i>	190
656. <i>nemicola</i> Hodgs.	191

XXIII. Family FRINGILLIDÆ (cont.).

262. Genus <i>Fringillauda</i> (cont.).	Page
827. <i>nemoricola nemoricola</i> (Hodgs.)	191
828. <i>nemoricola altaica</i> (Eversm.)	192
657. <i>brandti</i> (Bonaparte)	193
829. <i>brandti brandti</i> (Bonaparte)	193
830. <i>brandti hæmatopygia</i> (Gould)	194
Subfamily EMBERIZINÆ	195
263. Genus <i>Emberiza</i> Linn.	195
658. <i>schœniclus</i> (Linn.)	196
831. <i>schœniclus pallidior</i> Hartert	197
659. <i>fucata</i> Pall.	198
832. <i>fucata fucata</i> (Pall.)	198
833. <i>fucata arcuata</i> (Sharpe)	199
660. <i>pusilla</i> Pall.	200
661. <i>leucocephala</i> Gmelin	202
662. <i>stewarti</i> Blyth	203
663. <i>cia</i> Linn.	204
834. <i>cia stracheyi</i> (Moore)	205
835. <i>cia par</i> Hartert	206
836. <i>cia godlewskii</i> (Tacz.)	207
837. <i>cia yunnanensis</i> (Sharpe)	207
664. <i>huttoni</i> Blyth	208
665. <i>hortulana</i> Linn.	209
666. <i>aureola</i> Pallas	210
667. <i>spodocephala</i> Pallas	212
838. <i>spodocephala melanops</i> (Blyth)	212
668. <i>melanocephala</i> Scop.	213
669. <i>icterica</i> Eversm.	215
670. <i>rutila</i> Pall.	216
671. <i>striolata</i> (Licht.)	217
839. <i>striolata striolata</i> (Licht.)	217
672. <i>calandra</i> Linn.	218
840. <i>calandra calandra</i> (Linn.)	218
673. <i>citrinella</i> Linn.	219
841. <i>citrinella erythrogenys</i> (Brehm)	219
264. Genus <i>Melophus</i> Swainson	220
674. <i>melanicterus</i> (Gmelin)	221

XXIV. Family BOMBYCILLIDÆ

265. Genus <i>Bombycilla</i> Vieill.	223
675. <i>garrula</i> (Linn.)	223

XXIV. Family HIRUNDINIDÆ

266. Genus <i>Delichon</i> Horsf. & Moore	226
676. <i>urbica</i> (Linn.)	226
842. <i>urbica urbica</i> (Linn.)	226
843. <i>urbica cashmeriensis</i> (Gould)	228
844. <i>urbica whiteleyi</i> (Swinh.)	229
677. <i>nepalensis</i> Hodgs. & Moore	230

XXIV. Family HIRUNDINIDÆ (cont.).	Page
267. Genus <i>Riparia</i> Forster	231
678. <i>riparia</i> (Linn.)	231
845. <i>riparia</i> diluta (Sharpe & Wyatt)	232
846. <i>riparia</i> suboccata (Jerdon)	233
847. <i>riparia</i> ijimæ (Lönnb.)	234
679. <i>paludicola</i> (Vieill.)	234
848. <i>paludicola</i> chinensis (Gray)	235
268. Genus <i>Ptyonoprogne</i> Reichenb.	236
680. <i>rupestris</i> Scop.	236
681. <i>concolor</i> (Sykes)	237
682. <i>obsoleta</i> (Cabanis)	238
849. <i>obsoleta</i> obsoleta (Cabanis)	238
269. Genus <i>Hirundo</i> Linn.	239
683. <i>rustica</i> Linn.	240
850. <i>rustica</i> rustica (Linn.)	240
851. <i>rustica</i> gutturalis (Scop.)	241
852. <i>rustica</i> tytleri (Jerdon)	242
684. <i>javanica</i> Sparrm.	243
853. <i>javanica</i> javanica (Sparrm.)	243
854. <i>javanica</i> domicola (Jerdon)	244
685. <i>smithii</i> Leach	245
855. <i>smithii</i> filifera (Stephens)	245
686. <i>fluvicola</i> Jerdon	246
687. <i>daurica</i> Linn.	248
856. <i>daurica</i> daurica (Linn.)	248
857. <i>daurica</i> striolata (Temm. & Schl.)	249
858. <i>daurica</i> nepalensis (Hodgs.)	250
859. <i>daurica</i> erythropygia (Sykes)	251
860. <i>daurica</i> rufula (Temm.)	252
861. <i>daurica</i> hyperythra (Layard)	253
XXVI. Family MOTACILLIDÆ	254
270. Genus <i>Motacilla</i> Linn.	254
688. <i>alba</i> Linn.	255
862. <i>alba</i> alba (Linn.)	256
863. <i>alba</i> dukhunensis (Sykes)	257
864. <i>alba</i> persica (Blanf.)	258
865. <i>alba</i> personata (Gould)	259
866. <i>alba</i> baicalensis (Swinhoe)	260
867. <i>alba</i> ocularis (Swinhoe)	261
689. <i>lugubris</i> Temm.	261
868. <i>lugubris</i> alboides (Hodgs.)	262
869. <i>lugubris</i> maderaspatensis (Gmelin)	263
870. <i>lugubris</i> leucopsis (Gould)	264
690. <i>cinerea</i> Tunstall	264
871. <i>cinerea</i> caspica (Gmelin)	265
691. <i>flava</i> Linn.	267
872. <i>flava</i> beema (Sykes)	267
873. <i>flava</i> thunbergi (Billberg)	269

