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BIRDS
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LIST
OF THE
SPECIMENS
OF
BRITISH ANIMALS
IN
THE COLLECTION
OF THE
BRITISH MUSEUM.

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PART III.
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— BIRDS.

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INTRODUCTION.

THE principal object of the present Catalogue has been to give a complete list of *all* the birds that have been recorded as found in Great Britain, indicating at the same time those species that are contained in the collection, and pointing out their peculiarities as regards age, sex, habitat, and the source from whence the specimens were obtained, which are mentioned after the specific name and its synonyma, while the localities of those species not at present contained in the collection are also recorded.

Those specimens which have been presented to the Museum have the name of the donor ; and in general the collection from whence the specimen has been purchased is also marked, as it often gives some authenticity to its history. The skeletons and breast-bones, &c., which are contained in the collection, are also given under the separate species to which they belong. In the adoption of the generic and specific names, it has been thought

right to use, wherever it was possible, that which was first applied to the species. Great attention has been paid to consult the original authority, to know the type, and select the name which appeared to be the most ancient, and reference is made to the work in which, and the *date* when, each genus and its synonyma were respectively published.

Under each species there have been appended all the names under which the bird has been mentioned since the establishment of the Linnean system and nomenclature, and references are given to the works in which these were first used, and especially to the various works treating on British animals in which they are mentioned, as well as to the various other works on Ornithology which it was thought might prove of use in establishing the identity of species found in other parts of the world.

These are followed by a reference to a few of the best of the original figures of the species.

This Catalogue has been prepared by Mr. George Robert Gray, the Senior-assistant in the department.

JOHN EDWARD GRAY.

British Museum,

June 1st, 1850.

LIST OF SPECIES.

| <i>Indigenous.</i> | <i>Seasonal Visitors.</i> | <i>Occasional Visitors.</i> |
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| 1. <i>Aquila chrysaetos</i> , p. 4. | | |
| 2. <i>Pandion haliaetus</i> , 5. | | |
| 3. <i>Haliaetus albicilla</i> , 6. | | |
| 4. <i>Buteo vulgaris</i> , 7. | | 1. <i>Archibuteo lagopus</i> , 8. |
| | | 2. <i>Pernis apivorus</i> , 9. |
| 5. <i>Milvus regalis</i> , 10. | | 3. <i>Falco gyrfalco</i> , 11. |
| 6. <i>Falco peregrinus</i> , 12. | | 1. <i>Hypotriorchis subbuteo</i> , 13. |
| | | 7. <i>Hypotriorchis æsalon</i> , 14. |
| 7. <i>Hypotriorchis æsalon</i> , 14. | | 8. <i>Tinnunculus vespertinus</i> , 16. |
| 8. <i>Tinnunculus alaudarius</i> , 15. | | |
| 9. <i>Astur palumbarius</i> , 17. | | |
| 10. <i>Accipiter nisus</i> , 18. | | |
| 11. <i>Circus cyaneus</i> , 19. | | |
| 12. <i>Circus cineraceus</i> , 21. | | |
| 13. <i>Circus æruginosus</i> , 21. | | |
| 14. <i>Nyctea nivea</i> , 24. | | 5. <i>Athene noctua</i> , 25. |
| | | 6. <i>Nyctale funerea</i> , 25. |
| | | 7. <i>Ephialtes scops</i> , 26. |
| | | 8. <i>Bubo maximus</i> , 28. |
| 15. <i>Syrnium aluco</i> , 29. | | |
| 16. <i>Otus vulgaris</i> , 30. | | |
| 17. <i>Otus brachyotus</i> , 30. | | |
| 18. <i>Strix flammea</i> , 32. | | |
| | 2. <i>Caprimulgus europæus</i> , 34. | |
| | | 9. <i>Cypselus melba</i> , 35. |
| | 3. <i>Cypselus apus</i> , 36. | |

| <i>Indigenous.</i> | <i>Seasonal Visitors.</i> | <i>Occasional Visitors.</i> |
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| 19. <i>Hirundo rustica</i> , 37. | | |
| 20. <i>Cotyle riparia</i> , 38. | | |
| 21. <i>Chelidon urbica</i> , 39. | | |
| 22. <i>Alcedo ispida</i> , 40. | | 10. <i>Coracias garrula</i> , 40. |
| | | 11. <i>Merops apiaster</i> , 42. |
| | | 12. <i>Upupa Epops</i> , 43. |
| 23. <i>Certhia familiaris</i> 43. | | |
| 24. <i>Sitta europæa</i> , 44. | | |
| 25. <i>Troglodytes parvulus</i> , 45. | | |
| | 4. <i>Calamodyta locustella</i> , 47. | |
| | 5. <i>Calamodyta phragmitis</i> . 48. | |
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| | | 14. <i>Calamodyta luscinioides</i> , 49. |
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| | 7. <i>Luscinia philomela</i> , 50. | |
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| | 8. <i>Sylvia curruca</i> , 52. | |
| | 9. <i>Sylvia cinerea</i> , 52. | |
| | 10. <i>Sylvia atricapilla</i> , 53. | |
| | 11. <i>Sylvia hortensis</i> , 54. | |
| | | 16. <i>Sylvia orphea</i> , 55. |
| | 12. <i>Sylvia rufa</i> , 55. | |
| | | 17. <i>Sylvia hippolais</i> , App. |
| | 13. <i>Sylvia trochilus</i> , 55. | |
| | 14. <i>Sylvia sibilatrix</i> , 56. | |
| 27. <i>Regulus cristatus</i> , 57. | | |
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| | | 19. <i>Regulus proregulus</i> , 58. |
| | 15. <i>Saxicola œnanthe</i> , 59. | |
| | 16. <i>Pratincola rubetra</i> , 60. | |
| 28. <i>Pratincola rubicola</i> , 60. | | |
| | 17. <i>Ruticilla phœnicura</i> , 61. | |
| | | 20. <i>Ruticilla tithys</i> , 62. |
| 29. <i>Erythacus rubecula</i> , 62. | | |
| | | 21. <i>Cyanecula suecica</i> , 63. |
| | | 22. <i>Accentor alpinus</i> , 64. |
| 30. <i>Accentor modularis</i> , 64. | | |
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| 32. <i>Parus cæruleus</i> , 66. | | |

| <i>Indigenous.</i> | <i>Seasonal Visitors.</i> | <i>Occasional Visitors.</i> |
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| 34. <i>Parus palustris</i> , 67. | | |
| 35. <i>Parus cristatus</i> , 67. | | |
| 36. <i>Parus caudatus</i> , 68. | | |
| 37. <i>Paroides biarmicus</i> , 69. | | |
| 38. <i>Motacilla Yarrellii</i> , 71. | | 23. <i>Motacilla alba</i> , 70. |
| | 18. <i>Motacilla sulphurea</i> , 72. | |
| | | 24. <i>Motacilla flava</i> , 72. |
| | 19. <i>Motacilla campestris</i> , 73. | |
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| 39. <i>Anthus pratensis</i> , 74. | | |
| | 20. <i>Anthus arboreus</i> , 75. | |
| 40. <i>Anthus obscurus</i> , 76. | | |
| 41. <i>Hydrobata cinclus</i> , 77. | | |
| 42. <i>Turdus viscivorus</i> , 78. | | |
| | 21. <i>Turdus pilaris</i> , 79. | |
| 43. <i>Turdus musicus</i> , 79. | | |
| | 22. <i>Turdus iliacus</i> , 80. | |
| | | 26. <i>Turdus saxatilis</i> , 81. |
| | 23. <i>Turdus torquatus</i> , 82. | |
| 44. <i>Turdus merula</i> , 82. | | |
| | | 27. <i>Oriolus galbula</i> , 83. |
| | | 28. <i>Muscicapa atricapilla</i> , 85. |
| | 24. <i>Muscicapa grisola</i> , 85. | |
| | | 29. <i>Ampelis garrulus</i> , 85. |
| | | 30. <i>Lanius excubitor</i> , 87. |
| | 25. <i>Enneoctonus collurio</i> , 88. | |
| | | 31. <i>Enneoctonus rufus</i> , 89. |
| 45. <i>Garrulus glandarius</i> , 90. | | |
| | | 32. <i>Nucifraga caryocatactes</i> , 91. |
| 46. <i>Pica caudata</i> , 92. | | |
| 47. <i>Corvus corax</i> , 93. | | |
| 48. <i>Corvus frugilegus</i> , 93. | | |
| 49. <i>Corvus monedula</i> , 94. | | |
| 50. <i>Corvus corone</i> , 94. | | |
| 51. <i>Corvus cornix</i> , 95. | | |
| 52. <i>Coracia gracula</i> , 96. | | |
| 53. <i>Sturnus vulgaris</i> , 98. | | 33. <i>Pastor roseus</i> , 97. |
| 54. <i>Fringilla cœlebs</i> , 101. | | 34. <i>Coccothraustes vulgaris</i> , 99. |

- | <i>Indigenous.</i> | <i>Seasonal
Visitors.</i> | <i>Occasional
Visitors.</i> |
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| 55. <i>Fringilla carduelis</i> , 102. | | 35. <i>Fringilla spinus</i> , 103. |
| 56. <i>Fringilla chloris</i> , 104. | | |
| 57. <i>Fringilla cannabina</i> , 105. | | |
| 58. <i>Fringilla linaria</i> , 105. | | 36. <i>Fringilla borealis</i> , 106. |
| 59. <i>Fringilla flavirostris</i> , 107. | | |
| 60. <i>Passer domesticus</i> , 107. | | |
| 61. <i>Passer montanus</i> , 108. | | |
| 62. <i>Emberiza miliaria</i> , 110. | | |
| 63. <i>Emberiza schœniclus</i> , 110. | | |
| 64. <i>Emberiza citrinella</i> , 111. | | 37. <i>Emberiza hortulana</i> , 112. |
| 65. <i>Emberiza cirrus</i> , 112. | 27. <i>Plectrophanes nivalis</i> , 113. | |
| | | 38. <i>Plectrophanes lapponica</i> , 114. |
| 66. <i>Alauda arvensis</i> , 114. | | |
| 67. <i>Alauda arborea</i> , 115. | | 39. <i>Alauda cristata</i> , 116. |
| | | 40. <i>Alauda brachydactyla</i> , 116. |
| | | 41. <i>Otocoris alpestris</i> , 117. |
| 68. <i>Pyrrhula rubicilla</i> , 117. | | 42. <i>Strobilophaga enucleator</i> , 118. |
| | | 43. <i>Loxia curvirostra</i> , 119. |
| | | 44. <i>Loxia pytiopsittacus</i> , 120. |
| | | 45. <i>Loxia leucoptera</i> , 120. |
| 69. <i>Picus major</i> , 122. | | |
| 70. <i>Picus minor</i> , 123. | | 46. <i>Dryocopus martius</i> , 124. |
| | 28. <i>Gecinus viridis</i> , 124. | |
| | 29. <i>Yunx torquilla</i> , 125. | |
| | 30. <i>Cuculus canorus</i> , 127. | |
| 71. <i>Columba palumbus</i> , 129. | | |
| 72. <i>Columba ænas</i> , 130. | | |
| 73. <i>Columba livia</i> , 130. | | |
| | 31. <i>Turtur auritus</i> , 131. | |
| 74. <i>Perdix cinerea</i> , 138. | | |
| | 32. <i>Coturnix communis</i> , 139. | |
| | | 47. <i>Tetrao urogallus</i> , 141. |

- | <i>Indigenous.</i> | <i>Seasonal
Visitors.</i> | <i>Occasional
Visitors.</i> |
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| 76. <i>Lagopus scoticus</i> , 142. | | |
| 77. <i>Lagopus albus</i> , 143. | | |
| | | 48. <i>Otis tarda</i> , 145. |
| | | 49. <i>Otis tetrax</i> , 146. |
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| | | 50. <i>Cursorius gallicus</i> , 149. |
| | | 51. <i>Glareola pratincola</i> , 150. |
| 78. <i>Vanellus cristatus</i> , 151. | | |
| | 34. <i>Squatarola helvetica</i> , 152. | |
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| | 35. <i>Charadrius morinellus</i> , 153. | |
| 80. <i>Charadrius hiaticula</i> , 154. | | |
| | | 52. <i>Charadrius curonicus</i> , 155. |
| | 36. <i>Charadrius cantiacus</i> , 155. | |
| 81. <i>Hæmatopus ostralegus</i> , 156. | | |
| | 37. <i>Cinclus interpres</i> , 157. | |
| | | 53. <i>Grus cinerea</i> , 158. |
| 82. <i>Ardea cinerea</i> , 159. | | |
| | 38. <i>Ardea purpurea</i> , 160. | |
| | | 54. <i>Ardea alba</i> , 160. |
| | | 55. <i>Ardea garzetta</i> , 161. |
| | | 56. <i>Ardea coromandra</i> , 162. |
| | | 57. <i>Ardea comata</i> , 162. |
| | 39. <i>Ardea minuta</i> , 163. | |
| 83. <i>Botaurus stellaris</i> , 164. | | |
| | | 58. <i>Nycticorax griseus</i> , 165. |
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| | | 61. <i>Ciconia nigra</i> , 167. |
| | | 62. <i>Ibis falcinellus</i> , 168. |
| 84. <i>Numenius arquatus</i> , 169. | | |
| 85. <i>Numenius phæopus</i> , 169. | | |
| | 40. <i>Limosa lapponica</i> , 170. | |
| 86. <i>Limosa ægocephala</i> , 172. | | |
| | | 63. <i>Totanus fuscus</i> , 173. |
| 87. <i>Totanus calidris</i> , 174. | | |
| | | 64. <i>Totanus ochropus</i> , 174. |
| | | 65. <i>Totanus glareola</i> , 175. |
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| | | 66. <i>Tringoides macularia</i> , 177. |
| 42. <i>Tringoides hypoleuca</i> , 177. | | |

| <i>Indigenous.</i> | <i>Seasonal Visitors.</i> | <i>Occasional Visitors.</i> |
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| | 43. <i>Philomachus pugnax</i> , 180. | |
| | 44. <i>Tringa canutus</i> , 181. | |
| | 45. <i>Tringa maritima</i> , 182. | |
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| | | 70. <i>Tringa Temminckii</i> , 185. |
| | | 71. <i>Tringa subarquata</i> , 186. |
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| 90. <i>Gallinago media</i> , 190. | 47. <i>Gallinago gallinula</i> , 191. | |
| | 48. <i>Scolopax rusticola</i> , 192. | 75. <i>Phalaropus fulicarius</i> , 193. |
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| | 50. <i>Ortygometra porzana</i> , 196. | 77. <i>Ortygometra minuta</i> , 197. |
| | | 78. <i>Ortygometra Bailloni</i> , 198. |
| 92. <i>Gallinula chloropus</i> , 198. | | |
| 93. <i>Fulica atra</i> , 199. | 51. <i>Bernicla leucopsis</i> , 203. | |
| | 52. <i>Anser feras</i> , 205. | 79. <i>Anser segetum</i> , 206. |
| | | 80. <i>Anser brachyrhynchus</i> , 206. |
| | 53. <i>Anser erythropus</i> , 207. | |
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| | | 81. <i>Cygnus olor</i> , 209. |
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| 94. <i>Tadorna vulpanser</i> , 210. | | 82. <i>Casarka rutila</i> , 211. |
| | 56. <i>Mareca penelope</i> , 212. | |
| | 57. <i>Dafila acuta</i> , 213. | |
| 95. <i>Anas boschas</i> , 214. | | |
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- | <i>Indigenous.</i> | <i>Seasonal
Visitors.</i> | <i>Occasional
Visitors.</i> |
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| | 62. <i>Nyroca ferina</i> , 222. | |
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| 99. <i>Mergus serrator</i> , 232. | | |
| | 68. <i>Mergellus albellus</i> , 233. | |
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| 100. <i>Colymbus arcticus</i> , 235. | | |
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| 104. <i>Podiceps auritus</i> , 239. | | |
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| | | 90. <i>Uria Brunnichii</i> , 245. |
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| <i>Indigenous.</i> | <i>Seasonal Visitors.</i> | <i>Occasional Visitors.</i> |
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| | 82. <i>Sterna macroura</i> , 267. | |
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| 113. <i>Graculus carbo</i> , 273. | | |
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| 5. <i>Surnia ulula</i> , 23. | 29. <i>Plectropterus gambensis</i> , 202. |
| 6. <i>Acanthylis caudacuta</i> , 37. | 30. <i>Chenalopex ægyptiaca</i> , 202. |
| 7. <i>Progne purpurea</i> , 38. | 31. <i>Bernicla ruficollis</i> , 204. |
| 8. <i>Ceryle alcyon</i> , 41. | 32. <i>Bernicla canadensis</i> , 205. |
| 9. <i>Anthus ludovicianus</i> , 76. | 33. <i>Cygnus americanus</i> , 209. |
| 10. <i>Turdus Whitei</i> , 81. | 34. <i>Mareca americanus</i> , 212. |
| 11. <i>Pycnonotus aurigaster</i> , 84. | 35. <i>Fuligula collaris</i> , 221. |
| 12. <i>Lanius excubitorides</i> (?) 88. | 36. <i>Clangula albeola</i> , 226. |
| 13. <i>Gracula religiosa</i> , 97. | 37. <i>Mergus cucullatus</i> , 233. |
| 14. <i>Agelaius phœniceus</i> , 99. | 38. <i>Puffinus obscurus</i> , 248. |
| 15. <i>Spiza ciris</i> , 109. | 39. <i>Thalassidroma Bulweri</i> , 249. |
| 16. <i>Picoides tridactylus</i> , 121. | 40. <i>Thalassidroma oceanica</i> , 250. |
| 17. <i>Picus villosus</i> , 123. | 41. <i>Rhodostethia Rossii</i> , 254. |
| 18. <i>Coccyzus americanus</i> , 126. | 42. <i>Larus atricilla</i> , 259. |
| 19. <i>Oxylophus glandarius</i> , 128. | 43. <i>Larus capistratus</i> , 260. |
| 20. <i>Ectopistes migratorius</i> , 131. | 44. <i>Larus Bonapartei</i> , 261. |
| 21. <i>Turnix africanus</i> , 139. | 45. <i>Xema Sabini</i> , 262. |
| 22. <i>Eupodotis undulata</i> , 146. | 46. <i>Sterna velox</i> , 265. |
| 23. <i>Psophia crepitans</i> , 158. | 47. <i>Anous stolidus</i> , 271. |
| 24. <i>Botaurus lentiginosus</i> , 164. | 48. <i>Pelecanus onocrotalus</i> , 274. |

Introduced Species.

- | | |
|---------------------------------------|------------------------------------|
| 1. <i>Pavo cristatus</i> , 133. | 7. <i>Caccabis petrosa</i> , 137. |
| 2. <i>Phasianus colchicus</i> , 134. | 8. <i>Ortyx virginiana</i> , 140. |
| 3. <i>Gallus Bankiva</i> , var., 135. | 9. <i>Anser cygnoides</i> , 207. |
| 4. <i>Meleagris gallopavo</i> , 136. | 10. <i>Aix sponsa</i> , 217. |
| 5. <i>Numida meleagris</i> , 136. | 11. <i>Cairina moschata</i> , 219. |
| 6. <i>Caccabis rufa</i> , 137. | |

Doubtful Species.

- | | |
|-----------------------------|---------------------------------|
| 1. Tetrao hybridus, 141. | 5. Querquedula bimaculata, 215. |
| 2. Gallinago Sabini, 190. | 6. Nyroca ferinoïdes, 223. |
| 3. Gallinago Brehmii, 191. | 7. Uria ringvia, 244. |
| 4. Cygnus immutabilis, 209. | |

| | |
|--------------------------------------|-----|
| Indigenous Species | 114 |
| Seasonal Visitors (Summer or Winter) | 83 |
| Occasional Visitors | 104 |
| Accidental Visitors | 48 |
| Introduced Species | 11 |
| Doubtful Species | 7 |

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APPENDIX.

Page 43, *add*

Upupa vulgaris, *Pall.*

Upupa macrorhyncha, *Landb.*

Page 48.

Calamodyta Cetti ; inserted on the authority of Temminck. An example of this species, however, is not known in any British collection.

Page 50, *add*

CALAMODYTA ARUNDINACEA. The Reed Thrush.

Motacilla arundinacea, *Linn. S. N. i. p. 296.*

Sylvia turdoïdes, *Meyer, Vög. Liv. and Estland. p. 116.*

Turdus arundinaceus, *Gmel. S. N. i. p. 834.*

Acrocephalus lacustris, *Naum.*

Salicaria turdina, *Schleg.*

Thrush Nightingale, *Hancock, Ann. & Mag. Nat. Hist. 1847, p. 135 ; Zoologist, 1847, p. 1875.*

(Swalwell, near Newcastle, and Northamptonshire ?)

Page 55.

SYLVIA HIPPOLAIS. The Lesser Pettichaps.

Motacilla hippolais, *Linn. S. N. i. p. 330.*

Sylvia hippolais, *Lath. Ind. Orn. ii. p. 507 ; Temm. (not Penn.) Man. d Orn. p. 222 ; Plomley, Zoologist, 1848, p. 2228.*

Melodious Willow Wren, *Plomley.*

(Erythron, near Dover).

Page 132.

The late Mr. Donovan, in his work on 'British Birds,' has figured a species of Turtle, under the name of *Columba albonotata*, pl. 149. Latham, in his 'History of Birds,' has referred to it as a variety of Common Turtle. The example from which the figure was made, is said to have been shot in Buckinghamshire.

Page 165, *add* (on the authority of Mr. Selby),

NYCTICORAX VIOLACEA. The Cayenne Night-Heron.

Ardea violacea, *Linn. S. N.* i. p. 238.

Ardea cayanensis, *Lath. Ind. Orn.* ii. p. 680 (?).

Ardea callocephala, *Wagl. Syst. Av.*

Nycticorax cayanensis, *Selby, Brit. Birds* (1833), ii. p. 43.

Cayenne Night Heron, *Selby, Brit. Birds*, ii. p. 43.

Yellow-crowned Heron, *Penn. Arct. Zool.* ii. p. 352.

(Yarmouth).

CORRECTIONS.

Page 12.

Erase from *Falco gyrfalco*, — *a, b.* Iceland. From Mr. Leadbeater's collection.

Page 41.

Ceryle alcyon, for *Ann. & Mag. Nat. Hist.* (1847), *read* (1844), p. 430 (1845), p. 69, and (1846), p. 313.

Page 44.

Sitta europæa. If considered distinct from the Linnean species, should be called *S. cæsia*.

Page 51 & 52.

For *Staparola*, *read* *Sterparola*.

Page 181. To the synonyma of *Tringa*, *add*

Schæniclus, *Mæhr.* (1752).

Limicola, *Koch*, (1815).

Pelidna, *Cuv.* (1817).

CATALOGUE
OF
BRITISH BIRDS.

CLASS AVES.

ORDER I. ACCIPITRES.

- Accipitres, *Linn.* (1735); *Mæhr.* (1752); *Lath.* (1790); *Cuv.* (1795—1796).
Dermatopodes, *Mæhr.* (1752).
Plumipedes, pt. *Schæff.* (1774).
Fissipedes anisodactyles, aduncirostres, *Schæff.* (1774).
Retipedes, pt. *Scop.* (1777).
Rapaces, *Scop.* (1777); *Temm.* (1815); *Ranz.* (1823).
Raptatores, *Illig.* (1811).
Raptores, *Vigors* (1826).
Raptrices, *Macgill.* (1840).

SUB-ORDER I. ACCIPITRES DIURNI.

- Accipitres diurni, *Vieill.* (1816); *Cuv.* (1817).
Nudicolles—Plumicolles—Grallæ pt. — Brevirostres, *Cuv.* (1799—1800).
Vulturini—Accipitrini, *Illig.* (1811).
Grallatores pt.—Uncirostres pt. *Vieill.* (1816).
Diurni, *Ranz.* (1823).

FAM. I. VULTURIDÆ.

i. VULTURINÆ.

1. GYPS.

Gyps, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 71 (1809).

GYPS FULVUS. The fulvous Vulture.

Vultur fulvus, *Gmel. S. N.* i. p. 249; *Temm. Man. d'Orn.* 1815, p. 3; *Brehm, Vög. Deuts.* i. p. 9; *Naum. Vög. Deuts.* (1822), i. p. 162, t. 2; *Pr. Bonap. Geogr. Comp. List of B.* p. 2; *Keys. & Bl. Wirbelth. Eur.* p. 26; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 12. *Thomps. Ann. & Mag. Nat. Hist.* xv. 1845, p. 308.

Vultur leucocephalus, *Meyer, Taschenb. Deuts.* i. p. 7.

Vultur albicollis, *Linderm. Isis* (1843), p. 324.

Vultur percnopterus, *Daud. Tr. d'Orn.* ii. p. 13.

Vultur vulgaris, *Daud. Tr. d'Orn.* ii. p. 16.

Vultur trincalos, *Bechst. Naturg. Deuts.* ii. p. 479.

Vultur persicus, *Pall. Zoogr.* i. p. 377.

Vultur indicus, *Temm. Pl. col.* 26.

Vultur Kolbii, *Daud. Tr. d'Orn.* ii. p. 15.

Gyps vulgaris, *Sav. Descr. d'Egypte, Hist. Nat.* i. p. 71.

Gyps fulvus, *G. R. Gray, List of Gen. of B.* (1840), p. 1; *Gen. of B.* i. p. 5.

The Griffon Vulture, *Yarr. Brit. B.* 2 edit. i. p. 1, fig.; *Newm. Zool.* 1845, p. 986, fig.

Pl. enl. 426; *Levaill. Ois. d'Afr.* t. 10; *Gould, B. of Eur.* pl. 1. (Rocks near Cork Harbour).

ii. NEOPHRONINÆ.

1. NEOPHRON.

Neophron, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 77 (1809)

Percnopterus, *Cuv. Reg. An.* (1817), i. p. 307.

NEOPHRON PERCNOPTERUS. The Alpine Vulture.

- Vultur percnopterus, *Linn. S. N.* i. p. 123.
 Vultur stercorarius, *Lapeyr. Neue Schwed. Abh.* iii. p. 100.
 Vultur leucocephalus, *Briss. Orn.* i. p. 466.
 Vultur fuscus, *Bodd. Tabl. des Pl. enl. de D'Auben.* p. 28.
 Vultur ginginianus, *Daud. Tr. d'Orn.* ii. p. 20.
 Vultur albus, *Daud. Tr. d'Orn.* ii. p. 20.
 Vultur meleagris, *Pall. Zoogr.* i. p. 377, t. 14.
 Cathartes percnopterus, *Temm. Man. d'Orn.* (1815) p. 5; *Brehm, Vög. Deuts.* i. p. 5, t. 1, f. 1; *Naum. Vög. Deuts.* (1822) i. p. 170, t. 3; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 11.
 Percnopterus ægyptiacus, *Steph. Gen. Zool.* xiii. p. 7.
 Neophron percnopterus, *Sav. Descr. de l'Egypte, Hist. Nat.* p. 16; *Macgill. Hist. Brit. B.* iii. p. 166; *Jenyns, Man. B. Vert. An.* p. 79; *Eyton, Cat. Brit. B.* p. 1; *Pr. Bonap. Geogr. Comp. List of B.* p. 1; *Keys. & Bl. Wirbelth. Eur.* p. 26.
 Vultur albicans, *Meisner.*
 Egyptian Vulture, *Eyton, Hist. R. Brit. B.* p. 1; *Yarr. Brit. B.* 2 edit. i. p. 6, fig., & p. 10, fig.
 Alpine Vulture, *Bew. Brit. B.* (1832) i. p. 15.
Pl. enl. 427, 429; *Jard. & Selby, Ill. Orn.* pl. 33; *Gould, B. of Eur.* pl. 3; *Levaill. Ois. d'Afr.* t. 14.
 (Shores of the Bristol Channel).

FAM. II. FALCONIDÆ.

i. AQUILINÆ.

1. AQUILA.

- Aquila, *Mæhr. Av. Gen.* p. 49 (1752); *Briss. Orn.* i. p. 419 (1760).
 Aëtus, *Nitzsch, Pterylog.* p. 31 (1840).
 Onichaëtus, *Kaup, Classif. der Säug. und Vög.* p. 120 (1844).
 Ictinaëtus, *Jerd. Madr. Journ. Lit. and Sci.* p. 117 (1844).
 Uroaëtus, *Kaup, Classif. der Säug. und Vög.* p. 121 (1844).
 Pteroaëtus, *Kaup, Classif. der Säug. und Vög.* p. 120 (1844).
 Hieraëtus, *Kaup, Classif. der Säug. und Vög.* p. 120 (1844).
 Heteropus, *Hodgs. Journ. A. S. B.* (1842) p. 881.
 Neopus, *Hodgs. Gray, Zool. Misc.* (1844) p. 81.
 Tolmaëtus, *Blyth, Journ. A. S. B.* (1845) p. 5.
 Eutolmaëtus, *Blyth.*

a. AQUILA.

1. AQUILA CHRYSÆTOS. The golden Eagle.

- Aquila chrysaetos*, *Pall. Zoogr.* p. 341; *Flem. Brit. An.* p. 52; *Jenyns, Man. B. Vert. An.* p. 80; *Brehm, Vög. Deuts.* i. p. 21; *Macgill. Hist. Brit. B.* iii. p. 204; *Eyton, Cat. Brit. B.* p. 2; *Pr. Bonap. Geogr. Comp. List of B.* p. 2; *Keys. & Bl. Wirbelth. Eur.* p. 30; *G. R. Gray, Gen. of B.* i. p. 13.
- Falco chrysaetos*, *Linn. S. N.* i. p. 125.
- Falco melanaetos*, *Linn. S. N.* i. p. 124.
- Falco fulvus*, *Linn. S. N.* i. p. 125; *Naum. Vög. Deuts.* (1822) i. p. 208, t. 8, 9.
- Falco canadensis*, *Linn. S. N. Ed.* 10, p. 88.
- Aquila nobilis*, *Pall. Zoogr.* i. p. 338, t. 8.
- Falco niger*, *Gmel. S. N.* i. p. 259.
- Falco americanus*, *Gmel. S. N.* i. p. 257.
- Falco melanotus*, *Lath. Ind. Orn.* i. p. 16.
- Aquila fulva*, *Meyer, Taschenb. Deuts.* i. p. 14; *Kaup, Classif. der Säug. und Vög.* p. 121; *Brehm, Vög. Deuts.* i. p. 29; *Schleg. Rev. Crit. des Ois. d' Eur.* p. 6.
- Falco regalis*, *Temm. Man. d. Orn.* 1815, p. 10.
- Aquila regia*, *Less. Tr. d' Orn.* p. 36.
- Aquila daphænia*, *Hodgs. Gray, Zool. Misc.* (1844) p. 81.
- Aquila melanaetus*, *Brehm, Vög. Deuts.* i. p. 20.
- The golden Eagle, *Bew. Brit. B.* (1797) i. p. 5, fig.; *Penn. Brit. Zool.* (1812) i. p. 197; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 4; *Yarr. Brit. B.* 2 edit. i. p. 11, fig.
- The Ring-tailed Eagle, *Bew. Brit. B.* (1797) i. p. 7, fig.; *Mont. Orn. Dict.*
- Black Eagle, *Penn. Brit. Zool.* (1812) i. p. 202.
- Pl. enl.* 409, 410; *Brown, Illust.* pl. 2; *Gould, B. of Eur.* pl. 6; *Edwards's Birds*, pl. 1.
- a, b.* Orkney. From Mr. Bullock's Museum.
- c.* Orkney. Young. From Mr. Bullock's Museum.
- d, e.* Chicks. From Mr. Bullock's Museum.

2. AQUILA NÆVIA. The rough-footed Eagle.

- Aquila nævia*, *Meyer, Taschenb. Deuts.* i. p. 19; *Brehm, Vög. Deuts.* i. p. 26; *Kaup, Isis* (1847) p. 249; *Pr. Bonap. Geogr. Comp. List of B.* p. 2; *Keys. & Bl. Wirbelth. Eur.* p. 30; *Schleg. Rev. Crit. des Ois. d' Eur.* p. 7; *Dairs, Ann. & Mag. N. Hist.* 1845, p. 351; *G. R. Gray, Gen. of B.* i. p. 13.

- Falco nævius*, *Gmel. S. N. i. p. 258*; *Temm. Man. d'Orn. 1815, p. 14*; *Naum. Vög. Deuts. (1822) i. p. 217, t. 10, 11.*
Falco maculatus, *Gmel. S. N. i. p. 258.*
Aquila pomarina, *Brehm, Vög. Deuts. i. p. 27.*
Aquila planga, *Vieill. Encyc. Méth. p. 1190.*
Aquila bifasciata, *Hornsch.*
Aquila melanaëtos, *Sav. Descr. de l'Égypte, Hist. Nat. i. p. 84.*
Aquila clanga, *Pall. Zoogr. i. p. 351.*
Aquila vittata, *Hodgs. Gray, Zool. Misc. (1844) p. 81.*
Spizaëtus fuscus, *Vieill. N. Dict. d'Hist. Nat. xxxii. p. 60.*
The Spotted Eagle, *Yarr. Brit. B. 2 edit. i. p. 10,* fig.*; *Newm. Zool. 1846, p. 1208, fig.*; *Sav. Descr. d'Égypte, Hist. Nat. Ois. t. 1, et t. 2, f. 1*; *Gould, B. of Eur. pl. 8.*
(Near Youghal, Ireland).

2. PANDION.

- Pandion*, *Sav. Descr. de l'Égypte, Hist. Nat. i. p. 95 (1809).*
Triorches, *Leach, Syst. Cat. Mam. & B. B. M. p. 10 (1816).*
Balbusardus, *Flem. Brit. An. p. 51 (1828).*
Ichthyaëtus, *Lafr. Rev. Zool. (1839) p. 196.*
Polioaëtus, *Kaup, Isis (1847), p. 270.*

a. PANDION.

1. PANDION HALIAËTUS. The Osprey.

- Pandion haliaëtus*, *Cuv. Règ. An. (1817) i. p. 316*; *Kaup, Mus. Senckenb. (1845) p. 261*; *Macgill. Hist. Brit. B. iii. p. 239*; *Eyton, Cat. Brit. B. p. 2*; *Pr. Bonap. Geogr. Comp. List of B. p. 3*; *Keys. & Bl. Wirbelth. Eur. p. 29*; *Schleg. Rev. Crit. des Ois. d' Eur. p. 8*; *G. R. Gray, Gen. of B. i. p. 17.*
Falco haliaëtus, *Linn. S. N. i. p. 129*; *Naum. Vög. Deuts. (1822) i. p. 241, t. 16.*
Aquila haliaëtus, *Meyer, Taschenb. Deuts. i. p. 23*; *Jenyns, Man. B. Vert. An. p. 81.*
Pandion fluvialis, *Sav. Descr. de l'Égypte, Hist. Nat. i. p. 96.*
Aquila balbuzardus, *Dum. Dict. des Sci. Nat. i. p. 351.*
Pandion ichthyaëtus, *Kaup, Classif. der Säug. und Vög. p. 122.*
Pandion alticeps, *Brehm, Vög. Deuts. i. p. 33.*
Pandion planiceps, *Brehm, Vg. Deuts. i. p. 33, t. 2, f. 3.*
Accipiter haliaëtus, *Pall. Zoogr. i. p. 355.*
Pandion indicus, *Hodgs. Journ. A. S. B. (1837) p. 366.*

- Falco carolinensis, *Gmel. S. N. i. p. 371.*
 Falco cayanensis, *Gmel. S. N. i. p. 164.*
 Falco arundinaceus, *Gmel. S. N. i. p. 263.*
 Falco piscator, *Briss. Orn. i. p. 361.*
 Aquila piscatrix, *Vieill. Ois. de l'Amer. Septr. t. 4.*
 Pandion americanus, *Vieill. Gal. des Ois. t. 11; Swains. Class. of B. ii. p. 207.*
 Aquila (Pandion) haliaëta, *Rich. and Sw. Faun. Bor. Amer. ii. p. 20.*
 Balbusardus haliaëtus, *Flem. Brit. An. p. 51; Pl. enl. 414.*
 Triorches fluvialis, *Leach, Syst. Cat. Mam. & Birds, B. M. p. 10.*
 The Osprey, *Bew. Brit. B. (1797) i. p. 13; Mont. Orn. Dict.; Penn. Brit. Zool. (1812) i. p. 214; Selby, Brit. Orn. i. p. 12.*
 The Osprey or Fishing Hawk, *Yarr. Brit. B. 2 edit. i. p. 25, fig.*
a. Devonshire. From Col. Montagu's collection.
b. Lincolnshire. Presented by the Hon. C. Pelham.

3. HALIAËTUS.

- Haliaëtus, *Sav. Descr. de l'Egypte, Hist. Nat. i. p. 85 (1809)*
 Thalassoaëtus, *Kaup, Classif. der Säug. und Vög. p. 123 (1844).*

1. HALIAËTUS ALBICILLA. The cinereous Eagle.

- Haliaëtus albicilla, *Leach, Syst. Cat. Mam. & B. B. M. p. 9; Kaup, Isis (1847), p. 275; Macgill. Hist. Brit. B. iii. p. 221; Brehm, Vög. Deuts. i. p. 14, t. iii. f. i.; Pr. Bonap. Geogr. Comp. List. of B. p. 3; Keys. & Bl. Wirbelth. Eur. p. 30; Schleg. Rev. Crit. des Ois. d'Eur. p. 8; G. R. Gray, Gen. of B. i. p. 17.*
 Vultur albicilla, *Linn. S. N. i. p. 123.*
 Falco ossifraga, *Linn. S. N. i. p. 124.*
 Falco melanaëtos, *Linn. S. N. i. p. 124.*
 Aquila ossifraga, *Pall. Zoogr. i. p. 348.*
 Falco albicaudus, *Gmel. S. N. i. p. 258.*
 Haliaëtus nisus, *Sav. Descr. de l'Egypte, Hist. Nat. i. p. 86; Leach, Syst. Cat. Mam. & B. B. M. p. 9.*
 Falco hinnularius, *Lath. Ind. Orn. i. p. 15.*
 Aquila albicilla, *Pall. Zoogr. i. p. 345; Swains. Classif. of B. ii. p. 207; Flem. Brit. An. p. 53; Jenyns, Man. B. Vert. An. p. 80.*
 Haliaëtus orientalis, *Brehm, Vög. Deuts. i. p. 15.*
 Haliaëtus borealis, *Brehm, Vög. Deuts. i. p. 15.*
 Haliaëtus islandicus, *Brehm, Vög. Deuts. i. p. 16.*
 Haliaëtus grœnlandicus, *Brehm, Vög. Deuts. i. p. 16.*
 Falco albicilla, *Gmel. S. N. i. p. 253; Naum. Vög. Deuts. (1822) i. p. 224, t. 12, 13, 14.*

- Haliaëtus pygargus*, *Eyton, Cat. Brit. B.* p. 3.
 The White-tailed Eagle, *Bew. Brit. B.* (1797) i. p. 9, fig.; *Yarr. Brit. B.* 2 edit. i. p. 20, fig.
 The Sea Eagle, *Bew. Brit. B.* (1797) i. p. 11, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 305, pl. xvii.
 Cinereous Eagle, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 209, pl. xviii.; *Selby, Brit. Orn.* i. p. 9.
Pl. enl. 112, 415; *Gould, B. of Eur.* pl. 10; *Kittl. Kupf. Nat. der Vog.* t. 2, f. 2.
 a. Shropshire, &c. Female adult. From Mr. Bullock's Museum.
 b. Shropshire. Young female.
 c. Kent. Young male. From Col. Montagu's collection.
 d. Orkneys. Very young. From Mr. Bullock's Museum.

ii. BUTEONINÆ.

1. BUTEO.

- Buteo*, *Cuv. Anat. Compar.* i. *Tab. Sec. Cl. des Ois.* (1799—1800).
Craxirex, *Gould, Zool. Beagle*, p. 22 (1838).
Pæcilopternis, *Kaup, Isis* (1847), p. 329.
Tachytriorchis, *Kaup, Classif. der Säug. und Vög.* p. 123 (1844).
Gypsoictinia, *Kaup, Mus. Senckenb.* (1845) p. 261.
Leucopternis, *Kaup, Isis* (1847) p. 210.

a. BUTEO.

1. BUTEO VULGARIS. The common Buzzard.

- Buteo vulgaris*, *Bechst. Taschenb. Deuts.* i. p. 15; *Leach, Syst. Cat. Mam. & B. B. M.* p. 10; *Kaup, Isis* (1847), p. 338; *Flem. Brit. An.* p. 54; *Pr. Bonap. Geogr. Comp. List. of B.* p. 3; *Keys. & Bl. Wirbelth. Eur.* p. 30; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 9; *Jenyns, Man. B. Vert. An.* p. 87; *Eyton, Cat. Brit. B.* p. 4; *G. R. Gray, Gen. of B.* i. p. 11.
Falco buteo, *Linn. S. N.* i. p. 127; *Temm. Man. d'Orn.* 1815, p. 20; *Naum. Vög. Deuts.* (1822) i. p. 346, t. 32, 33.
Falco glaucopsis, *Merr. Beitr.* ii. t. 7.
Buteo mutans, *Vieill. N. Dict. d'Hist. Nat.* iv. p. 469; *Faun. Franc. Ois.* t. 8, f. 2.
Buteo fasciatus, *Vieill. N. Dict. d'Hist. Nat.* iv. p. 474; *Faun. Franc. Ois.* t. 8, f. 1.

- Falco variegatus*, *Gmel. S. N. i. p. 267.*
Falco versicolor, *Gmel. S. N. i. p. 272.*
Falco cinereus, *Gmel. S. N. i. p. 267.*
Falco obsoletus, *Gmel. S. N. i. p. 268.*
Buteo albus, *Daud. Tr. d'Orn. ii. p. 155.*
Accipiter buteo, *Pall. Zoogr. i. p. 362.*
Falco pogana, *Savi, Orn. Tosc. iii. p. 197; Stor. deg. Ucc. t. 38.*
Buteo septentrionalis, *Brehm, Vög. Deuts. i. p. 42.*
Buteo medius, *Brehm, Vög. Deuts. i. p. 43, t. 3, f. 3.*
Buteo murum, *Brehm, Vög. Deuts. i. p. 44.*
Buteo vulgaris, japonicus, *Temm. et Schl. Faun. Jap. t. 6?*
Buteo fuscus, *Macgill. Hist. Brit. B. iii. p. 183.*
 The Common Buzzard, *Bew. Brit. B. (1797) i. p. 15, fig.; Mont. Orn. Dict.; Selby, Brit. Orn. i. p. 18; Yarr. Brit. B. 2 edit. i. p. 82, fig.*
Buzzard, *Penn. Brit. Zool. (1812) i. p. 232, pl. xxvii.*
Pl. enl. t. 419; Gould, B. of Eur. pl. 14.
a. Devonshire. Male.
b. Devonshire. Male. Presented by G. Leach, Esq.
c. Great Britain.
d. Devonshire. Chick. Presented by G. Leach, Esq.
e. Sternum. England.
f. Sternum. England. Presented by John Ray, Esq.

2. ARCHIBUTEO.

- Archibuteo*, *Brehm, Isis (1828), p. 1269.*
Triorchis, *Kaup, Naturl. Syst. Eur. Thier. p. 84 (1829).*
Butaëtes, *Less. Tr. d'Orn. p. 83 (1831).*
Butaquila, *Hodgs. Gray's Zool. Misc. (1844) p. 81.*
Hemiaëtus, *Hodgs. Gray's Zool. Misc. (1844) p. 81.*

1. ARCHIBUTEO LAGOPUS. The rough-legged Falcon.

- Archibuteo lagopus*, *G. R. Gray, List Gen. of Birds, p. 3; Kaup, Classif. der Säug. und Vög. p. 123; G. R. Gray, Gen. of B. i. p. 12.*
Falco lagopus, *Brün. Orn. Bor. p. 4; Temm. Man. d'Orn. 1815, p. 22; Naum. Vög. Deuts. (1822) i. p. 359, t. 34.*
Falco plumipes, *Daud. Tr. d'Orn. ii. p. 163.*
Falco slavonicus, *Lath. Ind. Orn. i. p. 26.*
Falco pennatus, *Cuv. Règ. An. (1817) i. p. 323.*
Archibuteo planiceps, *Brehm, Vög. Deuts. i. p. 40.*

- Archibuteo alticeps, *Brehm, Vög. Deuts.* i. p. 40, t. iv. f. 2.
 Accipiter lagopus, *Pall. Zoogr.* i. p. 360, t. x.
 Butaëtes buteo, *Less. Tr. d'Orn.* p. 83.
 Butaëtes Lessonii, *A. Smith.*
 Butaëtes lagopus, *Pr. Bonap. Geogr. Comp. List of B.* p. 3.
 Buteo lagopus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 10; *Flem. Brit. An.* p. 54; *Jenyns, Man. B. Vert. An.* p. 87; *Macgill. Hist. Brit. B.* iii. p. 193; *Eyton, Cat. Brit. B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 30; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 9.
 Triorchis lagopus, *Kaup, Naturl. Syst.* p. 84.
 Rough-legged Falcon, *Mont. Orn. Dict.;* *Penn. Brit. Zool.* (1812) i. p. 228, pl. xxvi.; *Selby, Brit. Orn.* i. p. 20; *Bew. Brit. B.* (1826) i. p. 20.
 Rough-legged Buzzard, *Yarr. Brit. B.* 2 edit. i. p. 87, fig.
Levaill. Ois. d'Afr. t. 18; *Gould, B. of Eur.* pl. 15.
 a. Norfolk. Female.
 b. Kent. Female. Presented by Dr. Latham.
 c. Great Britain.
 d. Epping. Male. Presented by H. Doubleday, Esq.
 e. Epping. Female. Presented by H. Doubleday, Esq.

iii. MILVINÆ.