XXVI. Family MOTACILLIDÆ (cont.).

270. Genus <i>Motacilla</i> (cont.).	Page
874. <i>flava taivana</i> (Swinhoe)	270
875. <i>flava leucocephala</i> (C. Deditius)	270
692. <i>feldegg Michahelles</i>	271
876. <i>feldegg feldegg</i> (Michahelles)	271
877. <i>feldegg melanogriseus</i> (Homeyer)	272
693. <i>citreola</i> Pall.	273
878. <i>citreola citreola</i> (Pall.)	273
879. <i>citreola calcarata</i> (Hodgs.)	274
271. Genus <i>Dendronanthus</i> Blyth	275
694. <i>indicus</i> (Gmelin)	276
272. Genus <i>Anthus</i> Bechstein	277
695. <i>trivialis</i> (Linn.)	278
880. <i>trivialis trivialis</i> (Linn.)	279
881. <i>trivialis haringtoni</i> Witherby	280
696. <i>hodgsoni</i> (Richmond)	281
882. <i>hodgsoni hodgsoni</i> (Richmond)	281
883. <i>hodgsoni yunnanensis</i> (Uchida & Kuroda)	282
884. <i>hodgsoni berezowskii</i> (Sarudny)	283
697. <i>nilghiriensis</i> Sharpe	283
698. <i>sordidus</i> Rüpp.	284
885. <i>sordidus similis</i> (Jerdon)	285
886. <i>sordidus jerdoni</i> (Finsch)	286
887. <i>sordidus decaptus</i> Meinertz.	287
699. <i>richardi Vieill.</i>	287
888. <i>richardi richardi</i> (Vieill.)	288
889. <i>richardi godlewskii</i> (Taczanowski)	289
890. <i>richardi rufulus</i> (Vieill.)	290
891. <i>richardi malayensis</i> (Eyton)	292
700. <i>campestris</i> (Linn.)	292
892. <i>campestris campestris</i> (Linn.)	292
893. <i>campestris griseus</i> Nicoll	293
701. <i>cervinus</i> (Pall.)	294
702. <i>roseatus</i> Hodgs.	295
703. <i>spinoletta</i> (Linn.)	296
894. <i>spinoletta coutelli</i> (Savigny)	297
895. <i>spinoletta blakistoni</i> (Swinh.)	298
896. <i>spinoletta japonicus</i> (Temm. & Schlegel) ..	299
273. Genus <i>Oreocorys</i> Sharpe	299
704. <i>sylvanus</i> (Hodgs.)	299

XXVII. Family ALAUDIDÆ

274. Genus <i>Alaemon</i> Keys. & Blas.	304
705. <i>alaudipes</i> (Desf.)	304
897. <i>alaudipes doriæ</i> (Salvad.)	304
275. Genus <i>Otocoris</i> Bonaparte	306
706. <i>penicillata</i> (Gould) ..	307
898. <i>penicillata albigula</i> (Bonaparte)	307