1. PERNIS.

Pernis, Cuv. Règ. An. (1817) i. p. 322.

1. PERNIS APIVORUS. The honey Buzzard.

- Pernis apivorus, Cuv. Règ. An.* (1817) i. p. 323; *Kaup, Classif. der Säug. und Vög.* p. 123; *Flem. Brit. An.* p. 52; *Macgill. Hist. Brit. B.* iii. p. 254; *Eyton, Cat. Brit. B.* p. 4; *Pr. Bonap. Geogr. Comp. List of B.* p. 3; *Keys. & Bl. Wirbelth. Eur.* p. 29; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 9; *G. R. Gray's Gen. of B.* i. p. 24.
Falco apivorus, Linn. S. N. i. p. 130; *Temm. Man. d'Orn.* 1815, p. 23; *Naum. Vög. Deuts.* (1822) i. p. 367, t. 36, 37.
Falco poliorhynchus, Bechst. Taschenb. Deuts. i. p. 19.
Falco dubius, Sparr. Mus. Carls. t. 26.
Falco incertus, Lath. Ind. Orn. i. p. 32.
Accipiter lacertarius, Pall. Zoogr. i. p. 359.
Pernis apium, Brehm, Vög. Deuts. i. p. 46.
Pernis vesparum, Brehm, Vög. Deuts. i. p. 47, t. iv. f. 3.

Buteo apivorus, *Vieill. N. Dict. d'Hist. Nat.* iv. p. 479; *Jenyns, Man. B. Vert. An.* p. 88.

The Honey Buzzard, *Bew. Brit. B.* (1797) i. p. 17; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 235; *Selby, Brit. Orn.* i. p. 22; *Yarr. Brit. B.* 2 edit. i. p. 91, fig.

Pl. enl. 420; *Gould, B. of Eur.* pl. 16; *Jard. and Selby, Ill. Orn. N. S.* pl. 1.

a. Yorkshire. Female.

b. Great Britain. Male.

c. Cornwall. Male.

2. MILVUS.

Milvus, Cuv. Anat. Comp. i. *Tabl. Sec. Class. des Ois.* (1799—1800). *Hydroïctinia, Kaup, Classif. der Säug. und Vög.* p. 115 (1844).

a. MILVUS.

1. MILVUS REGALIS. The Kite.

Milvus regalis, Briss. Orn. i. p. 414, t. 33; *Kaup, Classif. der Säug. und Vög.* p. 114; *Brehm, Vög. Deuts.* i. p. 49; *Macgill. Hist. Brit. B.* iii. p. 265; *Eyton, Cat. Brit. B.* p. 4; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 30; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 10; *G. R. Gray, Gen. of B.* i. p. 24.

Falco milvus, Linn. S. N. i. p. 136; *Temm. Man. d'Orn.* 1815, p. 17; *Naum. Vög. Deuts.* (1822) i. p. 333, t. 31, f. 1.

Falco austriacus, Gmel. S. N. i. p. 262.

Accipiter korschun, S. G. Gmel. N. C. Petr. xv. p. 444, t. 11, a.

Milvus ictinus, Savig. Descr. de l'Egypte, Hist. Nat. i. p. 88; *Leach, Syst. Cat. Mam. & B. B. M.* p. 9; *Jenyns, Man. B. Vert. An.* p. 86.

Milvus castaneus, Daud. Tr. d'Orn. ii. p. 146.

Milvus russicus, Daud. Tr. d'Orn. ii. p. 188.

Milvus jaicensis, Lepech. Iter. ii. p. 180, t. 2.

Accipiter regalis, Pall. Zoogr. i. p. 358.

Milvus vulgaris, Flem. Brit. An. p. 51.

Milvus ruber, Brehm, Vög. Deuts. i. p. 50.

The Kite, *Bew. Brit. B.* (1797) i. p. 21, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 229; *Yarr. Brit. B.* 2 edit. i. p. 71, fig.

Kite or Glead, *Selby, Brit. Orn.* i. p. 15.

a. Caermarthenshire. Male. From Col. Montagu's collection.

b. Sternum. England. Presented by John Ray, Esq.

3. NAUCLERUS.

Nauclerus, *Vigors, Zool. Journ.* (1825) p. 386.

Chelidopteryx, *Kaup, Classif. der Säug. und Vög.* p. 112 (1844).

a. NAUCLERUS.

1. NAUCLERUS FURCATUS. The swallow-tailed Falcon.

Elanoïdes furcatus, *Vieill. Encyc. Méth.* p. 1204.

Elanoïdes yetapa, *Vieill. Encyc. Méth.* p. 1205.

Nauclerus furcatus, *Vigors, Zool. Journ.* (1825) p. 387; *Kaup, Mus. Senckenb.* (1845) p. 258; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 29; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 11; *Macgill. Hist. Brit. B.* iii. p. 277; *G. R. Gray, Gen. of B.* i. p. 25.

Falco furcatus, *Linn. S. N.* i. p. 129; *Flem. Brit. An.* p. 52.

Milvus carolinensis, *Briss. Orn.* i. p. 418.

Milvus furcatus, *Jenyns, Man. B. Vert. An.* p. 86; *Eyton, Cat. Brit. B.* p. 66.

The Swallow-tailed Kite, *Yarr. Brit. B.* 2 edit. i. p. 77, fig.

Catesby, Car. t. 4; *Wils. Amer. Orn.* pl. 51, f. 3; *Azara, No.* 38; *Gould, B. of Eur.* pl. 30.

(Argyleshire and Yorkshire).

iv. FALCONINÆ.

1. FALCO.

Falco, *Linn. Syst. Nat.* 1735.

Hierofalco, *Cuv. Reg. An.* (1817) i. p. 312.

Gyrfalco, *Flem. Brit. An.* p. 50 (1828).

Rhynchodon, *Nitsch. Pterylogr.* p. 78 (1840).

Gennaia, *Kaup, Isis*, 1847, p. 69.

a. HIEROFALCO.

1. FALCO GYRFALCO. The Jerfalcon.

Falco (Hierofalco) candicans, *Kaup, Classif. der Säug. und Vög.* p. 110.

Falco (Hierofalco) gyrfalco, *Kaup, Mus. Senckenb.* (1845) p. 258.

- Falco* (*Hierofalco*) *islandicus*, *Kaup, Isis* (1847), p. 76.
- Falco gyrfalco*, *Linn. S. N. i.* p. 130; *Pall. Zoogr.* i. p. 324, t. 3; *Macgill. Hist. Brit. B.* iii. p. 284; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 28; *G. R. Gray, Gen. of B. i.* p. 19.
- Falco islandicus*, *Brün. Faun. Grænl.* No. 8; *Temm. Man. d'Orn.* 1815, p. 33; *Jenyns, Man. B. Vert. An.* p. 81.
- Falco sacer*, *Gmel. S. N. i.* p. 275.
- Buteo cinereus*, *Daud. Tr. d'Orn.* ii. p. 156.
- Falco fuscus*, *Brün. Faun. Grænl.* p. 50?
- Falco candicans*, *Gmel. S. N. i.* p. 275; *Naum. Vög. Deuts.* (1822) i. p. 269, t. 22, 21; *Keys. & Bl. Wirbelth. Eur.* p. 28; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 1.
- Falco grœnlandicus*, *Hanc. Ann. Nat. Hist.* (1839) p. 249.
- Hierofalco candicans*, *Cuv. Règ. An.* (1817) p. 312.
- Hierofalco islandicus*, *Brehm, Vög. Deuts.* i. p. 55.
- Hierofalco grœnlandicus*, *Brehm, Vög. Deuts.* i. p. 56, t. v. f. 1.
- Gyrfalco candicans*, *Flem. Brit. An.* p. 50.
- Hierofalco gyrfalco*, *Eyton, Cat. Brit. B.* p. 2.
- The Jerfalcon, *Bew. Brit. B.* (1797) i. p. 29; *Mont. Orn. Dict.;* *Selby, Brit. Orn.* i. p. 36; *Bew. Brit. B.* (1826) i. p. 15.
- The Gyrfalcon, *Penn. Brit. Zool.* (1812) i. p. 217, pl. xix.; *Yarr. Brit. B.* 2 edit. i. p. 31, fig.
- Pl. enl.* 210, 446; *Gould, B. of Eur.* pl.
- a. Iceland. From Mr. Leadbeater's collection.
- b. Iceland. Young. From Mr. Leadbeater's collection.
- c. Great Britain?

b. FALCO.

2. FALCO PEREGRINUS. The peregrine Falcon.

- Falco peregrinus*, *Gmel. S. N. i.* p. 272; *Temm. Man. d'Orn.* 1815, p. 34; *Leach, Syst. Cat. Mam. & B. B. M.* p. 11; *Kaup, Classif. der Säug. und Vög.* p. 110; *Brehm, Vög. Deuts.* i. p. 63; *Flem. Brit. An.* p. 49; *Jerd. Madr. Journ. Lit. and Sci.* (1839) p. 79; *Pall. Zool.* i. p. 327, t. 3, 4; *Jenyns, Man. B. Vert. An.* p. 82; *Naum. Vög. Deuts.* (1822) i. p. 285, t. 24, 25; *Macgill. Hist. Brit. B.* iii. p. 294; *Eyton, Cat. Brit. B.* p. 1; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 28; *G. R. Gray, Gen. of B. i.* p. 19.
- Falco abietinus*, *Bechst. Naturg. Deuts.* ii. p. 759.
- Falco barbarus*, *Linn. S. N. i.* p. 125.

Falco communis, *Briss. Orn.* i. p. 321; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 2.

Falco orientalis, *Gmel. S. N.* i. p. 264; *Ellis, Icon. Ined.* 7.

Falco punicus, *Levaill. Explor. Sci. de l'Algerie, Ois.* t. 1.

Falco peregrinus, *Hodgs. Gray, Zool. Misc.* (1844) p. 81.

Falco micrurus, *Hodgs. Gray, Zool. Misc.* (1844) p. 81.

Falco calidus, *Lath. Ind. Orn.* i. p. 41.

Falco cornicum, *Brehm, Vög. Deuts.* i. p. 62, t. v. f. 2.

The Lanner, *Penn. Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 223, pl. xxiii.

The Peregrine Falcon, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 218, pl. xx.; *Selby, Brit. Orn.* i. p. 37; *Yarr. Brit. B.* 2 edit. i. p. 37, fig.

Pl. enl. 430; *Gould, B. of Eur.* pl. 21.

a, b. Devonshire. Male. From Col. Montagu's collection.

c, d. Devonshire. Female. From Col. Montagu's collection.

e. Bickham, Devon. Male.

f. Great Britain. Female.

g. Sternum. England.

h. Sternum. England. Presented by T. Ingall, Esq.

i. Sternum. England. Presented by John Ray, Esq.

2. HYPOTRIORCHIS.

Hypotriorchis, *Boie, Isis* (1826), p. 976.

Æsalon, *Kaup, Naturl. Syst.* (1829) p. 40.

Dendrofalco, *G. R. Gray, List of Gen. of B.* (1840) p. 3.

a. HYPOTRIORCHIS.

1. HYPOTRIORCHIS SUBBUTEO. The Hobby.

Hypotriorchis subbuteo, *Boie, Isis* (1826), p. 976; *Kaup, Naturl. Syst.* p. 34; *G. R. Gray, Gen. of B.* i. p. 20.

Falco subbuteo, *Linn. S. N.* i. p. 127; *Temm. Man. d'Orn.* 1815, p. 37; *Frankl. Proc. Z. S.* (1831) p. 114; *Brehm, Vög. Deuts.* i. p. 64, 65; *Flem. Brit. An.* p. 49; *Jenyns, Man. B. Vert. An.* p. 82; *Naum. Vög. Deuts.* (1822) i. p. 296, t. 26; *Macgill. Hist. Brit. B.* iii. p. 309; *Eyton, Cat. Brit. B.* p. 2; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 28; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 3.

Falco barletta, *Daud. Tr. d'Orn.* ii. p. 129.

Falco subbuteo major, *Lath. Ind. Orn. Suppl.* p. x.

Falco pinetarius, *Shaw, Gen. Zool.* vii. p. 195 ?

Falco hirundinum, *Brehm, Vög. Deuts.* i. p. 65.

Falco (*Hypotriorchis*) *subbuteo*, *Kaup, Classif. der Säug. und Vög.* p. 111.

The Hobby, *Bew. Brit. B.* (1797) i. p. 39; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 247; *Selby, Brit. Orn.* i. p. 41; *Yarr. Brit. B.* 2 edit. i. p. 45, fig.

Pl. enl. 432; *Gould, B. of Eur.* pl. 22.

a. Devonshire. Male. From Col. Montagu's collection.

b. Young male. Presented by J. Scales, Esq.

c. Chicks. England. Presented by Mr. J. Baker.

d. Turnham Green. Young male. From Mr. J. Baker's collection.

e. Turnham Green. Female. From Mr. J. Baker's collection.

f. Sternum. England. Presented by John Ray, Esq.

g. Skull. England. Presented by John Ray, Esq.

b. ÆSALON.

2. HYPOTRIORCHIS ÆSALON. The Merlin.

Hypotriorchis æsalon, *Boie, Isis*, 1828, p. 314; *G. R. Gray, Gen. of B.* i. p. 20.

Falco æsalon, *Gmel. S. N.* i. p. 284; *Temm. Man. d'Orn.* 1815, p. 38; *Flem. Brit. An.* p. 50; *Jenyns, Man. B. Vert. An.* p. 83; *Brehm, Vög. Deuts.* i. p. 68; *Pall. Zoogr.* i. p. 336, t. 7; *Naum. Vög. Deuts.* (1822) i. p. 303, t. 27; *Macgill. Hist. Brit. B.* iii. p. 317; *Eyton, Cat. Brit. B.* p. 2; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 3; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 3;

Falco cæsius, *Meyer, Taschenb. Deuts.* i. p. 60.

Falco lithofalco, *Gmel. S. N.* i. p. 278; *Brehm, Vög. Deuts.* i. p. 67.

Falco regulus, *Pall. Iter.* ii. p. 707.

Falco sibiricus, *Shaw, Gen. Zool.* vii. p. 207.

Falco smirillus, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 100; *Leach, Syst. Cat. Mam. & B. B. M.* p. 10.

Æsalon lithofalco, *Kaup, Naturl. Syst.* (1829) p. 40.

Falco (*Æsalon*) *lithofalco*, *Kaup, Mus. Senckenb.* (1845) p. 258.

The Merlin, *Bew. Brit. B.* (1797) i. p. 41, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 251; *Selby, Brit. Orn.* i. p. 45; *Yarr. Brit. B.* 2 edit. i. p. 53, fig.

Stone Falcon, *Mont. Orn. Dict. App. to Suppl.*

Pl. enl. 447 ; *Gould, B. of Eur.* pl. 24.

- a. Devonshire. Male. From Col. Montagu's collection.
- b. Somersetshire. Young female. From Col. Montagu's collection.
- c. Sternum. England.
- d. Sternum. England. Presented by T. Ingall, Esq.
- e. Sternum. England. Presented by John Ray, Esq.

3. TINNUNCULUS.

Tinnunculus, *Vieill. Ois. de l'Amér. Sept.* i. p. 39 (1807).

Cerchneis, *Boie, Isis* (1826), p. 976.

Ægyptius, *Kaup, Naturl. Syst.* p. 20 (1829).

Falcula, *Hodgs. Journ. A. S. B.* (1837) p. 365.

Erythropus, *Brehm, Isis* (1828), p. 1270.

Pannychistes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 57 (1829).

Pœcilornis, *Kaup, Classif. der Säug. und Vög.* p. 108 (1844).

Tichornis, *Kaup, Classif. der Säug. und Vög.* p. 108 (1844).

a. TINNUNCULUS.

1. TINNUNCULUS ALAUDARIUS. The Kestrel.

Tinnunculus alaudarius, *G. R. Gray, List. Gen. of B.* (1840) p. 3 ;
Kaup, Mus. Senckenb. (1845) p. 257 ; *G. R. Gray, Gen. of B.* i.
p. 21.

Falco tinnunculus, *Linn. S. N.* i. p. 127 ; *Temm. Man. d'Orn.*
1815, p. 39 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 10 ; *Frankl.*
Proc. Z. S. (1831) p. 114 ; *Flem. Brit. An.* p. 50 ; *Jenyns, Man.*
B. Vert. An. p. 84 ; *Naum. Vög. Deuts.* (1822) i. p. 523, t. 30 ;
Macgill. Hist. Brit. B. iii. p. 325 ; *Eyton, Cat. Brit. B.* p. 2 ;
Keys. & Bl. Wirbelth. Eur. p. 29 ; *Schleg. Rev. Crit. des Ois.*
d'Eur. p. 4.

Accipiter alaudarius, *Briss. Orn.* i. p. 379.

Falco brunneus, *Bechst. Naturg. Deuts.* i. p. 38.

Cerchneis tinnuncula, *Boie, Isis* (1828), p. 314 ; *Pr. Bonap. Geogr.*
Comp. List. of B. p. 5.

Falco fasciatus, *Retz. Faun. Suec.* p. 70.

Falco rufescens, *Swains. B. of W. Afr.* i. p. 109.

Falco interstinctus, *M'Clell. Proc. Zool. Soc.* (1839) p. 154.

Falco tinnunculus, japonicus, *Temm. et Schl. Faun. Jap.* t.

Cerchneis murum, *Brehm, Vög. Deuts.* i, p. 70.

Cerchneis media, *Brehm, Vög. Deuts.* i. p. 72.

Cerchneis tinnuncula, *Brehm, Vög. Deuts.* i. p. 73.

Ægyptius tinnunculus, *Kaup, Naturl. Syst.* p. 29.

The Kestrel, *Bew. Brit. B.* (1797) i. p. 36, 37, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 244; *Selby, Brit. Orn.* i. p. 43.

The Kestrel or Windhover, *Yarr. Brit. B.* 2 edit. i. p. 57, fig.

Pl. enl. 401, 471; *Gould, B. of Eur.* pl. 26.

a. Devonshire. Male. From Col. Montagu's collection.

b. Wiltshire. Male. From Col. Montagu's collection.

c. Wiltshire. Female. From Col. Montagu's collection.

d. Great Britain. Female. Presented by A. Cooper, Esq., R.A.

e. Cambridgeshire. Male. From Mr. J. Clark's collection.

f. Cambridgeshire. Female. From Mr. J. Clark's collection.

g, h. Nest and chicks. England. Presented by Maj. Gen. T. Hardwicke.

i. Chick. From Mr. Bullock's collection.

j. Sternum. England. Presented by T. Ingall, Esq.

k. Sternum. England. Presented by John Ray, Esq.

b. ERYTHROPUS.

2. TINNUNCULUS VESPERTINUS. The Red-footed Falcon.

Tinnunculus vespertinus, *G. R. Gray, Gen. of B.* i. p. 21; *Cat. Mam. and Birds of Nepal, &c.*, p. 45; *G. R. Gray, Gen. of B.* i. p.

Falco vespertinus, *Linn. S. N.* i. p. 129; *Pall. Zoogr.* i. p. 334, t. 6; *Macgill. Hist. Brit. B.* iii. p. 313; *Pr. Bonap. Geogr. Comp. List of B.* p. 4; *Keys. & Bl. Wirbelth. Eur.* p. 29.

Falco rufipes, *Beseke, Vög. Kurlands*, p. 13, t. 3, 4; *Temm. Man. d'Orn.* 1815, p. 41; *Jenyns, Man. Vert. An.* p. 83; *Naum. Vög. Deuts.* (1822) i. p. 311, t. 28; *Eyton, Cat. Brit. B.* p. 2; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 4.

Cerchneis vespertinus, *Boie, Isis* (1828), p. 314.

Erythropus vespertinus, *Brehm, Vög. Deuts.* i. p.

Pannychistes rufipes, *Kaup, Naturl. Syst.* p. 57.

Tinnunculus (Erythropus) rufipes, *Kaup, Classif. der Säug. und Vög.* p. 108.

Tinnunculus (Erythropus) vespertinus, *Kaup, Mus. Senckenb.* (1845) p. 257.

The Red-legged Falcon, *Eyton, Hist. R. Brit. B.* p. 5, fig.

The Red-footed Falcon, *Yarr. Brit. B.* 2 edit. i. p. 49, fig.

Pl. enl. 431; *Pall. Zoogr.* t. 6; *Kittl. Kupf. der Vög.* t. 3, f. 1; *Gould, B. of Eur.* pl. 23.

(Norfolk, &c., and county of Wicklow).

V. ACCIPITRINÆ.

1. ASTUR.

Astur, Lacep. Mém. de l'Inst. iii. p. 506 (1800—1801).

Dædalion, Sav. Descr. de l'Égypte, Hist. Nat. p. 92 (1809).

Sparvius, Vieill. Analyse, &c., p. 24 (1816).

Leucospiza, Kaup, Classif. der Säug. und Vög. p. 118 (1844).

Lophospiza, Kaup, Classif. der Säug. und Vög. p. 118 (1844).

Asturina, Vieill. Analyse, &c., p. 24 (1816).

Rupornis, Kaup, Classif. der Säug. und Vög. p. 120 (1844).

a. ASTUR.

1. ASTUR PALUMBARIUS. The Goshawk.

Astur palumbarius, Bechst. Taschenb. Deuts. ii. p. 268; *Brehm, Vög. Deuts.* i. p. 84, t. 6, f. 1; *Eyton, Cat. Brit. B.* p. 3; *Pr. Bonap. Geogr. Comp. List of B.* p. 5; *Keys. & Bl. Wirbelth. Eur.* p. 31; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 4; *G. R. Gray, Gen. of B.* i. p. 27.

Falco palumbarius, Linn. S. N. i. p. 130; *Pl. enl.* 418; *Temm. Man. d'Orn.* 1815, p. 29; *Naum, Vög. Deuts.* (1822) i. p. 250, t. 17, 18.

Buteo palumbarius, Flem. Brit. An. p. 54.

Accipiter palumbarius, Jenyns, Man. B. Vert. An. p. 85; *Macgill. Hist. Brit. B.* iii. p. 340.