XXVII. Family ALAUDIDÆ (cont.).

275. Genus <i>Otocoris</i> (cont.).	Page
707. <i>alpestris</i> (Linn.)	308
899. <i>alpestris longirostris</i> (Moore)	309
900. <i>alpestris elwesi</i> (Blanford)	310
276 Genus <i>Melanocorypha</i> Boie	311
708. <i>maxima</i> Gould	311
709. <i>bimaculata</i> (Ménétr.)	312
901. <i>bimaculata bimaculata</i> (Ménétr.)	312
277. Genus <i>Alauda</i> Linn.	314
710. <i>arvensis</i> Linn.	315
902. <i>arvensis dulcivox</i> (Brooks)	315
903. <i>arvensis inopinata</i> (Bianchi)	316
904. <i>arvensis japonica</i> (Temm. & Schlegel)	317
711. <i>gulgula</i> Franklin	318
905. <i>gulgula guttata</i> (Brooks)	318
906. <i>gulgula gulgula</i> (Franklin)	319
907. <i>gulgula australis</i> (Brooks)	320
908. <i>gulgula œlivox</i> (Swinhoe)	321
909. <i>gulgula herberti</i> (Hartert)	322
910. <i>gulgula inconspicua</i> (Severtz.)	322
278. Genus <i>Calandrella</i> Kaup	323
712. <i>brachydactyla</i> (Leisler)	323
911. <i>brachydactyla brachydactyla</i> (Leisler)	324
912. <i>brachydactyla longipennis</i> (Eversm.)	325
913. <i>brachydactyla dukhunensis</i> (Sykes)	326
713. <i>acutirostris</i> Hume	327
914. <i>acutirostris acutirostris</i> (Hume)	327
915. <i>acutirostris tibetana</i> (Brooks)	328
279. Genus <i>Alandula</i> Horsf. & Moore	329
714. <i>raytal</i> (Blyth)	329
916. <i>raytal raytal</i> (Blyth)	329
917. <i>raytal adamsi</i> (Hume)	331
715. <i>rufescens</i> (Vieill.)	332
918. <i>rufescens persica</i> (Sharpe)	332
919. <i>rufescens seebohmi</i> (Sharpe)	333
280. Genus <i>Mirafra</i> Horsf.	333
716. <i>cantillans</i> Jerdon	334
920. <i>cantillans cantillans</i> (Jerdon)	334
717 <i>javanica</i> Horsf.	335
921. <i>javanica williamsoni</i> Stuart Baker	336
718. <i>assamica</i> McClell.	336
922. <i>assamica assamica</i> (McClell.)	337
923. <i>assamica marionæ</i> Stuart Baker	338
924. <i>assamica affinis</i> (Jerdon)	339
925. <i>assamica microptera</i> (Hume)	340
719. <i>erythroptera</i> Jerdon	340
926. <i>erythroptera erythroptera</i> (Jerdon)	341
927. <i>erythroptera sindiana</i> Ticehurst	342

XXVII. Family ALAUDIDÆ (cont.).	Page
281. Genus <i>Galerida</i> Boie	342
720. <i>cristata</i> (Linn.)	343
928. <i>cristata chendoola</i> (Franklin)	343
929. <i>cristata magna</i> (Hume)	345
930. <i>cristata leautungensis</i> (Swinh.)	346
721. <i>deva</i> (Sykes)	347
722. <i>malabarica</i> (Scop.)	348
282. Genus <i>Ammomanes</i> Cab.	349
723. <i>phoenicura</i> (Franklin)	349
931. <i>phoenicura phoenicura</i> (Franklin)	350
932. <i>phoenicura zarudnyi</i> (Hartert)	351
724. <i>deserti</i> (Licht.)	352
933. <i>deserti phoenicuroidea</i> (Blyth)	352
283. Genus <i>Pyrhulauda</i> Smith	353
725. <i>grisea</i> (Scop.)	353
726. <i>frontalis</i> Bonaparte	355
934. <i>frontalis affinis</i> (Blyth)	355
XXVIII. Family ZOSTEROPIDÆ	357
284. Genus <i>Zosterops</i> (Vigors & Horsf.)	357
727. <i>palpebrosa</i> (Temm.)	358
935. <i>palpebrosa palpebrosa</i> (Temm.)	358
936. <i>palpebrosa elwesi</i> Stuart Baker	360
937. <i>palpebrosa egregia</i> (Madarasz)	361
938. <i>palpebrosa cacharensis</i> Stuart Baker	361
939. <i>palpebrosa nicobariensis</i> (Blyth)	362
728. <i>simplex</i> Swinhoe	363
940. <i>simplex peguensis</i> Stuart Baker	363
729. <i>siamensis</i> Blyth	364
730. <i>aureiventris</i> Hume	364
941. <i>aureiventris aureiventris</i> (Hume)	365
942. <i>aureiventris mesoxantha</i> (Salvadori)	365
731. <i>ceylonensis</i> Holdsworth	366
XXIX. Family CHALCOPARIIDÆ	368
285. Genus <i>Chalcoparia</i> Cabanis	368
732. <i>singalensis</i> (Gmelin)	368
943. <i>singalensis singalensis</i> (Gmelin)	368
944. <i>singalensis lepida</i> (Lath.)	370
XXX. Family NECTARINIIDÆ	372
Subfamily NECTARINIINÆ	372
286. Genus <i>Chalcostetha</i> Cabanis	373
733. <i>chalcostetha</i> (Jardine)	373
287. Genus <i>Æthopyga</i> Cabanis	374
734. <i>siparaja</i> (Raffles)	375
945. <i>siparaja cara</i> (Hume)	376
946. <i>siparaja nicobarica</i> (Hume)	377
947. <i>siparaja seherise</i> (Tickell)	378