Falco gallinarius, Gmel. S. N. i. p. 266; *Pl. enl.* 461, 423.

Falco gentilis, Linn. S. N. i. p. 126.

Falco albescens, Bodd. Tabl. Pl. Enl. de D'Aub. p. 25.

Accipiter astur, Pall. Zoogr. t. 11.

Astur gallinarum, Brehm, Vög. Deuts. i. p. 83.

The Goshawk, *Bew. Brit. B.* (1797) i. p. 23, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 225, pl. xxiv.; *Selby, Brit. Orn.* i. p. 31; *Yarr. Brit. B.* 2 edit. i. p. 62, fig.

Gentil Falcon, *Bew. Brit. B.* (1797) i. p. 30; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 222, pl. xxi. xxii.

Gould, B. of Eur. pl. 17; *Jard. and Selby, Ill. Orn.* pl. 121.

a. Great Britain. Young.

2. ACCIPITER.

Accipiter, *Briss. Orn.* i. p. 310 (1760).

Nisus, *Cuv. Anat. Compar. i. Tab. Sec. Cl. des Ois.* (1799—1800).

Ierax, *Leach, Syst. Cat. Mam. & Birds*, p. 10 (1816).

Hieraspiza, *Kaup, Classif. der Säug. und Vög.* p. 116 (1844).

Urospiza, *Kaup, Mus. Senckenb.* (1845) d. 259.

a. ACCIPITER.

1. ACCIPITER NISUS. The Sparrow-Hawk.

Accipiter nisus, *Pall. Zoogr.* i. p. 370; *Macgill. Hist. Brit. B.* iii. p. 346; *Pr. Bonap. Geogr. Comp. List of B.* p. 5; *G. R. Gray, Gen. of B.* i. p. 29.

Falco nisus, *Linn. S. N.* i. p. 130; *Temm. Man. d'Orn.* 1815, p. 31; *Naum. Vög. Deuts.* (1822) i. p. 258, t. 19, 20.

Accipiter fringillarius, *Ray, Syn.* p. 18; *Jenyns, Man. B. Vert. An.* p. 85; *Eyton, Cat. Brit. B.* p. 3.

Nisus communis, *Cuv. Less. Tr. d'Orn.* p. 53.

Accipiter maculatus, *Briss. Orn.* i. p. 314.

Falco lacteus, *Gmel. S. N.* i. p. 281.

Nisus elegans, *Brehm, Vög. Deuts.* i. p. 86, t. 6, f. 2.

Nisus fringillarum, *Brehm, Vög. Deuts.* i. p. 87.

Nisus peregrinus, *Brehm, Vög. Deuts.* i. p. 88.

Sparvius nisus, *Vieill. N. Dict. d'Hist. Nat.* x. p. 319.

Nisus fringillarius, *Kaup, Classif. der Säug. und Vög.* p. 117.

Accipiter nisosimilis, *Tick. Journ. A. S. B.* (1833) p. 571.

Accipiter subtypicus, *Hodgs. Gray, Zool. Misc.* (1844) p. 81.

Ierax fringillarius, *Leach, Syst. Cat. Mam. & B. B. M.* p. 10.

Buteo nisus, *Flem. Brit. An.* p. 55.

Astur nisus, *Keys. & Bl. Wirbelth. Eur.* p. 31; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 5.

The Sparrowhawk, *Bew. Brit. B.* (1797) i. p. 27, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 249; *Selby. Brit. Orn.* i. p. 33; *Yarr. Brit. B.* 2 edit. i. p. 67, fig.

Pl. enl. 467, 412; *Gould, B. of Eur.* pl. 18.

- a. Wiltshire. Male. From Col. Montagu's collection.
 b. Wiltshire. Female. From Col. Montagu's collection.
 c. Great Britain. Male. Presented by A. Cooper, Esq., R.A.
 d. Saffron Walden. Male. From Mr. J. Clarke's collection.
 e. Cambridgeshire. Young. Presented by Mr. J. Baker.
 f. Saffron Walden. Female. From Mr. J. Clarke's collection.
 g. Cambridgeshire. Female. From Mr. J. Baker's collection.
 h. Cornwall. Presented by D. W. Mitchell, Esq.
 i. Sternum. England. Male. Presented by T. Ingall, Esq.
 j. Sternum. England. Female. Presented by T. Ingall, Esq.
 k. Sternum. England.
 l. Sternum. England. Presented by John Ray, Esq.

vi. CIRCINÆ.

1. CIRCUS.

- Circus, *Lacep. Mem. d'Inst.* iii. p. 506 (1800—1801).
 Pygargus, *Koch, Syst. der Baier. Zool.* p. (1816).
 Strigiceps, *Bonap.* (1831) *Sagg. Distr. Meth. Anim. Vert.* p. 37.
 Busarellus, *Lafr. Rev. Zool.* (1839).
 Glaucopteryx, *Kaup, Classif. der Säug. und Vög.* p. 113 (1844).
 Spilocircus, *Kaup, Isis* (1847), p. 101.
 Spizacircus, *Kaup, Mus. Senckenb.* (1845) p. 258.

a. STRIGICEPS.

1. CIRCUS CYANEUS. The Hen Harrier.

- Circus cyaneus, *Boie, Isis* (1822), p. 549; *Flem. Brit. An.* p. 53;
Macgill. Hist. Brit. B. iii. p. 366; *Keys. and Bl. Wirbelth. Eur.*
 p. 31; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 6; *G. R. Gray,*
Gen. of B. i. p. 32.
 Falco cyaneus, *Linn. S. N.* i. p. 126; *Temm. Man. d'Orn.* 1815,
 p. 26.
 Circus Ægithus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 9.
 Falco pygargus, *Linn. S. N.* i. p. 126; *Naum. Vög. Deuts.* (1822)
 i. p. 391, t. 38, 39.
 Accipiter variabilis, *Pall. Zoogr.* i. p. 364.
 Falco bohemicus, *Gmel. S. N.* i. p. 279.
 Falco albicans, *Gmel. S. N.* i. p. 276.
 Falco griseus, *Gmel. S. N.* i. p. 276.
 Falco montanus, *Gmel. S. N.* i. p. 276.

Falco cinereus, *It. Poseg.* p. 29.

Falco rubiginosus, *It. Poseg.* p. 29.

Circus gallinarius, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 92.

Falco strigiceps, *Nils. Faun. Suec.* i. p. 21.

Pygargus dispar, *Koch, Syst. der Baier. Zool.* p.

Circus pygargus, *Cuv. Règ. An.* (1817) i. p. 324; *Eyton, Cat. Brit. B.* p. 5.

Strigiceps pygargus, *Pr. Bonap. Geogr. Comp. List of B.* p. 5.

Circus (Strigiceps) cyaneus, *Bonap. Kaup, Mus. Senckenb.* (1845) p. 258; *Edw. Birds*, pl. 225.

Falco hudsonius, *Linn. S. N.* i. p. 128; *Edw. Birds*, pl. 107.

Circus hudsonius, *Vieill. Ois. de l'Amér. Sept.* i. p. 36, t. 9.

Falco uliginosus, *Gmel. S. N.* i. p. 278; *Edw. Birds*, pl. 291.

Circus uliginosus, *Vieill. Ois. de l'Amér. Sept.* i. p. 37.

Circus (Strigiceps) uliginosus, *Kaup, Mus. Senckenb.* (1845) p. 258.

Falco variegatus, *Gmel. S. N.* i. p. 276.

Falco albidus, *Gmel. S. N.* i. p. 276.

Circus variegatus, *Vieill. Ois. de l'Amér. Sept.* i. p. 37.

Falco Buffonii, *Gmel. S. N.* i. p. 277.

Falco europogistus, *Bosc, Daud. Tr. d'Orn.* ii. p. 110; *Vieill. Ois. de l'Amér. Sept.* t. 8.

Buteo (Circus) cyaneus? var.? *americanus*, *Sw. and Rich. Faun.*

Buteo cyaneus, *Jenyns, Man. B. Vert. An.* p. 89.

The Hen Harrier, *Bew. Brit. B.* (1812) i. p. 33, fig.; *Mont. Orn.*

Dict.; *Penn. Brit. Zool.* (1812) i. p. 239, pl. xxix.; *Selby, Brit.*

Orn. i. p. 26; *Yarr. Brit. B.* 2 edit. i. p. 101, fig.

The Ring-tail, *Bew. Brit. B.* (1797) i. p. 35, fig.; *Penn. Brit. Zool.* (1812) i. p. 240.

Edwards' Birds, pl. 8.

a. Devonshire. Male. From Col. Montagu's collection.

b. Great Britain. Male.

c. Norfolk. Young female. Presented by J. Scales, Esq.

d. Great Britain. Young female. From Col. Montagu's collection.

e. Devonshire. Young female. From Col. Montagu's collection.

f. Great Britain. Young female. Presented by Sir A. Molesworth.

g, h. Sterna. England.

i. Sternum. England. Presented by John Ray, Esq.

b. GLAUOPTERYX.

2. CIRCUS CINERACEUS. The Ash-coloured Falcon.

Falco cineraceus, *Mont. Orn. Dict.*

Falco cinerarius, *Mont. Trans. Linn.* ix. p. 188; *Eyton, Cat. Brit. B.* p. 5; *Selby, Brit. Orn.* i. p. 28.

Circus cinerarius, *Leach, Syst. Cat. Mam. and B. B. M.* p. 9.

Circus cineraceus, *Naum. Vög. Deuts.* (1822) i. p. 402, t. 40; *Macgill. Hist. Brit. B.* iii. p. 378; *Pr. Bonap. Geogr. Comp. List of B.* p. 5; *Keys. and Bl. Wirbelth. Eur.* p. 31; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 6; *G. R. Gray, Gen. of B.* i. p. 32.

Circus Montagu, *Vieill. N. Dict. d'Hist. Nat.* xxxi. p. 411; *Yarr. Brit. B.* 2 edit. i. p. 107.

Buteo cineraceus, *Flem. Brit. An.* p. 55; *Jenyns, Man. B. Vert. A.* p. 90.

Circus (*Glaucopteryx*) *cineraceus*, *Kaup, Classif. der Säug. und Vög.* p. 113.

Ash-coloured Falcon, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 243.

Ash-coloured Harrier, *Selby, Brit. Orn.* i. p. 28.

Montagu's Harrier, *Yarr. Brit. B.* 2 edit. i. p. 107, fig.

a. Devonshire. Male. From Col. Montagu's collection.

b. Wiltshire. Male. From Col. Montagu's collection.

c. Oxfordshire. Male.

d. Ashburton, Devon. Male. From Col. Montagu's collection.

e. ———? Female.

c. PYGARGUS.

3. CIRCUS ÆRUGINOSUS. The Moor Buzzard.

Circus æruginosus, *Sav. Descr. de l'Égypte, Hist. Nat.* i. p. 90; *Leach, Syst. Cat. Mam. and B. B. M.* p. 9; *Kaup, Mus. Senckenb.* (1845) p. 258; *Macgill. Hist. Brit. B.* iii. p. 382; *Pr. Bonap. Geogr. Comp. List of B.* p. 5; *Keys. and Bl. Wirbelth. Eur.* p. 31; *G. R. Gray, Gen. of B.* i. p. 32.

Falco æruginosus, *Linn. S. N.* i. 130.

Circus palustris, *Briss. Orn.* i. p. 401.

Circus variegatus, *Sykes, Proc. Z. S.* (1832) p. 81.

Falco rufus, *Gmel. S. N.* i. p. 266; *Temm. Man. d'Orn.* 1815, p. 24; *Naum. Vög. Deuts.* (1822) i. p. 378, t. 37, 38.

Circus rufus, *Briss. Orn.* i. p. 404; *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 91; *Eyton, Cat. Brit. B.* p. 5; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 5.

Falco arundinaceus, *Bechst.*

Falco Kramerii, *Kram.*

Circus rufus, var. *indicus*, *Less. Compl. Buff.* vii. p. 155.

Circus Sykesi, *Less. Compl. Buff.* vii. p. 161.

Buteo æruginosus, *Flem. Brit. Anim.* p. 55.

Accipiter circus, *Pall. Zoogr.* i. p. 362.

Pygargus rufus, *Koch, Syst. der Baier. Zool.* p.; *Kaup, Classif. der Säug. und Vög.* p. 113.

Buteo rufus, *Jenyns, Man. B. Vert. An.* 88.

Moor Buzzard, *Bew. Brit. B.* (1797) i. p. 19, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 237, pl. xxviii.

Marsh Harrier, *Selby, Brit. Orn.* i. p. 24; *Yarr. Brit. B.* 2 edit. i. p. 97, fig.

Pl. enl. 460, 424.

a. Carmarthenshire. Female. From Col. Montagu's collection.

b. Great Britain. Male.

c. Sternum. England.

d. Sternum. England. Presented by John Ray, Esq.

e. Skull. England. Presented by John Ray, Esq.

SUB-ORDER 2. ACCIPITRES NOCTURNI.

Accipitres nocturni, *Vieill.* (1816); *Cuv.* (1817).

Nycteriens, *Cuv.* (1799—1800).

Ægoli, *Vieill.* (1816).

Notturni, *Ranz.* (1823).

FAM. III. STRIGIDÆ.

i. *SURNINÆ*.1. *SURNIA*.

Surnia, *Dum. Zool. Anal.* p. 34 (1806).

1. *SURNIA ULULA*. The Hawk Owl:

Surnia ulula, *Bonap.*; *G. R. Gray, Gen. of B.* i. p. 33.

Strix ulula, *Linn. S. N.* i. p. 133.

Strix funerea, *Linn. S. N.* i. p. 133; *Temm. Man. d'Orn.* 1815, p. 57; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 17.

Strix doliata, *Pall. Zoogr.* i. p. 316, t. 1.

Strix canadensis, *Briss. Orn.* i. p. 518, t. 37, f. 2.

Strix freti hudsonis, *Briss. Orn.* i. 520.

Strix hudsonia, *Gmel. S. N.* i. p. 295.

Strix nisorica, *Meyer, Taschenb. Deuts.* i. p. 84; *Naum. Vög. Deuts.* (1822) i. p. 427, t. 42, f. 2.

Strix arctica, *Sparr. Mus. Carl.* 51.

Noctua (Surnia) funerea, *Cuv. Règ. An.* (1817) i. p. 332; *Jenyns, Man. B. Vert. An.* p. 526.

Surnia funerea, *Brehm, Vög. Deuts.* i. p. 101; *Proc. Zool. Soc.* (1835) p. 77; *Pr. Bonap. Geogr. Comp. List of B.* p. 6; *Keys. and Bl. Wirbelth. Eur.* p. 32.

Surnia borealis, *Less. Tr. d'Orn.* p. 100.

Surnia nisorica, *Brehm, Vög. Deuts.* i. p. 102, t. 7, f. 1.

Syrnium nisorica, *Kaup, Naturl. Syst. der Eur. Thier.* p. 59.

Syrnia funerea, *Macgill. Hist. Brit. B.* iii. p. 404.

The Hawk Owl, *Yarr. Brit. B.* 2 edit. i. p. 146, fig.

Pl. enl. 463; *Edwards' Birds*, pl. 62; *Gould, B. of Eur.* pl. 45.

(At sea, off Cornwall).

2. NYCTEA.

Nyctea, *Steph. Gen. Zool.* xiii. p. 62 (1825).

1. NYCTEA NIVEA. The snowy Owl.

- Nyctea nivea, *Bonap.*; *G. R. Gray, Gen. of B.* i. p. 34.
 Strix nyctea, *Linn. S. N.* i. p. 132; *Temm. Man. d'Orn.* 1815, p. 48; *Flem. Brit. An.* p. 58; *Naum. Vög. Deuts.* (1822), i. p. 417, t. 41; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 17.
 Strix nivea, *Daud. Tr. d'Orn.* ii. p. 190.
 Strix candida, *Lath. Ind. Suppl.* p. xiv.
 Strix erminea, *Shaw, Gen. Zool.* vii. p. 251.
 Nyctea erminea, *Steph. Gen. Zool.* xiii. p. 63.
 Nyctia candida, *Swains. Classif. of B.* ii. p. 217; *Pr. Bonap. Geogr. Comp. List of B.* p. 6.
 Noctua nyctea, *Cuv. Règ. An.* (1817), i. p. 332; *Brehm, Vög. Deuts.* i. p. 103, t. 7, f. 2; *Jenyns, Man. B. Vert. An.* p. 23.
 Surnia nyctea, *Selby, Ornith.* i. p. 95; *Eyton, Cat. Brit. B.* p. 6; *Keys. & Bl. Wirbelth. Eur.* p. 33.
 Syrniium nyctea, *Kaup, Naturl. Syst. der Eur. Thier.* p. 59.
 Syrnia nyctea, *Macgill. Hist. Brit. B.* iii. p. 407.
 Snowy Owl, *Mont. Orn. Dict. Suppl. App.*; *Selby, Brit. Orn.* i. p. 58.

Pl. enl. 458; *Edwards' Birds*, pl. 61; *Levaill. Ois. d'Afr.* t. 45; *Gould, B. of Eur.* pl. 43.

a. Unst, Shetland Islands. From Mr. Bullock's collection.

3. ATHENE.

- Noctua, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 105 (1809).
 Athene, *Boie, Isis* (1822), p. 549.
 Carine, *Kaup. Naturl. Syst. der Eur. Thier.* p. 29 (1829).
 Nyctipetes, *Swains. Classif. of B.* ii. p. 218 (1837).
 Glaucidium, *Boie, Isis* (1826), p. 976 (1837).
 Ninox, *Hodgs. Journ. A. S. B.* (1837), p. 364.
 Ciccaba, *Wagl. Isis* (1832), p. 1222.

a. ATHENE.

1. ATHENE NOCTUA. The Little Owl.

- Athene noctua, *Boie, Isis* (1826), p. 315; *Pr. Bonap. Geogr. Comp. List of B.* p. 6; *G. R. Gray, Gen. of B.* i. p. 34.
- Strix noctua*, *Retz. Faun. Suec.* p. 85; *Naum. Vög. Deuts.* i. p. 493, t. 48, f. 1; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 15.
- Strix passerina*, *Lath. Ind. Orn.* i. p. 65; *Temm. Man. d'Orn.* 1815, p. 53; *Flem. Brit. An.* p. 58.
- Noctua passerina*, *Cuv. Règ. An.* (1817), i. p. 332 (1829), p. 345; *Jenyns, Man. B. Vert. An.* p. 94; *Eyton, Cat. Brit. B.* p. 7.
- Noctua glaux*, *Sav. Descr. de l'Égypte, Hist. Nat.* i. p. 105.
- Strix nudipes et S. psilodactyla*, *Nils. Orn. Suec.* i. p. 68, t. 2; *Temm. Man. d'Orn.* iii. p. 50.
- Athene psilodactyla*, *Brehm, Vög. Deuts.* i. p. 110, t. 8, f. 2.
- Noctua veterum*, *Licht.*
- Athene passerina*, *Boie, Isis* (1822), p. 549; *Brehm, Vög. Deuts.* i. p. 110.
- Athene gymnopus*, *Hodgs.*
- Carine passerina*, *Kaup, Naturl. Syst.* p. 29.
- Syrnia psilodactyla*, *Macgill. Hist. Brit. B.* iii. p. 417.
- Surnia noctua*, *Keys. & Bl. Wirbelth. Eur.* p. 32.
- The Little Owl, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 270; *Selby, Brit. Orn.* i. p. 64; *Yarr. Brit. B.* 2 edit. i. p. 149.
- Pl. enl.* 439; *Gould, B. of Eur.* pl. 48; *Edwards, Birds*, pl. 228.
- a. Great Britain. From Mr. Gould's collection.

4. NYCTALE.

- Nyctale*, *Brehm, Isis* (1828), p. 1271.
- Ægolius*, *Kaup, Naturl. Syst. der Eur. Thier.* p. 34 (1829).
- Scotophilus*, *Swains. Classif. of B.* ii. p. 217 (1837).

1. NYCTALE FUNEREA. Tengmalm's Owl.]

- Nyctale funerea*, *Pr. Bonap.*
- Nyctale Tengmalmi*, *Pr. Bonap. Geogr. Comp. List of B. Eur. and N. Amer.* p. 7; *Keys. & Bl. Wirbelth. Eur.* p. 32; *G. R. Gray, Gen. of B.* i. p. 40.
- Strix funerea*, *Linn. Faun. Suec.* p. 25.
- Strix passerina*, *Pall. Zoogr.* i. p. 323.

Strix Tengmalmi, *Gmel. S. N. i. p. 291*; *Faun. Bor. Amer. Birds*, p. 94, pl. 32; *Temm. Man. d'Orn.* 1815, p. 54; *Naum. Vög. Deuts.* (1822) i. p. 501, t. 48, f. 2, 3; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 15.

Nyctale pinetorum, *Brehm, Vög. Deuts.* i. p. 112.

Nyctale abietum, *Brehm, Vög. Deuts.* p. 113, t. 8, f. 3.

Nyctale planiceps, *Brehm, Vög. Deuts.* p. 113.

Noctua Tengmalmi, *Cuv. Règ. An.* (1829), i. p. 345; *Jenyns, Man. B. Vert. An.* p. 94.

Athene Tengmalmi, *Boie, Isis* (1822), p. 549.

Ægolius Tengmalmi, *Kaup, Naturl. Syst.* p. 34.

Nyctale Richardsoni, *Pr. Bonap. Geogr. Comp. List of B. Eur. and Amer.* p. 7.

Ulula Tengmalmi, *Audub. Syn. B. of Amer.* p. 24; *Macgill. Hist. Brit. B.* iii. p. 45.

Strix passerina, *Forst. Phil. Trans.* lxii. p. 385.

Scotophilus Tengmalmi, *Swains. Classif. of B.* ii. p. 217.

The Little Owl, *Bew. Brit. B.* (1797) i. p. 54.

Tengmalm's Owl, *Eyton, R. Brit. B.* p. 90; *Yarr. Brit. B.* 2 edit. i. p. 153, fig.

Penn. Brit. Zool. fol. pl.; *Gould, B. of Eur.* pl. 49.

(Kent).

ii. BUBONINÆ.

1. EPHIALTES.

Scops, Sav. Descr. de l'Egypte, Hist. Nat. i. p. 105 (1809).

Ephialtes, Keys. & Bl. Wirbelth. Eur. p. 33 (1840).

Lophotrix, Less. Compl. Buff. Ois. vii. p. 261 (1836).

a. EPHIALTES.

1. EPHIALTES SCOPS. The Scops eared Owl.

Ephialtes scops, G. R. Gray, Gen. of B. i. p. 38.

Strix scops, Linn. S. N. i. p. 129; *Temm. Man. d'Orn.* 1815, p. 45; *Naum. Vög. Deuts.* (1822) i. p. 466, t. 43, f. 3.

Strix zorca, Cetti, Uc. di Sardegn. p. 60.

Strix carniolica, Gmel. S. N. i. p. 290.

Scops zorca, Swains. Classif. of B. ii. p. 217.

Strix gui, Scop. Ann. 1, No. 9.

Scops Aldrovandi (*Ray*), *Flem. Brit. An.* p. 57; *Macgill. Hist. Brit. B.* iii. p. 422; *Eyton, Cat. Brit. B.* p. 7; *Pr. Bonap. Geogr. Comp. List of B.* p. 6.

Scops ephialtes, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 107.

Scops europæus, *Less. Tr. d'Orn.* p. 106.

Bubo scops, *Boie, Isis* (1822), p. 549; *Jenyns, Man. B. Vert. An.* p. 91.

Scops carniolica, *Brehm, Vög. Deuts.* i. p. 126, t. 9, f. 3.

Strix pulchella, *Pall. Iter.* i. p. 456.

Scops pennata, *Hodgs. Journ. A. S. B.* (1837) p. 369.

Scops sunia, *Hodgs. Journ. A. S. B.* (1837) p. 369; *As. Res.* xix. p. 175.

Otus (Scops) japonicus, *Temm. et Schl. Fauna Jap.* t. 9.

Scops senegalensis, *Swains. B. of W. Afr.* i. p. 127.

Scops capensis, *A. Smith, Cat. S. Afr. Mus.* p.

Otus (Scops) africana, *Temm. et Schl. Fauna Jap.* p. 27.

Ephialtes scops, *Keys. & Bl. Wirbelth. Eur.* p. 33.

Otus scops, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 14.

The Little-eared Owl, *Mont. Orn. Dict. Suppl. App.*

Scops-eared Owl, *Selby, Brit. Orn.* i. p. 56; *Yarr. Brit. B.* 2 edit. i. p. 120, fig.

Pl. enl. 436; *Gould, B. of Eur.* pl. 41.

a. Great Britain. Purchased of Mr. Gould.

2. BUBO.

Bubo, *Sibb. Scot. Illustr.* lib. iii. p. 15; *Swains. Faun. Bor. Amer.* ii. p. 82 (1831).

Asio, *Briss. Orn.* i. p. 477 (1760); *Swains. Classif. of B.* ii. p. 217 (1837).

Heliaptex, *Swains. Classif. of B.* ii. p. 217 (1837).

Ascalaphia, *I. Geoffr. Mem. du Mus.* (1830).

Urrua, *Hodgs. Journ. A. S. B.* (1837), p. 372.

Mesomorpha, *Hodgs. Journ. A. S. B.* (1841) p. 28.

Huhúa, *Hodgs. Journ. A. S. B.* (1837) p. 362.

Etoglaux, *Hodgs. Journ. A. S. B.* (1841) p. 28.

a. BUBO.

1. BUBO MAXIMUS. The great eared Owl.

Bubo maximus (Sibb.) *Flem. Brit. An.* p. 57; *Jenyns, Man. B. Vert. An.* p. 90; *Macgill. Hist. Brit. B.* iii. p. 428; *Eyton, Cat. Brit. B.* p. 7; *Pr. Bonap. Geogr. Comp. List of B.* p. 6; *Keys. & Bl. Wirbelth. Eur.* p. 33; *G. R. Gray, Gen. of B.* i. p. 37.

Strix bubo, *Linn. S. N.* i. 131; *Temm. Man. d'Orn.* 1815, p. 43; *Naum. Vög. Deuts.* (1822) i. p. 440, t. 44

Asio bubo, *Swains. Classif. of B.* ii. p. 217.

Bubo atheniensis, *Daud. Tr. d'Orn.* ii. p. 209.

Bubo europæus, *Less. Tr. d'Orn.* p. 115, t. 17, f. 1.

Strix scandiaca, *Linn. Faun. Suec.* No. 70.

Bubo albus, *Daud. Tr. d'Orn.* ii. p. 210.

Bubo nudipes, *Daud. Tr. d'Orn.* ii. p. 209?

Bubo germanicus, *Brehm, Vög. Deuts.* i. p. 119.

Bubo septentrionalis, *Brehm, Vög. Deuts.* i. p. 120, t. 9, f. 1.

Otus bubo, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 13.

The great eared Owl, *Bew. Brit. B.* (1797) i. p. 45; *Mont. Orn. Dict.*

Eagle Owl, *Penn. Brit. Zool.* (1812) i. p. 254, fig.; *Yarr. Brit. B.* 2 edit. i. p. 114, fig.

Great horned or Eagle Owl, *Selby, Brit. Orn.* i. p. 50.

Pl. enl. 435; *Gould, B. of Eur.* pl. 37; *Edwards, Birds*, pl. 227.

(Several counties of England and once in Ireland).

iii. SYRNIINÆ.

1. SYRNIUM.

Syrnium, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 112 (1809).

Aluco, *Cuv. Kaup, Syst. der Eur. Thier.* p. 45 (1829).

Scotiaptex, *Swains. Classif. of B.* ii. p. 216 (1837).

Ulula, *Cuv. Règ. An.* (1817) i. p. 329.

Ptynx, *Blyth* (1840).

Bulaca, *Hodgs. Journ. A. S. B.* (1837) p. 372.

Meseides, *Hodgs. Journ. A. S. B.* (1841) p. 28.

a. SYRNIUM.

1. SYRNIUM ALUCO. The Tawny Owl.

Syrnium aluco, *Cuv. Règ. An.* (1817) i. p. 330; *Brehm, Vög. Deuts.* i. p. 116; *Jenyns, Man. B. Vert. An.* p. 92; *Pr. Bonap. Geogr. Comp. List of B.* p. 6; *G. R. Gray, Gen. of B.* i. p. 39.

Strix aluco, *Linn. S. N.* i. p. 130; *Temm. Man. d'Orn.* 1815, p. 50; *Naum. Vög. Deuts.* (1822) i. p. 473, t. 46, t. 47, f. 1; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 16.

Strix stridula, *Linn. S. N.* i. p. 133; *Leach, Syst. Cat. Mam. & B. B. M.* p. 11; *Flem. Brit. An.* p. 57.

Strix sylvatica, *Shaw, Gen. Zool.* vii. p. 253.

Syrnium ululans, *Sav. Descr. de l'Egypte, Hist. Nat.* i. p. 112.

Syrnium stridulum, *Brehm, Vög. Deuts.* i. p. 117; *Eyton, Cat. Brit. B.* p. 6.

Strix sylvestris, *Scop. Ann.* i. No. 13.

Strix alba, *Scop. Ann.* i. No. 14.

Strix noctua, *Scop. Ann.* i. No. 15.

Strix rufa, *Scop. Ann.* i. No. 16.

Ulula aluco, *Macgill. Hist. Brit. B.* iii. p. 438; *Keys. & Bl. Wirbelth. Eur.* p. 32.

The Tawny Owl, *Bew. Brit. B.* (1797) i. p. 53, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 266; *Selby, Brit. Orn.* i. p. 62; *Yarr. Brit. B.* 2 edit. i. p. 138, fig.

Pl. enl. 441, 437; *Gould, B. of Eur.* pl. 47.

a. Wiltshire. From Col. Montagu's collection.

b, c. Carmarthenshire. From Col. Montagu's collection.

d. Devonshire. Presented by Sir W. Ellford, Bart.

e. Chick. From Mr. Bullock's museum.

f. Cambridgeshire. Young. From Mr. J. Baker's collection.

g. Sternum. England. Presented by T. Ingall, Esq.

h. Sternum. England. Presented by John Ray, Esq.

2. OTUS.

Otus, *Cuv. Comp. Anat.* i. *Sec. Tab. Classif. des Ois.* (1797—1800).

Brachyotus, *Gould, Proc. Z. S.* (1837) p. 10.

Nyctalops, *Wagl. Isis* (1832) p. 1221.

Asio, *Swains. Faun. Bor. Amer.* ii. p. 72 (1831); *Macgill. Hist. Brit. B.* iii. p. 450 (1840).

Ægolius, *Keys. & Bl. Wirbelth. Eur.* p. 32 (1840).

a. OTUS.

1. OTUS VULGARIS. The long-eared Owl.

Otus vulgaris, *Flem. Brit. An.* p. 60; *Hodgs. Journ. A. S. B.* (1837) p. 369; *Jenyns, Man. B. Vert. An.* p. 91; *Eyton, Cat. Brit. B.* p. 5; *Pr. Bonap. Geogr. Comp. List of B.* p. 7; *G. R. Gray, Gen. of B. i.* p. 40.

Strix otus, *Linn. S. N. i.* p. 134; *Pl. enl.* 22; *Naum. Vög. Deuts.* (1822) i. p. 451, t. 45, f. 1; *Temm. Man. d'Orn.* 1815, p. 44.

Strix soloniensis, *Gmel. S. N. i.* p. 293.

Otus europæus, *Steph. Gen. Zool.* xiii. p. 57.

Bubo otus, *Boie, Isis* (1822), p. 549.

Otus communis, *Less. Tr. d'Orn.* p. 110.

Strix (Asio) *otus*, *Richard. & Sw. Faun. Bor. Amer. Birds*, p. 72.

Otus sylvestris, *Brehm, Vög. Deuts.* i. p. 121.

Otus arboreus, *Brehm, Vög. Deuts.* i. p. 122.

Otus gracilis, *Brehm, Vög. Deuts.* i. p. 123, t. 9, f. 2.

Otus americanus, *Pr. Bonap. Geogr. Comp. List of B. Eur. and N. Amer.* p. 7.

Otus Wilsonianus, *Less. Tr. d'Orn.* p. 110.

Asio otus, *Macgill. Hist. Brit. B.* iii. p. 453.

Otus asio, *Leach, Syst. Cat. Mam. and B. B. M.* p. 11.

Ægolius otus, *Keys. & Bl. Wirbelth. Eur.* p. 32.

The Long-eared Owl, *Bew. Brit. B.* (1797) i. p. 46, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 258, pl. xxxi.; *Selby, Brit. Orn.* i. p. 52; *Yarr. Brit. B.* 2 edit. i. p. 124, fig.

Gould, B. of Eur. pl. 39.

a. Oxfordshire. Male. From Col. Montagu's collection.

b. Great Britain. Female. Presented by J. Warniford, Esq.

c. Great Britain.

d. Great Britain. Variety.

e. Sternum. England. Presented by T. Ingall, Esq.

f. Sternum. England. Presented by John Ray, Esq.

b. BRACHYOTUS.

2. OTUS BRACHYOTUS. The short-eared Owl.

Otus brachyotus, *Boie, Isis* (1822), p. 549; *Hodgs. Journ. A. S. B.* (1837) p. 369; *Flem. Brit. An.* p. 56; *Jenyns, Man. B. Vert. An.* p. 92; *Naum. Vög. Deuts.* (1822) i. p. 459, t. 45, f. 2; *Eyton, Cat. Brit. B.* p. 6; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 14; *G. R. Gray, Gen. of B. i.* p. 40.

- Strix brachyotus*, *Gmel. S. N.* i. 289 ; *Temm. Man. d'Orn.* 1815, p. 46.
- Otus ulula*, *Cuv. Règ. An.* (1817) i. p. 328.
- Strix ægolius*, *Pall. Zoogr.* i. p. 309.
- Strix ulula*, *Pall. Zoogr.* i. p. 322.
- Strix accipitrina*, *Pall. It.* i. p. 455.
- Strix caspia*, *Shaw, Gen Zool.* vii. p. 272.
- Otus palustris*, *Brehm, Vög. Deuts.* i. p. 124 ; *Gould, Voy. of Beagle, Birds*, p. 33.
- Otus agrarius*, *Brehm, Vög. Deuts.* i. p. 124.
- Brachyotus palustris*, *Gould, Bonap. Geogr. Comp. List B. of Eur. and N. Amer.* p. 7.
- Strix arctica*, *Sparrm. Mus. Carls.* t. 51.
- Strix tripennis*, *Schranks, Faun. Boica*, p. 112.
- Strix palustris*, *Smies. Vög.*
- Strix brachyura*, *Nils. Faun. Suec.* i. p. 62.
- Strix (Asio) brachyotus*, *Richard. and Sw. Faun. Bor. Amer. Birds*, p. 75.
- Asio brachyotus*, *Macgill. Hist. Brit. B.* iii. p. 461.
- Otus microcephalus*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 11.
- Ægolius brachyotus*, *Keys. & Bl. Wirbelth. Eur.* p. 32.
- The Short-eared Owl, *Bew. Brit. B.* (1797) i. p. 48, fig., p. 50, fig. ; *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* (1812) i. p. 260, pl. xxxii. ; *Selby, Brit. Orn.* i. p. 54 ; *Yarr. Brit. B.* 2 edit. i. p. 128, fig. *Pl. enl.* 438 ; *Gould, B. of Eur.* pl. 40.
- a. Gloucestershire. From Col. Montagu's collection.
- b. Great Britain. From Col. Montagu's collection.
- c. Great Britain.
- d—f. Hills of Offed, Orkney. Young. From Mr. J. Baker's collection.
- g. Hills of Offed. Male. From Mr. J. Baker's collection.
- h. London Market. Female. From Mr. J. Baker's collection.
- i. Trachea. England.
- j. Sternum. England. Presented by T. Ingall, Esq.
- k. Sternum. England. Presented by John Ray, Esq.

iv. *STRIGINÆ.*1. *STRIX.*

- Strix*, *Linn. Nat. Syst.* (1735).
- Aluco*, *Flem. Phil. of Zool.* ii. p. 236 (1822).
- Hybris*, *Nitzsch, Pterylog.* p. 110 (1840).
- Stridula*, *Sel. Longch.* (1842).

I. STRIX FLAMMEA. The Barn Owl.

Strix flammea, *Linn. Syst. Nat.* i. 133; *Temm. Man. d'Orn.* 1815, p. 52; *Leach, Syst. Cat. Mam. & B. B. M.* p. 11; *Brehm, Vög. Deuts.* i. p. 106; *Jenyns, Man. B. Vert. An.* p. 92; *Naum. Vög. Deuts.* (1822) i. p. 483, t. 47, f. 2; *Macgill. Hist. Brit. B.* iii. p. 473; *Eyton, Cat. Brit. B.* p. 6; *Pr. Bonap. Geogr. Comp. List of B.* p. 7; *Keys. & Bl. Wirbelth. Eur.* p. 31; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 15; *G. R. Gray, Gen. of B.* i. p. 41.

Strix guttata, *Brehm, Vög. Deuts.* i. p. 106, t. 7, f. 3.

Aluco flammeus, *Flem. Brit. An.* p. 57.

The White Owl, *Bew. Brit. B.* (1797) i. p. 51, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 263.

Barn or White Owl, *Selby, Brit. Orn.* i. p. 60; *Yarr. Brit. B.* 2 edit. i. p. 133, fig.

Pl. enl. 440; *Gould, B. of Eur.* pl. 36.

a. Devonshire. From Col. Montagu's collection.

b. Combe Wood. Presented by Mr. Leadbeater.

c. Epping. Presented by Henry Doubleday, Esq.

d. Cambridgeshire. From Mr. J. Clark's collection.

e. Devonshire. Young.

f, g. Cambridgeshire. Young. Presented by Mr. J. Baker.

h. Sternum. England. Presented by T. Ingall, Esq.

i. Sternum. England. Presented by John Ray, Esq.

ORDER II. PASSERES.

- Passeres, *Linn.* (1735); *Lath.* (1790); *Cuv.* (1795—1796).
 Picæ, pt. *Linn.* (1735); *Lath.* (1790).
 Hymenopodes, *Mæhring* (1752).
 Scansores, pt. *Cuv.* (1799—1800); *Illig.* (1811); *Cabanis* (1847).
 Ambulatores, *Illig.* (1811).
 Chelidones—Alcyones—Coraces—Canori—Passerini—Scansores,
 pt. *Temm.* (1815).
 Sylvicolæ, anisodactyli—S. zygodactyli, pt. *Vieill.* (1816).
 Anisodactyli—Insectivores—Omnivores—Granivores, *Temm.*
 (1820).
 Passeri, *Ranz.* (1823).
 Insectores, *Vigors* (1826).
 Scansores, pt.—Oscines, *Keys. & Bl.* (1840).
 Strisores—Clamatores, pt. *Cabanis* (1847).

Tribe I. FISSIROSTRES.

- Passeres, pt. *Linn.* (1735); *Mæhr.* (1752).
 Picæ, pt. *Linn.* (1735).
 Accipitres, pt. *Mæhr.* (1752).
 Plumipedes, pt.—Fissipedes isodactyles—F. anisodactyles, conico-
 subulirostres, pt.—Anomalipedes, pt. *Schæff.* (1774).
 Scutipedes, pt.—Negliges, pt.—Brevipedes, *Scop.* (1777).
 Picæ, pt. *Lath.* (1790).
 Planirostres—Tenuirostres, pt.—Cuneirostres, pt.—Lævirostris, pt.
Cuv. (1799—1800).
 Hiantes—Coraces, pt.—Canori, pt.—Dentirostres, pt.—Serrati, pt.
 —Amphiboli, pt.—Angulirostres—Syndactyli, *Illig.* (1811).
 Chelidones—Alciones, *Temm.* (1815).
 Chelidones—Baccivori, pt.—Prionites, pt.—Barbati, pt.—Pelma-
 todes—Aureoli, *Vieill.* (1816).
 Fissirostres—Syndactyles—Scansores, pt.—Conirostres, pt.—Den-
 tirostris, pt. *Cuv.* (1817).
 Omnivores, pt.—Insectivores, pt.—Zygodactyli, pt. *Temm.* (1820).
 Pogonofori, pt.—Sindactili—Pematodi—Ifalti, pt.—Plereoramfi
 —Euristomi, pt.—Chelidonii—Piezoramfi, *Ranz.* (1823).
 Fissirostres—Conirostres, pt.—Scansores, pt. *Vigors* (1826).
 Heterodactyles, pt. *Less.* (1831).

Gregarii, pt.—Serrati, pt.—Sagittilingues—Amphiboli, pt.—Angulirostres, *Pr. Bonap.* (1831).

Oscines, pt.—Scansores, pt. *Keys. & Bl.* (1840).

Volitatrices—Jaculatrices—Excurtrices, pt. *Macgill.* (1840).

Macrochires—Oscines, pt.—Clamatores, pt. *Cabanis* (1847).

Sub-Tribe 1. FISSIROSTRES NOCTURNÆ.

FAM. I. CAPRIMULGIDÆ.

i. CAPRIMULGINÆ.

1. CAPRIMULGUS.

Caprimulgus, *Linn. S. N.* (1756).

Hirundo, pars, *Linn. S. N.* (1735).

Nyctichelidon, *Renn. Mont. Orn. Dict.* (1831), p. 342.

Antrostomus, *Gould, Bonap. Comp. List of Birds* (1838).

Hydropsalis, *Wagl. Isis* (1832), p. 1222.

Psalurus, *Swains. Classif. of B.* ii. p. 339 (1837).

a. CAPRIMULGUS.

1. CAPRIMULGUS EUROPÆUS. The European Goatsucker.

Caprimulgus europæus, *Linn. S. N.* i. p. 286; *Temm. Man. d'Orn.* 1815, p. 273; *Leach, Syst. Cat. Mam. & B. B. M.* p. 19; *Flem. Brit. An.* p. 62; *Jenyns, Man. B. Vert. An.* p. 160; *Naum. Vög. Deuts.* (1833) vi. p. 141, t. 148; *Macgill. Hist. Brit. B.* iii. p. 633; *Eyton, Cat. Brit. B.* p. 27; *Pr. Bonap. Geogr. Comp. List. of B.* p. 8; *Keys. & Bl. Wirbelth. Eur.* p. 33; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 20.

Caprimulgus punctatus, *Meyer, Taschenb. Deuts.* i. p. 284; *Brehm, Vög. Deuts.* i. p. 130.

Caprimulgus maculatus, *Brehm, Vög. Deuts.* i. p. 131, t. 10, f. 1.

Caprimulgus vulgaris, *Vieill.*

Nyctichelidon europæus, *Renn. Mont. Orn. Dict.* p. 335.

The Night-jar, *Bew. Brit. B.* (1797) i. p. 262, fig.; *Yarr. Brit. B.* 2 edit. ii. p. 270, fig.

European Goatsucker, *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 136.

Nocturnal Goatsucker, *Penn. Brit. Zool.* (1812), p. 566, pl. lxvi.

Pl. enl. 193; *Gould, B. of Eur.* pl. 51.

a. Devonshire. Male. From Col. Montagu's collection.

b. Devonshire. Female. From Col. Montagu's collection.

c—e. Cambridgeshire. Males. Presented by Mr. J. Baker.

f. Cambridgeshire. Female. Presented by Mr. J. Baker.

g, h. Cambridgeshire. Young. Presented by Mr. J. Baker.

i. Sternum. England. Presented by John Ray, Esq.

Sub-Tribe 2. FISSIROSTRES DIURNÆ.

FAM. II. HIRUNDINIDÆ.

i. CYPSELINÆ.

1. CYPSELUS.

Cypselus, *Ill. Prod. Mam.* p. 229 (1811).

Apus, *Scop. Introd. Hist. Nat.* p. 483 (1777).

Micropus, *Meyer & Wolf. Taschen. Deuts. Vög.* i. p. 280 (1810).

Brachypus, *Meyer, Vög. Liv. und Esthl.*

Tachornis, *Gosse, B. of Jam.* p. 58 (1848).

a. CYPSELUS.

1. CYPSELUS MELBA. The White-bellied Swift.

Hirundo melba, *Linn. S. N.* i. p. 345.

Cypselus melba, *Ill. Prod. Mam. & Av.* p. 230; *Naum. Vög. Deuts.*

(1833) vi. p. 115, t. 147, f. 1; *Brehm, Vög. Deuts.* p. 134; *Mac-*

gill. Hist. Brit. B. iii. p. 611; *Pr. Bonap. Geogr. Comp. List of*

B. p. 8; *Keys. & Bl. Wirbelth. Eur.* p. 33; *Schleg. Rev. Crit.*

des Ois. d'Eur. p. 20; *G. R. Gray, Gen. of B.* i. p. 54.

Apus melba, *Cuv. Reg. An.* (1817) i. p. 373.

Micropus melba, *Boie, Isis* (1844), p. 165.

Hirundo alpina, *Scop. Ann.* i. p. 166.

Cypselus alpinus, *Temm. Man. d'Orn.* 1815, p. 270; *Brehm, Vög. Deuts.* i. p. 134; *Jenyns, Man. B. Vert. An.* p. 159; *Eyton, Brit. B.* p. 26.

Micropus alpinus, *Meyer & Wolf, Taschenb. Deuts.* i. p. 282.