XXX. Family NECTARINIIDÆ (cont.).

287. Genus <i>Æthopyga</i> (cont.).	Page
948. <i>siparaja mussooriensis</i> Stuart Baker	380
949. <i>siparaja viridicauda</i> Rothschild	381
950. <i>siparaja vigorsi</i> (Sykes)	381
735. <i>ignicauda</i> (Hodgs.)	383
951. <i>ignicauda ignicauda</i> (Hodgs.)	383
952. <i>ignicauda flavescens</i> Stuart Baker	384
953. <i>ignicauda exultans</i> Stuart Baker	385
736. <i>gouldiæ</i> (Vigors)	385
954. <i>gouldiæ gouldiæ</i> (Vigors)	385
955. <i>gouldiæ isolata</i> Stuart Baker	386
737. <i>dabryi</i> (Verreaux)	387
738. <i>saturata</i> (Hodgs.)	388
956. <i>saturata saturata</i> (Hodgs.)	388
739. <i>sanguinipecta</i> Walden	390
957. <i>sanguinipecta sanguinipecta</i> (Walden)	390
740. <i>nipalensis</i> (Hodgs.)	390
958. <i>nipalensis nipalensis</i> (Hodgs.)	391
959. <i>nipalensis horsfieldi</i> (Blyth)	392
960. <i>nipalensis victoriæ</i> (Rippon)	392
288. Genus <i>Leptocoma</i> Cabanis	393
741. <i>lotenia</i> (Linn.)	394
742. <i>asiatica</i> (Lath.)	396
961. <i>asiatica asiatica</i> (Lath.)	396
962. <i>asiatica intermedia</i> (Hume)	398
963. <i>asiatica brevirostris</i> (Blanf.)	399
743. <i>brasiliانا</i> (Gmelin)	400
744. <i>ornata</i> (Lesson)	401
964. <i>ornata ornata</i> (Lesson)	401
965. <i>ornata blanfordi</i> (Stuart Baker)	402
745. <i>flammaxillaris</i> (Blyth)	403
966. <i>flammaxillaris flammaxillaris</i> (Blyth)	403
967. <i>flammaxillaris andamanica</i> (Hume)	404
746. <i>minima</i> (Sykes)	405
747. <i>zeylonica</i> (Linn.)	406
289. Genus <i>Anthreptes</i> Swainson	408
748. <i>hypogrammica</i> (S. Müll.)	408
968. <i>hypogrammica hypogrammica</i> (S. Müll.)	408
749. <i>malacensis</i> (Scop.)	409
969. <i>malacensis malacensis</i> (Scop.)	409
750. <i>rhodolæma</i> Shelley	411
751. <i>simplex</i> (S. Müll.)	411
970. <i>simplex xanthochlora</i> (Hume)	412
Subfamily ARACHNOTHERINÆ	413
290. Genus <i>Arachnothera</i> Temm.	413
752. <i>chrysogenys</i> (Temm.)	413
971. <i>chrysogenys intensiflava</i> Stuart Baker	413
753. <i>magna</i> (Hodgs.)	414
972. <i>magna magna</i> (Hodgs.)	414