Cypselus alpinus, africanus, *Temm. Man. d'Orn.* 1815, p. 270.

Cypselus gutturalis, *Vieill. N. Dict. d'Hist. Nat.* xix. p. 422.

Hirundo gularis, *Steph. Gen. Zool.* x. p. 99.

The White-bellied Swift, *Eyton, Hist. R. Brit. B.* p. 17.

The Alpine Swift, *Yarr. Brit. B.* 2 edit. ii. p. 266, fig.

Edward's Birds, pl. 27; *Levaill. Ois. d'Afr.* t. 243.

(Isle of Thanet, Norfolk, Essex and Ireland).

2. CYPSELUS APUS. The common Swift.

Hirundo apus, *Linn. S. N.* i. p. 344.

Apus ———? *Cuv. Règ. An.* (1817) i. p. 373.

Cypselus apus, *Ill. Prod. Mamm. & Av.* p. 230; *Brehm, Vög.*

Deuts. i. p. 136; *Flem. Brit. An.* p. 61; *Jenyns, Man. B. Vert.*

An. p. 159; *Naum. Vög. Deuts.* (1833) i. p. 123, t. 147, f. 2;

Eyton, Cat. Brit. B. p. 26; *Pr. Bonap. Geogr. Comp. List of B.*

p. 1; *Keys. & Bl. Wirbelth. Eur.* p. 33; *Schleg. Rev. Crit. des*

Ois. d'Eur. p. 19; *G. R. Gray, Gen. of B.* i. p. 54.

Cypselus vulgaris, *Steph. Gen. Zool.* x. p. 72.

Micropus murarius, *Meyer & Wolf, Tasch. Deuts.* i. p. 281.

Brachypus murarius, *Meyer, Vög. Liv. und Esthl.* p. 143.

Micropus apus, *Boie, Isis* (1844) p. 165.

Cypselus murarius, *Temm. Man. d'Orn.* 1815, p. 271; *Brehm, Vög.*

Deuts. p. 135; *Macgill. Hist. Brit. B.* iii. p. 614.

Cypselus caffer, *Licht. Cat. Dupl. Berl. Mus.* p. 68.

Cypselus niger, *Leach, Syst. Cat. Mam. & B. B. M.* p. 19.

The Swift, *Bew. Brit. B.* (1797) i. p. 259, fig.; *Mont. Orn. Dict.*;

Penn. Brit. Zool. (1812) i. p. 550.

The Common Swift, *Selby, Brit. Orn.* i. p. 133; *Yarr. Brit. B.* 2 edit. ii. p. 260.

Pl. enl. 242, f. 1.

a. London. Presented by J. F. Stephens, Esq.

b. Hampshire. Female. Presented by Mr. G. L. Scott.

c. Turnham Green. From Mr. J. Baker's collection.

d. Sternum. England. Presented by T. Ingall, Esq.

2. ACANTHYLIS.

- Acanthylis, *Boie, Isis* (1826), p. 971.
 Chætura, *Steph. Gen. Zool.* xiii. p. 76 (1825).
 Hirund-apus, *Hodgs. Journ. A. S. B.* (1836) p. 780.
 Hemiprocne, *Nitzsch, Pterylog.* p. 123 (1840).
 Pallene, *Less. Compt. Buff.* viii. p. 496 (1837).

a. HIRUND-APUS.

1. ACANTHYLIS CAUDACUTA. The Australian spine-tailed Swallow.

- Acanthylis caudacuta, *G. R. Gray, Ann. of Nat. Hist.* (1843) p. 194? *Newm. Zoologist*, iv. p. 1492, fig.
 Hirundo caudacuta, *Lath. Ind. Orn. Suppl.* p. lvii.?
 Australian Spine-tailed Swallow, *Newm. Zool.* iv. 1492.
 (In the neighbourhood of Colchester).

ii. HIRUNDININÆ.

3. HIRUNDO.

- Hirundo, *Linn. Syst. Nat.* (1735).
 Cecropis, *Boie, Isis*, 1826, p. 971.
 Herse, *Less. Compl. Buff.* viii. p. 496 (1837).

a. HIRUNDO.

1. HIRUNDO RUSTICA. The Chimney Swallow.

- Hirundo rustica, *Linn. S. N.* i. p. 343; *Temm. Man. d'Orn.* 1815, p. 265; *Leach, Syst. Cat. Mam. & B. B. M.* p. 19; *Flem. Brit. An.* p. 60; *Jenyns, Man. B. Vert. An.* p. 157; *Naum. Vög. Deuts.* (1833) vi. p. 49, t. 145, f. 1; *Macgill. Hist. Brit. B.* iii. p. 558; *Eyton, Cat. Brit. B.* p. 26; *Pr. Bonap. Geogr. Comp. List of B.* p. 9; *Keys. & Bl. Wirbelth. Eur.* p. 61; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 18; *G. R. Gray, Gen. of B.* i. p. 57.
 Hirundo domestica, *Pall. Zoogr.* i. p. 528.
 Cecropis rustica, *Boie, Isis* (1826), p. 971; *Brehm, Vög. Deuts.* p. 138.
 Cecropis pagorum, *Brehm, Vög. Deuts.* p. 138.
 The Chimney Swallow, *Bew. Brit. B.* (1797) i. p. 252, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 543, pl. lxv. f. upp.; *Selby, Brit. Orn.* i. p. 126.
 The Swallow, *Yarr. Brit. B.* 2 edit. ii. p. 231, fig.

Pl. enl. 543, f. 1; *Gould, B. Eur.* pl. 54.

- a. Great Britain. Presented by Maj.-Gen. T. Hardwicke.
- b. Cambridgeshire. Presented by Mr. J. Baker.
- c. England. White variety.
- d. Hayling Island. White variety. Presented by Alfred Miller, Esq.
- e. Cambridgeshire. Young. From Mr. J. Baker's collection.

2. PROGNE.

Progne, *Boie, Isis* (1826), p. 971.

1. PROGNE PURPUREA. The purple Swallow.

- Hirundo purpurea*, *Linn. S. N.* i. p. 344.
Hirundo violacea, *Gmel. S. N.* i. p. 1026.
Hirundo cærulea, *Vieill. Ois. d'Amér. Sept.* t. 26, 27.
Hirundo subis, *Linn. S. N.* i. p. 344.
 Progne purpurea, *Boie, Isis* (1826), p. 971.
Hirundo versicolor, *Vieill. N. Dict. d'Hist. Nat.* x. 509.
Hirundo ludoviciana, *Cuv. Règ. Anim.* (1817) p. 374.
Hirundo (Cecropis) violacea, *Less. Compl. Buff.* viii. p. 498.
 Progne purpurea, *Boie, Isis* (1826), p. 971; *Pr. Bonap. Geogr. Comp. List of B.* p. 8; *G. R. Gray, Gen. of B.* i. p. 59.
 American purple Martin, *Yarr. Brit. B.* 2 edit. p. 257, fig.
Catesby's Carol. pl. 51; *Pl. enl.* 722; *Edward's Birds*, pl. 120.
 (Paddington and county of Dublin).

3. COTYLE.

- Cotyle, *Boie, Isis* (1822), p. 550.
 Biblis, *Less. Compl. Buff.* viii. p. 495 (1837).

1. COTYLE RIPARIA. The Sand Martin.

- Cotyle riparia*, *Boie, Isis* (1822), p. 550; *Brehm, Vög. Deuts.* i. p. 143; *Pr. Bonap. Geogr. Comp. List of B.* p. 9; *G. R. Gray, Gen. of B.* i. p. 60.
Hirundo riparia, *Linn. S. N.* i. p. 344; *Temm. Man. d'Orn.* 1815, p. 267; *Leach, Syst. Cat. Mam. and B. B. M.* p. 19; *Flem. Brit. An.* p. 61; *Jenyns, Man. B. Vert. An.* p. 158; *Naum. Vög. Deuts.* (1833), i. p. 100, t. 146, f. 1, 2; *Macgill. Hist. Brit. B.* iii. p. 595; *Eyton. Cat. Brit. B.* p. 26; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 19.

Cotyle fluviatilis, *Brehm, Vög. Deuts.* i. p. 142, t. x. f. 5.

Cotyle microrhynchos, *Brehm, Vög. Deuts.* i. p. 143.

Hirundo (*Cotyle*) *riparia*, *Keys. & Bl. Wirbelth. Eur.* p. 61.

The Sand Martin, *Bew. Brit. B.* (1797), i. p. 258; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812), i. p. 549; *Selby, Brit. Orn.* i. p. 131; *Yarr. Brit. B.* 2 edit. ii. p. 251, fig.

Pl. enl. 543, f. 2; *Gould, B. of Eur.* pl. 58.

a. Wiltshire. From Col. Montagu's collection.

b. Bushy Hall. From Mr. J. Baker's collection.

4. CHELIDON.

Chelidon, *Boie, Isis* (1822), p. 550.

1. CHELIDON URBICA. The Martin Swallow.

Hirundo urbica, *Linn. S. N.* i. p. 344; *Temm. Man. d'Orn.* 1815, p. 266; *Flem. Brit. An.* p. 61; *Jenyns, Man. B. Vert. An.* p. 159; *Naum. Vög. Deuts.* (1833), i. p. 73, t. 145, f. 2; *Macgill. Hist. Brit. B.* iii. p. 573; *Eyton, Cat. Brit. B.* p. 26; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 19.

Chelidon urbica, *Boie, Isis* (1822), p. 550; *Brehm, Vög. Deuts.* i. p. 139, t. x. f. 4; *Pr. Bonap. Geogr. Comp. List of B.* p. 8; *G. R. Gray, Gen. of B.* i. p. 60.

Hirundo lagopoda, *Pall. Zoogr.* i. p. 532.

Chelidon fenestrarum, *Brehm, Vög. Deuts.* i. p. 140.

Chelidon rupestris, *Brehm, Vög. Deuts.* i. p. 140.

Hirundo domestica, *Leach, Syst. Cat. Mam. and B. B. M.* p. 19.

Hirundo (*Chelidon*) *urbica*, *Keys. & Bl. Wirbelth. Eur.* p. 61.

The Martin, *Bew. Brit. B.* (1797), i. p. 255, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812), i. p. 547; *Selby, Brit. Orn.* i. p. 129; *Yarr. Brit. B.* 2 edit. ii. p. 245, fig.

Pl. enl. 542, f. 2; *Gould, B. of Eur.* pl. 57.

a. Cambridgeshire. Presented by Mr. J. Baker.

b. Cambridgeshire.

c. Devonshire. From Col. Montagu's collection.

d. Devonshire. Var. white. From Col. Montagu's collection.

FAM. III. CORACIIDÆ.

i. CORACIINÆ.

1. CORACIAS.

Coracias, *Linn. S. N.* (1735).

Galgulus, *Briss. Orn.* ii. p. 63 (1760).

1. CORACIAS GARRULA. The garrulous Roller.

Coracias garrula, *Linn. S. N.* i. p. 159; *Temm. Man. d'Orn.* 1815, p. 78; *Brehm, Vög. Deuts.* i. p. 160, t. xi. f. 5; *Flem. Brit. An.* p. 88; *Jenyns, Man. B. Vert. An.* p. 156; *Naum. Vög. Deuts.* (1822), ii. p. 158, t. 60; *Macgill. Hist. Brit. B.* iii. p. 540; *Eyton, Cat. Brit. B.* p. 25; *Pr. Bonap. Geogr. Comp. List of B.* p. 9; *Keys. & Bl. Wirbelth. Eur.* p. 35; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 56; *G. R. Gray, Gen. of B.* i. p. 62.

The Garrulous Roller, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 300, pl. xxxviii.; *Selby, Brit. Orn.* i. p. 86.

The Roller, *Bew. Brit. B.* (1797) i. p. 85, fig.; *Yarr. Brit. B.* 2 edit. ii. p. 211, fig.

Pl. enl. 486; *Levaill. Ois. de Parad.* t. 32, 33; *Gould, B. of Eur.* pl.

a. Great Britain.

FAM. IV. ALCEDINIDÆ.

i. ALCEDININÆ.

1. ALCEDO.

Alcedo, *Linn. S. N.* (1756).

Ispida (pars), *Linn. S. N.* (1735).

Corythornis, *Kaup, Verhandl. Darmst.* (1848).

Ispidina, *Kaup, Verhandl. Darmst.* (1848).

a. ALCEDO.

1. ALCEDO ISPIDA. The common Kingfisher.

Alcedo ispida, *Linn. S. N.* i. p. 179; *Temm. Man. d'Orn.* 1815, p. 262; *Leach, Syst. Cat. Mam. & B. B. M.* p. 26; *Brehm, Vög. Deuts.* i. p. 148; *Flem. Brit. An.* p. 90; *Jenyns, Man. B. Vert. An.* p. 157; *Naum. Vög. Deuts.* (1826) v. p. 479, t. 144; *Macgill.*

Hist. Brit. B. iii. p. 671; *Eyton, Cat. Brit. B.* p. 28; *Pr. Bonap. Geogr. Comp. List of B.* p. 9; *Keys. & Bl. Wirbelth. Eur.* p. 35; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 52; *G. R. Gray, Gen. of B.* i. p. 81.

Gracula Atthis, Gmel. S. N. i. p. 398.

Alcedo subispida, Brehm, Vög. Deuts. i. p. 149.

Alcedo advena, Brehm, Vög. Deuts. i. p. 150, t. xi. f. 2.

Common Kingfisher, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 326, pl. xlii. fig. low.; *Selby, Brit. Orn.* i. p. 121.

The Kingfisher, *Yarr. Brit. B.* 2 edit. ii. p. 223, fig.

Pl. enl. 77; *Kittl. Kúpff. Vög.* t. 29, f. 1; *Gould, B. of Eur.* pl. 61.

a. Devonshire. From Col. Montagu's collection.

b, c. Great Britain.

d, e, Cambridgeshire. Young. Presented by Mr. J. Baker.

f. Sternum. England. Presented by T. Ingall, Esq.

g. Sternum. England. Young. Presented by T. Ingall, Esq.

2. CERYLE.

Ceryle, Boie, Isis, 1828, p. 316.

Ispida, Swains. Classif. of B. ii. p. 336 (1837).

1. CERYLE ALCYON. The belted Kingfisher.

Alcedo alcyon, Linn. S. N. i. p. 180; *Thompson, Ann. & Mag. Nat. Hist.* 1847, p. 313.

Ceryle alcyon, Boie, Isis (1828), p. 316.

Ispida alcyon, Swains. Classif. of B. ii. p. 336.

Wils. Amer. Orn. pl. 23, f. 1; *Pl. enl.* 715.

(Ireland).

FAM. V. MEROPIDÆ.

i. MEROPINÆ.

1. MEROPS.

Merops, Linn. S. N. (1756).

Ispida (pars), Linn. S. N. (1735).

Apiaster, Briss. Orn. iv. p. 532 (1760).

1. MEROPS APIASTER. The common Bee-eater.

Merops apiaster, *Linn. S. N.* i. p. 182; *Temm. Man. d'Orn.* 1815, p. 260; *Brehm, Vög. Deuts.* i. p. 147; *Flem. Brit. An.* p. 90; *Jenyns, Man. B. Vert. An.* p. 156; *Naum. Vög. Deuts.* (1826) v. p. 462, t. 143; *Macgill. Hist. Brit. B.* iii. p. 685; *Eyton, Cat. Brit. B.* p. 28; *Pr. Bonap. Geogr. Comp. List of B.* p. 9; *Keys. & Bl. Wirbelth. Eur.* p. 35; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 52; *G. R. Gray, Gen. of B.* i. p. 86.

Merops chrysocephalus, *Gmel. S. N.* i. p. 463.

Merops schæghagha, *Forsk. Faun. Arab.* 1.

Merops hungariæ, *Brehm, Vög. Deuts.* i. p. 146, t. xi. f. 1.

Bee-eater, *Mont. Orn. Dict.*; *Yarr. Brit. B.* 2 edit. ii. p. 217, fig.

Common Bee-eater, *Penn. Brit. Zool.* (1812) i. p. 339; *Selby, Orn. Dict.* i. p. 123.

Pl. enl. 938; *Gould, B. of Eur.* pl. 59.

a. ———. Presented by Maj.-Gen. T. Hardwicke.

b. Devonshire. Presented by Addis Archer, Esq.

 Tribe II. TENUIROSTRES.

Picæ, pt. *Linn.* 1735; *Mæhr.* (1752); *Lath.* (1790).

Plumipedes, pt. *Schæff.* (1774).

Fissipedes anisodactyles, *cuneirostres*—*F. a. filirostres*—*F. a. falcirostres*, *Schæff.* (1774).

Scutipedes, pt.—*Negliges*, pt. *Scop.* (1777).

Tenuirostres, pt.—*Dentirostres*, pt.—*Plenirostres*, pt. *Cuv.* (1799—1800).

Tenuirostres—*Gregarii*, pt.—*Pygarrhichi*—*Suspensi*—*Gallinacei*, pt. *Illiger* (1811).

Anthomyzi—*Epopsides*—*Anerpontes*—*Lyriferi*, *Vieill.* (1816).

Scansores, pt. *Temm.* (1815).

Tenuirostres—*Conirostres*, pt.—*Dentirostres*, pt. *Cuv.* (1817).

Anisodactyli—*Insectivores*, pt. *Temm.* (1820).

Anerponti—*Antomisi*—*Epopsidi*—*Rafioramfi*—*Metrioramfi*, *Ranz.* (1823).

Tenuirostres—*Scansores*, pt.—*Rasores*, pt. *Vigors* (1826).

Fissirostres, *conirostres anisodactyles*, pt. *Less.* (1831).

Tenuirostres—*Anthomyzi*—*Canori*, pt. *Pr. Bonap.* (1831).

Scansores, pt.—*Oscines*, pt. *Keys. & Bl.* (1840).

Raptatrices, *Macgill.* (1840).

Clamatores, pt.—*Oscines*, pt. *Cabanis* (1847).

FAM. I. UPUPIDÆ.

i. UPUPINÆ.

1. UPUPA.

Upupa, *Linn. S. N.* (1735).

? Fregilupus, *Less. Tr. d'Orn.* p. 323 (1831).

1. UPUPA EPOPS. The common Hoopoe.

Upupa Elops, *Linn. S. N.* i. p. 183; *Temm. Man. d'Orn.* 1815, p. 256; *Leach, Syst. Cat. Mam. & B. B. M.* p. 26; *Brehm, Vög. Deuts.* i. p. 215; *Flem. Brit. An.* p. 89; *Jenyns, Man. B. Vert. An.* p. 153; *Naum. Vög. Deuts.* (1826) v. p. 437, t. 142; *Macgill. Hist. Brit. B.* iii. p. 41; *Eyton, Cat. Brit. B.* p. 27; *Pr. Bonap. Geogr. Comp. List of B.* p. 10; *Keys. & Bl. Wirbelth. Eur.* p. 35; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 52; *G. R. Gray, Gen. of B.* i. p. 90.

Upupa bifasciata, *Brehm, Vög. Deuts.* p. 215, t. xv. f. 2.

The Hoopoe, *Bew. Brit. B.* (1797) i. p. 123, fig.; *Selby, Brit. Orn.* i. p. 118; *Yarr. Brit. B.* 2 edit. ii. p. 175, fig.

Common Hoopoe, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 342, pl. xliiii. fig. low.

Pl. enl. 52; *Gould, B. of Eur.* pl. 238.

a. Bigberry, Devonshire. From Col. Montagu's collection.

FAM. II. CERTHIDÆ.

i. CERTHINÆ.

1. CERTHIA.

Certhia, *Linn. S. N.* (1735).

1. CERTHIA FAMILIARIS. The common Creeper.

Certhia familiaris, *Linn. S. N.* i. p. 184; *Temm. Man. d'Orn.* 1815, p. 252; *Leach, Syst. Cat. Mam. & B. B. M.* p. 26; *Flem. Brit. An.* p. 88; *Brehm, Vög. Deuts.* p. 209; *Jenyns, Man. B. Vert. An.* p. 152; *Naum. Vög. Deuts.* (1826) v. p. 398, t. 140; *Macgill. Hist. Brit. B.* iii. p. 33; *Eyton, Cat. Brit. B.* p. 27; *Pr. Bonap. Geogr. Comp. List of B.* p. 11; *Keys. & Bl. Wirbelth. Eur.* p. 47; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 47; *G. R. Gray, Gen. of B.* iii. p. 143.

- Certhia scandulaca*, *Pall. Zoogr. i. p. 432.*
Certhia macrodactyla, *Brehm, Vög. Deuts. p. 208.*
Certhia septentrionalis, *Brehm, Vög. Deuts. p. 210, t. xv. f. 5.*
Certhia brachydactyla, *Brehm, Vög. Deuts. p. 210.*
Certhia megarhynchos, *Brehm, Vög. Deuts. p. 211.*
The Creeper, *Bew. Brit. B. (1797) i. p. 125, fig.*
Common Creeper, *Mont. Orn. Dict.; Selby, Brit. Orn. i. p. 116;*
Yarr. Brit. B. 2 edit. ii. p. 165, fig.
Familiar Creeper, *Penn. Brit. Zool. (1812) i. p. 345, pl. xliii. fig.*
upp.
Pl. enl. 681, f. 1; Gould, B. of Eur. pl. 237.
a. Devonshire. Male. From Col. Montagu's collection.
b. Devonshire. Female. From Col. Montagu's collection.
c, d. Hoxne, Suffolk. Presented by the Rev. H. Kirby.
e. Skull. England. Presented by John Ray, Esq.

ii. SITTINÆ.

1. SITTA.

- Sitta*, *Linn. S. N. (1735).*
Orthorhynchus, *Horsf.*
Dendrophila, *Swains. Classif. of B. ii. p. 318 (1837).*

1. SITTA EUROPEA. The Nuthatch.

- Sitta europæa*, *Linn. S. N. i. p. 177; Temm. Man. d'Orn. 1815,*
p. 249; Leach, Syst. Cat. Mam. & B. B. M. p. 25; Flem.
Brit. An. p. 81; Jenyns, Man. B. Vert. Anim. p. 154; Naum.
Vög. Deuts. (1826) i. p. 337, t. 139; Macgill. Hist. Brit. B. iii.
p. 48; Eyton, Cat. Brit. B. p. 10; Pr. Bonap. Geogr. Comp.
List of B, p. 10; Keys. & Bl. Wirbelth. Eur. p. 44; Schleg. Rev.
Crit. des Ois. d'Eur. p. 48.
Sitta cæsia, *Meyer, Taschenb. Deuts. i. p. 128.*
Sitta pinetorum, *Brehm, Vög. Deuts. p. 205, t. xiv. f. 4.*
Sitta foliorum, *Brehm, Vög. Deuts. p. 206.*
Sitta septentrionalis, *Brehm, Vög. Deuts. p. 206?*
Sitta advena, *Brehm, Vög. Deuts. p. 207?*
Sitta affinis, *Blyth, Journ. A. S. B. xv. p. 288.*
Nuthatch, *Bew. Brit. B. (1797) i. p. 121, fig.; Selby, Brit. Orn. i.*
p. 113; Yarr. Brit. B. 2 edit. ii. p. 183, fig.
European Nuthatch, *Mont. Orn. Dict.; Penn. Brit. Zool. (1812),*
p. 336, pl. xlii. fig. upp.
Pl. enl. 623, f. 1; Gould, B. of Eur. pl. 234.
a. Suffolk. Presented by the Rev. H. Kirby.

iii. *MENURINÆ*.

1. TROGLODYTES.

Troglodytes, *Vieill. Ois. d'Amer. Septr.* ii. p. 52 (1807).

Anorthura, *Rennie, Mont. Orn. Dict.* p. 6 (1831).

Thriothorus, *Vieill. Analyse, &c.*, p. 45 (1816).

a. TROGLODYTES.

1. TROGLODYTES PARVULUS. The Common Wren.

Motacilla troglodytes, *Linn. S. N.* i. p. 337.

Sylvia troglodytes, *Lath. Ind. Orn.* ii. p. 547; *Temm. Man. d'Orn.* 1815, p. 127.

Troglodytes parvulus, *Koch, Baier. Zool.* i. p. 161; *Naum. Vög. Deuts.* (1822) iii. p. 725, t. 83, f. 4; *Keys. & Bl. Wirbelth. Eur.* p. 47; *G. R. Gray, Gen. of B.* ii. p. 158.

Troglodytes europæus, *Cuv.*; *Leach, Syst. Cat. Mam. & B. B. M.* p. 25; *Jenyns, Man. B. Vert. An.* p. 153; *Eyton, Cat. Brit. B.* p. 14; *Pr. Bonap. Geogr. Comp. List of B.* p. 11.

Troglodytes vulgaris, *Flem. Brit. An.* p. 73.

Troglodytes regulus, *Meyer.*

Troglodytes troglodytes (*Cuv.*), *Schleg. Rev. Crit. des Ois. d'Eur.* p. 44.

Troglodytes punctatus (*Koch*), *Boie, Isis*, 1822, p. 551.

Troglodytes domesticus, *Brehm, Vög. Deuts.* p. 454.

Troglodytes sylvestris, *Brehm, Vög. Deuts.* p. 455, t. xxiii. f. 6.

Anorthura communis, *Renn. Mont. Orn. Dict.* p. 570.

Anorthura troglodytes, *Macgill. Hist. Brit. B.* iii. p. 15.

The Wren, *Bew. Brit. B.* (1797) i. p. 227, fig.; *Penn. Brit. Zool.* (1812) p. 516; *Yarr. Brit. B.* 2 edit. ii. p. 169.

Common Wren, *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 196.

a. Devonshire. Male. From Col. Montagu's collection.

b. Devonshire. Female. From Col. Montagu's collection.

c. Devonshire. Albino variety.

d, e. Cambridgeshire. Presented by Mr. J. Baker.

f, g. Cambridgeshire. Young. Presented by Mr. J. Baker.

h. Sternum. England. Presented by John Ray, Esq.

i. Skull. England. Presented by John Ray, Esq.

Tribe III. DENTIROSTRES.

- Passeres, pt. *Linn.* (1735), *Mæhr.* (1752).
 Picæ, pt. *Mæhr.* (1752).
 Accipitres, pt. *Linn.* (1760).
 Plumipedes, pt. *Schæff.* (1774).
 Fissipedes anisodactyles—Conico-convexirostres, pt.—F. a. conico-subulirostres, pt. *Schæff.* (1774).
 Anomalipedes, pt. *Schæff.* (1774).
 Scutipedes, pt.—Negliges, pt.—Chanteurs, pt. *Scop.* (1777).
 Crenirostres—Conirostres, pt.—Subulirostres, *Cuv.* (1799—1800).
 Gregarii, pt.—Canori—Passerini, pt.—Serrati, *Illiger* (1811).
 Canori—Passerini—Coraces, pt. *Temm.* (1815).
 Ægithali—Pericalles, pt.—Textores, pt.—Baccivori, pt.—Myiotheres—Colluriones—Canori—Anerpontes, pt.—Antriades, *Vieill.* (1816).
 Dentirostres—Conirostres, pt. *Cuv.* (1817).
 Omnivores, pt.—Insectivores—Granivores, pt. *Temm.* (1820).
 Plereoramfi, pt.—Ifanti, pt.—Euristomi, pt.—Piezoramfi, pt.—Egitali—Rafioramfi—Metrioramfi, pt.—Collurioni, *Ranz.* (1823).
 Dentirostres—Conirostres, pt.—Scansores, pt. *Vigors* (1826).
 Oscines, pt. *Keys. & Bl.* (1840).
 Excurtrices, pt.—Cantatrices, *Macgill.* (1840).
 Oscines—Clamatores, pt. *Cabanis* (1847).

FAM. I. LUSCINIDÆ.

i. LUSCININÆ.

1. CALAMODYTA.

- Calamodyta, *Mey. & Wolf.* (1815).
 Acrocephalus, *Naum. Vögel. alte Ausg. Nachtr.* (1819).
 Calamoherpe, *Boie, Isis* (1822), p. 972.
 Salicaria, *Selby, Brit. Orn.* (1833).
 Dumeticola, *Blyth, Journ. A. S. B.* (1845) p. 584.
 Agrobates, *Jerd. Madr. Journ. Lit. Sci.* (1839).
 Locustella, *Kaup, Naturl. Syst. der Eur. Thier.* p. 115 (1829).
 Calamodus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 117 (1829).
 Alsæus, *Kaup, Naturl. Syst.* p. 108 (1829).
 Cettia, *Pr. Bonap. Geogr. Comp. List of B.* p. 11.
 Pseudo-luscinia, *Pr. Bonap. Geogr. Comp. List of B.* p. 12 (1838).

- Lusciniopsis, *Pr. Bonap. Fauna Italica*, p. (1842).
 Iduna, *Keys. & Bl. Wirbelth. Eur.* p. 58 (1840).
 Tribura, *Hodgs. Proc. Z. S.* (1845) p.
 Lusciniola, *G. R. Gray, List of Gen. of B.* i. p. 28 (1841).
 Hydrocopsichus, *Kaup, Naturl. Syst.* p. 121 (1829).
 Sibilatrix, *Macgill. Hist. Brit. B.* ii. p. 399 (1839).
 Potamodus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 123 (1829).

a. LOCUSTELLA.

1. CALAMODYTA LOCUSTELLA. The Grasshopper Warbler.

- Calamodyta locustella*, *G. R. Gray, Gen. of B.* i. p. 172.
Sylvia locustella, *Lath. Ind. Orn.* ii. p. 515; *Temm. Man. d'Orn.* 1815, p. 129; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23; *Jenyns, Man. B. Vert. An.* p. 106; *Naum. Vög. Deuts.* (1822) iii. p. 701, t. 83, f. 2.
Motacilla nævia, *Bodd. Table des Pl. Enl. d'Aubent.* p. 35.
Curruca locustella, *Steph. Gen. Zool.* xiii. p. 213; *Flem. Brit. An.* p. 69; *Swains. Classif. of B.* ii. p. 241.
Locustella avicula, *Ray, Syn.* p. 70.
Locustella ———, *Kaup, Naturl. Syst.* p. 115.
Locustella Rayii, *Gould, Pr. Bonap. Geogr. Comp. List of B.* p. 12.
Acrocephalus fluviatilis, *Naum. Vög.* (1819), p. 192, 202.
Calamoherbe locustella, *Boie, Isis* (1822), p. 552; *Brehm, Vög. Deuts.* p. 439.
Calamoherbe tenuirostris, *Brehm, Vög. Deuts.* p. 440?
Sibilatrix locustella, *Macgill. Hist. Brit. B.* ii. p. 399; *Eyton, Cat. Brit. B.* p. 11; *Keys. & Bl. Wirbelth. Eur.* p. 54; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 28.
Salicaria locustella, *Selby, Brit. Orn.* i. p.
Muscipeta locustella, *Koch, Baier. Zool.* i. p. 166.
Muscipeta olivacea, *Koch, Baier. Zool.* i. p. 167.
 Grasshopper Lark, *Penn. Brit. Zool.* (1766) i. p. 95, t. 9, f. 5.
 Grasshopper Warbler, *Penn. Brit. Zool.* (1812) i. p. 518; *Selby, Brit. Orn.* p. 166; *Yarr. Brit. B.* 2 edit. i. p. 215, fig.
Pl. enl. 581, f. 3; *Gould, B. of Eur.* pl. 103; *Lewin, Brit. B.* iii. pl. 98.
 a. Wiltshire. Male. Presented by G. Montagu, Esq.
 b. Wiltshire. Female. From Col. Montagu's collection.

b. CALAMODUS.

2. CALADOMYTA PHRAGMITIS. The Sedge Warbler.

- Calamodyta phragmitis*, *Pr. Bonap. Geogr. Comp. List of B.* p. 12 ;
G. R. Gray, Gen. of B. i. p. 172.
- Sylvia phragmitis*, *Bechst. Naturg. Deuts.* iii. p. 633 ; *Temm. Man. d'Orn.* 1815, p. 132 ; *Jenyns, Man. B. Vert. An.* p. 107 ; *Naum. Vög. Deuts.* (1822) ii. p. 648, t. 82, f. 1.
- Motacilla schænobænus*, *Linn.*
- Motacilla salicaria*, *Linn. S. N.* i. p. 330 ?
- Sylvia salicaria*, *Lath. Ind. Orn.* ii. p. 516 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23.
- Curruca salicaria*, *Steph. Gen. Zool.* xiii. p. 209 ; *Flem. Brit. An.* p. 69.
- Calamoherpe phragmitis*, *Boie, Isis* (1822), p. 552 ; *Brehm, Vög. Deuts.* p. 449 ; *Macgill. Hist. Brit. B.* ii. p. 390.
- Calamoherpe tritici*, *Brehm, Vög. Deuts.* p. 449.
- Calamoherpe schænobænus*, *Brehm, Vög. Deuts.* p. 450.
- Curruca phragmitis*, *Swains. Classif of B.* ii. p. 241.
- Calamodus phragmitis*, *Kaup, Naturl. Syst.* p. 116.
- Calamoherpe subphragmitis*, *Brehm, Vög. Deuts.* p. 1014.
- Acrocephalus phragmitis*, *Naum. Vög.* (1819) p. 202.
- Muscipeta phragmitis*, *Koch, Baier. Zool.* i. p. 163.
- Salicaria phragmitis*, *Selby, Brit. Orn.* i. p. 201 ; *Eyton, Cat. Brit. B.* p. 11 ; *Keys. & Bl. Wirbelth. Eur.* p. 54 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 28.
- Reed Fauvette, *Bew. Brit. B.* (1797) i. p. 215, fig.
- Sedge Warbler, *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* (1812) i. p. 517 ; *Selby, Brit. Orn.* i. p. 169 ; *Yarr. Brit. B.* 2 edit. i. p. 289, fig.
- Gould, B. of Eur.* pl. 110.

a. England.

b. Wiltshire. Male. From Col. Montagu's collection.

c. Cambridgeshire. From Mr. J. Baker's collection.

d. Sternum. England. Presented by John Ray, Esq.

c. POTAMODUS.

3. CALAMODYTA CETTI. Cetti's Warbler.

- Sylvia Cetti*, *Marm. Mem. della Acad. de Torino*, xxv. p. 254 ;
Temm. Man. d'Orn. (1820) i. p. 194 ; *Jenyns, Man. B. Vert. An.*
 p. 107.
- Sylvia sericea*, *Natt. Temm. Man. d'Orn.* (1820) i. p. 197.
- Calamoherpe Cetti*, *Boie, Isis* (1822), p. 552.
- Potamodus Cetti*, *Kaup, Naturl. Syst.* p. 123.

- Calamodyta Cetti, *G. R. Gray, Gen. of B.* i. p. 172.
 Curruca Cetti, *Steph. Gen. Zool.* xiii. p. 209.
 Cettia altisonans, *Pr. Bonap. Geogr. Comp. List of B.* p. 11.
 Cettia sericea, *Pr. Bonap. Geogr. Comp. List of B.* p. 12.
 Salicaria Cettii, *Keys. & Bl. Wirbelth. Eur.* p. 55; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 29.
 Sylvia platura, *Vieill. Encyc. Méth.* p. 466.
 Sylvia fulvescens, *Vieill. Faun. Franc.* i. p. 208.
Pl. enl. 655, f. 2; *Gould, B. of Eur.* pl. 114, 115; *Pr. Bonap. Faun. Ital.* t. 29, f. 3.

d. PSEUDO-LUSCINIA.

4. CALAMODYTA LUSCINOIDES. Savi's Warbler.

- Sylvia luscinioides*, *Savi, Ornit. Tosc.* i. p. 270; *Temm. Man. d'Orn.* iii. p. 119; *G. R. Gray, Ann. Nat. Hist.* vi. p. 155.
Salicaria luscinioides, *Keys. & Bl. Wirbelth. Eur.* p. 53; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 28.
Calamodyta luscinioides, *G. R. Gray, Gen. of B.* i. p. 172.
Pseudo-luscinia Savii, *Pr. Bonap. Geogr. Comp. List of B.* p. 12.
 Savi's Warbler, *Lubb. Fauna of Norfolk*, p. 34; *Yarr. Brit. B.* 2 edit. i. p. 293, fig.
Gould, B. of Eur. pl. 104; *Pr. Bonap. Faun. Ital.* t. 30, f. 2.
 a. Cambridgeshire. From Mr. J. Baker's collection.

e. CALAMOHERPE.

5. CALAMODYTA STREPERA. The Reed Wren.

- Sylvia arundinacea*, *Lath. Ind. Orn.* ii. p. 510; *Temm. Man. d'Orn.* 1815, p. 134; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23; *Jenyns, Man. B. Vert. An.* p. 107; *Naum. Vög. Deuts.* (1822) iii. p. 614, t. 81, f. 2.
Motacilla arundinacea, *Gmel. S. N.* i. p. 992.
Sylvia strepera, *Vieill. N. Dict. d'Hist. Nat.* xi. p. 182.
Sylvia palustris, *Bechst. Naturg. Deuts.* iii. p. 639.
Calamodyta strepera, *G. R. Gray, Gen. of B.* i. p. 172.
Curruca arundinacea, *Steph. Gen. Zool.* xiii. p. 209; *Flem. Brit. An.* p. 69; *Swains. Classif. of B.* ii. p. 241.
Calamoherbe arundinacea, *Boie, Isis* (1822), p. 552; *Brehm, Vög. Deuts.* p. 444; *Pr. Bonap. Geogr. Comp. List of B.* p. 13; *Macgill. Hist. Brit. B.* iii. p. 395.
Calamoherbe arbustorum, *Boie, Isis* (1822), p. 552; *Brehm, Vög. Deuts.* p. 443.

Calamoherpe alnorum, *Brehm, Vög. Deuts.* p. 443.

Salicaria arundinacea, *Selby, Brit. Orn.* i. p. ; *Eyton, Cat. Brit. B.* p. 11; *Keys. & Bl. Wirbelth. Eur.* p. 53; *Schleg. Rev. Crit. des Ois. d' Eur.* p. 27.

Acrocephalus arundinaceus, *Naum. Vög.* (1819) p. 201.

Muscipeta arundinacea, *Koch, Baier. Zool.* i. p. 165.

Reed Wren, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* i. p. 520; *Selby, Brit. Orn.* i. p. 171; *Yarr. Brit. B.* 2 edit. i. p. 295, fig.

Gould, B. of Eur. pl. 109; *Pr. Bonap. Faun. Italica*, t. 29, f. 2.

a. England.

b. Wiltshire. Male. From Col. Montagu's collection.

c. Great Britain.

2. LUSCINIA.

Luscinia, *Linn. S. N.* (1735).

Curruca, *Boie, Isis* (1822), p. 55 (pt.)

Philomela, *Selby, Brit. Orn.*

Lusciola, *Keys. and Bl. Wirbelth. Eur.* p. 58 (1840).

1. LUSCINIA PHILOMELA. The Nightingale.

Motacilla luscinia, *Linn. S. N.* i. p. 328.

Sylvia luscinia, *Lath. Ind. Orn.* ii. p. 506; *Temm. Man. d'Orn.* 1815, p. 105; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23; *Jenyns, Man. B. Vert. An.* p. 107; *Naum. Vög. Deuts.* (1822) ii. p. 373, t. 74, f. 2.

Curruca luscinia, *Koch, Baier. Zool.* i. p. 154; *Boie, Isis* (1822), p. 553; *Steph. Gen. Zool.* xiii. p. 208; *Flem. Brit. An.* p. 69.

Philomela luscinia, *Eyton, Cat. Brit. B.* p. 11; *Macgill. Hist. Brit. B.* ii. p. 321; *Swains. Classif. of B.* ii. p. 240.

Luscinia philomela, *Pr. Bonap. Geogr. Comp. List of B.* p. 15; *G. R. Gray, Gen. of B.* i. p. 173.

Luscinia megarhynchos, *Brehm, Vög. Deuts.* p. 356.

Luscinia media, *Brehm, Vög. Deuts.* p. 357.

Luscinia Okenii, *Brehm, Vög. Deuts.* p. 357.

Luscinia peregrina, *Brehm, Vög. Deuts.* p. 358, t. xxi. f. 2.

Lusciola luscinia, *Keys. & Bl. Wirbelth. Eur.* p. 58; *Schleg. Rev. Crit. des Ois. d' Eur.* p. 31.

The Nightingale, *Bew. Brit. B.* i. p. 199; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 494; *Selby, Brit. Orn.* i. p. 172; *Yarr. Brit. B.* 2 edit. i. p. 302, fig.

Pl. enl. 615; *Gould, B. of Eur.* pl. 116.

- a. Bayswater. Presented by J. F. Stephens, Esq.
 b. Cambridgeshire. Chicks. Presented by Mr. J. Baker.
 c. England. From Mr. Gould's collection.
 d. Cambridgeshire. Young. From Mr. J. Baker's collection.

3. SYLVIA.

- Sylvia*, *Lath. Ind. Orn.* (1790).
Thamnodus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 110 (1829).
Staparola, *Pr. Bonap. Faun. Ital.* p.
Pyrophthalma, *Pr. Bonap. Faun. Ital.* p.
Melizophilus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 15 (1816).
Erythroleuca, *Kaup, Naturl. Syst.* p. 153 (1829).
Monachus, *Kaup, Naturl. Syst.* p. 33 (1829).
Epilais, *Kaup, Naturl. Syst.* p. 145 (1829).
Adornis, *G. R. Gray, List of Gen. of B.* p. 29 (1841).
Adophoneus, *Kaup, Naturl. Syst.* p. 28 (1829).
Nisoria, *Pr. Bonap. Geogr. Comp. List of B.* p. 15 (1838).
Phyllopneuste, *Mey. & Wolf.* (1815).
Asilus, *Bechst.* (1802).
Hippolais, *Brehm, Isis* (1828), p. 1283.
Asilus, *Mæhring, Gen. Av.* p. 44 (1752).
Phylloscopus, *Boie, Isis* (1826), p. 972.
Sibilatrix, *Kaup, Naturl. Syst. der Eur. Thier.* p. 98 (1829).
Chloropeta, *Smith, Ill. S. Afr. Zool. Birds*, pl.
Neornis, *Hodgs. Gray's Zool. Misc.* (1844) p. 82.

a. MELIZOPHILUS.

1. SYLVIA UNDATA. The Dartford Warbler.

- Motacilla undata*, *Bodd. Table des Pl. enl. d'Aubent.* p. 40.
Motacilla provincialis, *Gmel. S. N.* i. p. 958; *Temm. Man. d'Orn.*
 i. p. 211 (1820).
Sylvia dartfordiensis, *Lath. Ind. Orn.* ii. p.
Sylvia ferruginea, *Vieill. Fauna franc.* p. 218, t. 98, f. 2, 3.
Sylvia undata, *G. R. Gray, Gen. of B.* i. p. 174.
Melizophilus provincialis, *Jenyns, Man. B. Vert. An.* p. 112; *Pr.*
Bonap. Geogr. Comp. List. of B. p. 14.
Currucula provincialis, *Boie, Isis* (1822), p. 553; *Macgill. Hist. Brit.*
B. ii. p. 383; *Eyton, Cat. Brit. B.* p. 12; *Flem. Brit. An.* p. 70.
Melizophilus dartfordiensis, *Leach, Syst. Cat. Mam. & B. B. M.*
 p. 25.
Sylvia provincialis, *Keys. & Bl. Wirbelth. Eur.* p. 57; *Schleg. Rev.*
Crit. des Ois. d'Eur. p. 24.

Thamnodus provincialis, *Kaup, Naturl. Syst.* p. 109.

Dartford Warbler, *Bew. Brit. B.* (1797) i. p. 203, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 530, pl. lxiii.; *Selby, Brit. Orn.* i. p. 180; *Yarr. Brit. B.* 2 edit. i. p. 340, fig.

Gould, B. of Eur. pl. 129; *Pl. enl.* 655, f. 1.

a. Devonshire. Female. From Col. Montagu's collection.

b. Kent. Male. From Col. Montagu's collection.

c. Kent. Young. From Col. Montagu's collection.

b. SYLVIA.

2. SYLVIA CURRUCA. The Lesser Whitethroat.

Motacilla curruca, *Gmel. S. N.* i. p. 954?

Sylvia curruca, *Lath. Ind. Orn.* ii. p. 509; *Temm. Man. d'Orn.* 1815, i. p. 113; *Jenyns, Man. B. Vert. An.* p. 109; *Naum. Vög. Deuts.* (1822) ii. p. 451, t. 77, f. 1; *Pr. Bonap. Geogr. Comp. List of B.* p. 14; *Keys. & Bl. Wirbelth. Eur.* p. 57; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 24; *G. R. Gray, Gen. of B.* i. p. 174.

Motacilla garrula, *Retz. Linn. Faun. Suec.* p. 254.

Sylvia garrula, *Bechst. Naturg. Deuts.* iii. p. 540; *Macgill. Hist. Brit. B.* ii. p. 357.

Sylvia leucopogon, *Heckel.*

Motacilla sylvia, *Pall. Zoogr.* i. p. 488.

Curruca garrula, *Koch, Baier. Zool.* i. p. ; *Steph. Gen. Zool.* xiii. p. 211; *Brehm, Vög. Deuts.* p. 422; *Eyton, Cat. Brit. B.* p. 12; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23.

Sylvia sylviella, *Lath. Ind. Orn.* ii. p. 515.

Curruca sylviella, *Flem. Brit. An.* p. 71.

Curruca dumetorum, *Brehm, Vög. Deuts.* p. 422.

Curruca molaria, *Brehm, Vög. Deuts.* p. 422.

Motacilla dumetorum, *Gmel.?*

Sylvia dumetorum, *Lath.?*

Lesser Whitethroat, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 529; *Yarr. Brit. B.* 2 edit. i. p. 320, fig.

Pl. enl. 580, f. 3? *Gould, B. of Eur.* pl. 125, f. 2.

a, b. London. Presented by W. Yarrell, Esq.

c. Cambridgeshire. From Mr. J. Baker's collection.

d. Cambridgeshire. Young. From Mr. J. Baker's collection.

c. STRAPAROLA.

3. SYLVIA CINEREA. The Whitethroat Warbler.

Motacilla sylvia, *Linn. S. N.* i. p. 330.

Sylvia cinerea, *Lath. Ind. Orn.* ii. p. 514; *Temm. Man. d'Orn.*

- 1815, p. 113; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23; *Jenyns, Man. B. Vert. An.* p. 109; *Naum. Vög. Deuts.* (1822), ii. p. 464, t. 78, f. 1, 2; *Macgill. Hist. Brit. B.* ii. p. 350; *Pr. Bonap. Geogr. Comp. List of B.* p. 14; *Keys. and Bl. Wirbelth. Eur.* p. 57; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 23; *G. R. Gray, Gen. of B.* i. p. 174.
- Sylvia fruticeti*, *Bechst. Naturg. Deuts.* iii. p. 530; *Vieill. Encyc. Méth.* p. 423.
- Sylvia cineraria*, *Bechst. Naturg. Deuts.* iii. p. 534.
- Curruca cinerea*, *Koch, Baier. Zool.* i. p. 157; *Brehm, Vög. Deuts.* p. 419; *Eyton, Cat. Brit. B.* p. 12; *Swains. Classif. of B.* ii. p. 241.
- Curruca sylvia*, *Steph. Gen. Zool.* xiii. p. 210; *Flem. Brit. An.* p. 71.
- Curruca cineraria*, *Brehm, Vög. Deuts.* p. 420.
- Curruca fruticeti*, *Brehm, Vög. Deuts.* p. 420.
- Curruca caniceps*, *Brehm, Vög. Deuts.* p. 421.
- The Whitethroat, *Bew. Brit. B.* (1797) i. p. 219, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 528; *Selby. Brit. Orn.* i. p. 178.
- The Common Whitethroat, *Yarr. Brit. B.* 2 edit. i. p. 316, fig.
Pl. enl. 579, f. 3, 581, f. 1; *Gould, B. of Eur.* pl. 125, f. 1.
- a. Great Britain.
b, c. Great Britain. From Mr. J. Clarke's collection.
d. Devonshire. Male. From Col. Montagu's collection.
e. Bishop Wearmouth. Presented by W. Yarrell, Esq.
f—i. Cambridgeshire. From Mr. J. Baker's collection.
j. Cambridgeshire. Chicks. From Mr. J. Baker's collection.

d. MONACHUS.

4. SYLVIA ATRICAPILLA. The Black-cap Warbler.

- Motacilla atricapilla*, *Linn. S. N.* i. p. 332.
- Sylvia atricapilla*, *Lath. Ind. Orn.* ii. p. 508; *Temm. Man. d'Orn.* 1815, p. 109; *Jenyns, Man. B. Vert. An.* p. 108; *Naum. Vög. Deuts.* (1822) ii. p. 492, t. 77, f. 2, 3; *Macgill. Hist. Brit. B.* ii. p. 339; *Keys. & Bl. Wirbelth. Eur.* p. 57; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 25; *G. R. Gray, Gen. of B.* i. p. 174.
- Sylvia ruficapilla*, *Sandb.*
- Curruca atricapilla*, *Koch, Baier. Zool.* i. p. 155; *Leach, Syst. Cat. Mam. & B. B. M.* p. 25; *Flem. Brit. An.* p. 70; *Brehm, Vög. Deuts.* p. 418; *Eyton, Cat. Brit. B.* p. 12; *Pr. Bonap. Geogr. Comp. List of B.* p. 14.

- Curruca nigricapilla*, *Brehm, Vög. Deuts.* p. 417.
Curruca pileata, *Brehm, Vög. Deuts.* p. 418.
Monachus atricapillus, *Kaup, Naturl. Syst.* p. 33.
Philomela atricapilla, *Swains. Classif. of B.* ii. p. 240.
 The Black-cap, *Bew. Brit. B.* (1797) i. p. 217, fig.; *Mont. Orn. Dict.*
 Black-cap Warbler, *Penn. Brit. Zool.* (1812) i. p. 505; *Selby, Brit. Orn.* i. p. 174; *Yarr. Brit. B.* 2 edit. i. p. 307, fig.
Pl. enl. 580, f. 1, 2; *Gould, B. of Eur.* pl. 120.
 a. Devonshire. Male. From Col. Montagu's collection.
 b. England. Male.
 c. Wiltshire. Female. From Col. Montagu's collection.
 d. Cambridgeshire. Male. From Mr. J. Baker's collection.
 e. Sternum. England. Presented by T. Ingall, Esq.

e. EPILAIS.

5. SYLVIA HORTENSIS. The Garden Warbler.

- Motacilla borin*, *Bodd. Table des Pl. enl. d'Aubent.* p. 35.
Motacilla hortensis, *Gmel. S. N.* i. p. 955.
Sylvia hortensis, *Lath. Ind. Orn.* ii. p. 507; *Bechst. Naturg. Deuts.* iii. p. 524; *Temm. Man. d'Orn.* 1815, p. 111; *Leach, Syst. Cat. Mam. & B. B. M.* p. 23; *Naum. Vög. Deuts.* (1822) ii. p. 478, t. 78, f. 3; *Jenyns, Man. B. Vert. An.* p. 108; *Macgill. Hist. Brit. B.* iii. p. 345; *Keys. & Bl. Wirbelth. Eur.* p. 57; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 25; *G. R. Gray, Gen. of B.* i. p. 174.
Curruca hortensis, *Koch, Baier. Zool.* i. p. 155; *Flem. Brit. An.* p. 70; *Brehm, Vög. Deuts.* p. 415; *Eyton, Cat. Brit. B.* p. 12; *Pr. Bonap. Geogr. Comp. List of B.* 14; *Swains. Classif. of B.* ii. p. 241.
Sylvia ædonia, *Vieill. Faun. franc.* p. 221, t. 99, f. 3.
Curruca brachyrhyncha, *Brehm, Vög. Deuts.* p. 416.
Curruca grisea, *Brehm, Vög. Deuts.* p. 416, t. xxiii. f. 2.
Epilais hortensis, *Kaup, Naturl. Syst.* p. 145.
Adornis hortensis, *G. R. Gray, List of Gen. of B.* (1841) p. 29.
 The Lesser Fauvette, Passerine Warbler, *Bew. Brit. B.* (1797) i. p. 212, fig.
 The Fauvette, Pettichaps, *Bew. Brit. B.* (1797) i. p. 209.
 Greater Pettichaps, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 506; *Selby, Brit. Orn.* i. p. 176.
 The Garden Warbler, *Yarr. Brit. B.* 2 edit. i. p. 312, fig.
Pl. enl. 579, f. 2; *Gould, B. of Eur.* pl. 121.

- a. Devonshire. Male. From Col. Montagu's collection.
 b. Devonshire. Female. From Col. Montagu's collection.
 c. Saffron Walden.

6. ? SYLVIA ORPHEA.

- Sylvia orphea*, *Temm. Man. d'Orn.* i. p. 198? *Milner, Zoologist*, 1849, p. 2588.
 ? *Sylvia grisea*, *Vieill. Pl. enl.* 579, f. 1?

f. PHYLLOSCOPUS.

7. SYLVIA RUFa. The Chiff-chaff.

- Sylvia rufa*, *Lath. Ind. Orn.* ii. p. 516; *Temm. Man. d'Orn.* 1815, p. 125; *Naum. Vög. Deuts.* (1823) iii. p. 581, t. 80, f. 4; *G. R. Gray, Gen. of B.* i. p. 174.
Sylvia hippolais, *Penn. Brit. Zool.* (1812) i. p. 508; *Leach, Syst. Cat. Mam. & B. B. M.* p. 24; *Jenyns, Man. B. Vert. An.* p. 111.
Regulus hippolais, *Flem. Brit. An.* p. 72.
Phyllopneuste rufa, *Pr. Bonap. Geogr. Comp. List of B.* p. 13.
Ficedula rufa, *Koch, Baier. Zool.* i. p. 160; *Keys. & Bl. Wirbelth. Eur.* p. 56; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 26.
Phylloscopus rufus, *Kaup, Naturl. Syst.* p. 94.
Regulus hippolais, *Cuv. Reg. An.* (1817) i. p. 369; *Steph. Gen. Zool.* xiii. p. 231?
Sylvia collybita, *Vieill. Faun. Franc.* p. 214, t. 97, f. 1.
Phyllopneuste hippolais, *Macgill. Hist. Brit. B.* ii. p. 379.
Sylvia abietina, *Nils.*
Sylvicola rufa, *Eyton, Cat. Brit. B.* p. 14.
 Least Willow Wren, *Bew. Brit. B.* (1797) i. p. 223.
 Lesser Pettichaps, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 508; *Selby, Brit. Orn.* i. p. 186.
 The Chiff-chaff, *Yarr. Brit. B.* 2 edit. i. p. 335, fig. *Gould, B. of Eur.* pl. 131, f. 2.
 a. Devonshire. From Col. Montagu's collection.
 b. Epping. Presented by H. Doubleday, Esq.
 c. Sternum. England. Presented by T. Ingall, Esq.
 d. Sternum. England. Presented by John Ray, Esq.
 e. Skull. England. Presented by John Ray, Esq.

8. SYLVIA TROCHILUS. The Willow Warbler.

- Motacilla trochilus*, *Linn. S. N.* i. p. 338.
Sylvia trochilus, *Lath. Ind. Orn.* ii. p. 550; *Temm. Man. d'Orn.*

- 1815, p. 124; *Leach, Syst. Cat. Mam. & B. B. M.* p. 24; *Naum. Vög Deuts.* (1823) ii. p. 568, t. 80, f. 3; *Jenyns, M. Brit. Vert. An.* p. 111.; *Temm. Man. d'Orn.* (1820) i. p. 224; *G. R. Gray, Gen. of B.* i. p. 174.
- Motacilla acredula*, *Linn. S. N.* i. p. 338.
- Sylvia fitis*, *Bechst. Naturg. Deuts.* iii. p. 643.
- Regulus trochilus*, *Cuv. Reg. An.* (1817), i. p. 369; *Steph. Gen. Zool.* xiii. p. 231; *Flem. Brit. An.* p. 72.
- Phyllopneuste trochilus*, *Brehm, Vög. Deuts.* p. 429; *Macgill. Hist. Brit. B.* ii. p. 371; *Pr. Bonap. Geogr. Comp. List of B.* p. 13.
- Phyllopneuste acredula*, *Brehm, Vög. Deuts.* p. 428.
- Ficedula trochilus*, *Keys. & Bl. Wirbelth. Eur.* p. 56; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 25.
- Sylvia flaviventris*, *Vieill. N. Dict. d'Hist. Nat.* xi. p. 241.
- Ficedula fitis*, *Koch, Baier. Zool.* i. p. 159.
- Phyllopneuste fitis*, *Brehm, Vög. Deuts.* p. 427.
- Phyllopneuste arborea*, *Brehm, Vög. Deuts.* p. 427.
- Phylloscopus trochilus*, *Boie, Isis* (1826), p. 972.
- Sylvicola trochilus*, *Eyton, Cat. Brit. B.* p. 13.
- The Willow Wren, *Bew. Brit. B.* (1797) i. p. 222, fig.
- Yellow Wren, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 511; *Selby, Brit. Orn.* i. p. 189.
- The Willow Warbler, *Yarr. Brit. B.* 2 edit. i. p. 329, fig.
Pl. enl. 651, f. 1; *Gould, B. of Eur.* pl. 131, f. 1.
- a. Devonshire. Female. From Col. Montagu's collection.
- b. Great Britain.
- c. Great Britain.
- d. Wiltshire. Male, variety. From Col. Montagu's collection.
- e, f. Saffron Walden. From Mr. J. Clarke's collection.
- g, h. Cambridgeshire. Chicks. Presented by Mr. J. Baker.

g. SIBILATRIX.

8. SYLVIA SIBILATRIX. The Wood Warbler.

- Sylvia sibilatrix*, *Bechst. Naturg. Deuts.* iii. p. 561; *Temm. Man. d'Orn.* 1815, p. 123; *Naum. Vög. Deuts.* (1823) iii. p. 556, t. 80, f. 2; *Jenyns, Man. B. Vert. An.* p. 110; *G. R. Gray, Gen. of B.* i. p. 174.
- Sylvia sylvicola*, *Lath. Ind. Ornith. Supp.* p. ; *Linn. Trans.* iv. p. 35; *Leach, Syst. Cat. Mam. & B. B. M.* p. 24.
- Ficedula sibilatrix*, *Koch, Baier. Zool.* i. p. 159; *Keys. & Bl. Wirbelth. Eur.* p. 55; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 26.
- Curruca sibilatrix*, *Flem. Brit. An.* p. 70.

Phyllopneuste sibilatrix, *Boie, Brehm, Vög. Deuts.* p. 425; *Pr. Bonap. Geogr. Comp. List of B.* p. 13.

Phyllopneuste megarynchos, *Brehm, Vög. Deuts.* p. 425.

Phyllopneuste sylvicola, *Brehm, Vög. Deuts.* p. 426; *Macgill. Hist. Brit. B.* ii. p. 364.

Sibilatrix ———— *Kaup, Naturl. Syst.* p. 98.

Regulus? sylvicolus, *Steph. Gen. Zool.* xiii. p. 231.

Sylvicola sibilatrix, *Eyton, Cat. Brit. B.* p. 14.

The Yellow Willow Wren, *Bew. Brit. B.* (1797) i. p. 220.

Wood Wren, *Mont. Orn. Dict.; Penn. Brit. Zool.* (1812) i. p. 512; *Selby, Brit. Orn.* i. p. 188.

The Wood Warbler, *Yarr. Brit. B.* 2 edit. i. p. 324, fig.

Pl. col. 245, f. 3; *Gould, B. of Eur.* pl. 131, f. 3; *Pr. Bonap. Fauna Italica*, t. 27, f. 1.

a. Carmarthenshire. Male. From Col. Montagu's collection.

b. Carmarthenshire. Female. From Col. Montagu's collection.

c. Great Britain.

4. REGULUS.

Regulus, *Cuv. Anat. Comp.* i. *Tab. Sec. Cl. des Ois.* (1799—1800).

Reguloides, *Blyth* (1847).

Abornis, *Hodgs. Gray, Zool. Misc.* p. 82 (1844).

Horornis, *Hodgs. Gray, Zool. Misc.* p. 82 (1844).

a. REGULUS.

1. REGULUS CRISTATUS. The Golden-crested Regulus.

Motacilla regulus, *Linn. S. N.*

Sylvia regulus, *Lath. Ind. Orn.* ii. p. 548; *Temm. Man. d'Orn.* 1815, p. 126.

Regulus cristatus (*Ray*), *Koch, Baier. Zool.* i. p. 199; *Flem. Brit. An.* p. 72; *Pr. Bonap. Geogr. Comp. List of B.* p. 19; *Keys. & Bl. Wirbelth. Eur.* p. 55; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 44; *G. R. Gray, Gen. of B.* i. p. 175.

Regulus auricapillus, *Selby, Brit. Orn.* i. p. 192; *Jenyns, Man. B. Vert. An.* p. 113; *Macgill. Hist. Brit. B.* ii. p. 408; *Eyton, Cat. Brit. B.* p. 13.

Regulus flavicapillus, *Naum. Vög. Deuts.* (1823) iii. p. 968, t. 93, f. 1, 2, 3.

Regulus vulgaris, *Leach, Syst. Cat. Mam. & B. B. M.* p. 25.

Regulus septentrionalis, *Brehm, Vög. Deuts.* p. 479.

Regulus crocecephalus, *Brehm, Vög. Deuts.* 480.

Regulus chrysocephalus, *Brehm, Vög. Deuts.* 481.

The Golden-crested Wren, *Bew. Brit. B.* (1797) i. p. 224, fig.;
Mont. Orn. Dict.; *Penn. Brit. Zool.* (1812) i. p. 514.

Golden-crested Regulus, *Selby, Brit. Orn.* i. p. 192; *Yarr. Brit. B.*
 2 edit. i. p. 346, fig.

Gould, B. of Eur. pl. 148, f. 1.

- a. Devonshire. From Col. Montagu's collection.
- b. Middlesex. Presented by E. Churton, Esq.
- c. Devonshire. From Col. Montagu's collection.
- d. Devonshire. Variety. From Col. Montagu's collection.
- e. Saffron Walden. Male. From Mr. J. Clarke's collection.
- f. Saffron Walden. Female. From Mr. J. Clarke's collection.
- g. Sternum. England. Presented by T. Ingall, Esq.

2. REGULUS IGNICAPILLUS. The Fire-crested Regulus.

Sylvia ignicapillus, *Brehm*; *Temm. Man. d'Orn.* (1820) i. p. 231.
Regulus pyrocephalus, *Brehm, Beitr.* ii. p. 230; *Vög. Deuts.* p.
 483.

Regulus ignicapillus, *Naum. Vög. Deuts.* (1823) iii. p. 983, t. 93,
 f. 4, 5, 6; *Jenyns, Man. B. Vert. An.* p. 113; *Macgill. Hist.*
Brit. B. ii. p. 416; *Eyton, Cat. Brit. B.* p. 13; *Pr. Bonap.*
Geogr. Comp. List of B. p. 19; *Keys. & Bl. Wirbelth. Eur.* p.
 55; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 44; *G. R. Gray, Gen.*
of B. i. p. 175.

Regulus Nilsonii, *Brehm, Vög. Deuts.* p. 482?

Regulus brachyrhynchus, *Brehm, Vög. Deuts.* p. 483?

The Fire-crested Wren, *Eyton, Hist. R. Brit. B.* p. 13.

The Fire-crested Regulus, *Yarr. Brit. B.* 2 edit. i. p. 351, fig.

Pl. enl. 651, f. 3; *Gould, B. of Eur.* pl. 148, f. 2.

(Cambridgeshire, Sussex and Durham, &c.)

b. REGULOÏDES.

3. REGULUS PROREGULUS. The Dalmatian Regulus.

Regulus modestus, *Gould, B. of Eur.* pl. 149; *Temm. Man. d'Orn.*
 iv. p. 618; *Pr. Bonap. Geogr. Comp. List of B.* p. 19; *Macgill.*
Man. N. H. Ornith. i. p. 152.

Motacilla proregulus, *Pall. Zoogr.* i. p. 499.

Regulus proregulus, *Keys. & Bl. Wirbelth. Eur.* p. 55; *G. R.*
Gray, Gen. of B. i. p. 175.

Phylloscopus modestus, *Blyth, Ann. Nat. Hist.* xiii. p. 179.

Dalmatian Regulus, *Yarr. Brit. B.* 2 edit. i. p. 355, fig.

Gould, B. of Eur. pl. 149.

(Northumberland)

ii. *ERYTHACINÆ*.

1. SAXICOLA.

- Saxicola, *Bechst. Orn. Taschenb.* i. p. (1802).
 Vitiflora, *Leach, Syst. Cat. Mam. & B. B. M.* p. 21 (1816).
 Œnanthe, *Vieill. Analyse*, p. 43 (1816).
 Campicola, *Swains. Zool. Journ.* iii. p. 171 (1827).

a. SAXICOLA.

1. SAXICOLA ŒNANTHE. The Wheatear.

- Motacilla œnanthe, *Linn. S. N.* i. p. 332.
 Sylvia œnanthe, *Lath. Ind. Orn.* ii. p. 529; *Temm. Man. d'Orn.* 1815, p. 135.
 Motacilla vitiflora, *Pall. Zoogr.* i. p. 472.
 Saxicola œnanthe, *Bechst. Orn. Taschenb.* i. p. 217; *Naum, Vög. Deuts.* (1823) iii. p. 863, t. 89, f. 1, 2; *Flem. Brit. An.* p. 67; *Jenyns, Man. B. Vert. An.* p. 119; *Macgill. Hist. Brit. B.* ii. p. 289; *Eyton, Cat. Brit. B.* p. 10; *Keys. & Bl. Wirbelth. Eur.* p. 59; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 33; *G. R. Gray. Gen. of B.* i. p. 178.
 Vitiflora œnanthe, *Leach, Syst. Cat. Mam. & B. B. M.* p. 21; *Boie, Isis* (1822), p. 552; *Brehm, Vög. Deuts.* p. 404, t. xxii. f. 5; *Pr. Bonap. Geogr. Comp. List of B.* p. 16.
 Vitiflora septentrionalis, *Brehm, Vög. Deuts.* p. 403.
 Vitiflora grisea, *Brehm, Vög. Deuts.* p. 405.
 Vitiflora cinerea, *Brehm, Vög. Deuts.* p. 405.
 The White-rump, *Bew. Brit. B.* (1797) i. p. 229.
 Wheatear, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 521; *Selby, Brit. Orn.* i. p. 199; *Yarr. Brit. B.* 2 edit. i. p. 276, fig. *Pl. enl.* 554, f. 1, 2.

- a. Brighton. Presented by J. G. Children, Esq.
 b. Cambridgeshire. From Mr. J. Baker's collection.
 c. Sternum. England. Presented by T. Ingall, Esq.
 d. Sternum. England. Presented by John Ray, Esq.
 e. Skull. England. Presented by John Ray, Esq.

2. PRATINCOLA.

- Pratincola, *Koch, Baier. Zool.* i. p. (1816).
 Fruticicola, *Macgill. Hist. Brit. B.* ii. p. 271 (1839).
 Rubetra, *G. R. Gray, List of Gen. of B.* (1840) p. 22.
 Praticola, *Kaup, Naturl. Syst.* (1829) p. 114.

1. PRATINCOLA RUBETRA. The Whinchat.

Motacilla rubetra, *Linn. S. N.* i. p. 332.

Sylvia rubetra, *Lath. Ind. Orn.* ii. p. 525; *Temm. Man. d'Orn.* 1815, p. 139.

Curruca rubetra, *Leach, Syst. Cat. Mam. & B. B. M.* p. 24.

Saxicola rubetra, *Bechst. Orn. Taschenb.* i. p. 218; *Naum. Vög. Deuts.* (1823) iii. p. 903, t. 89, f. 3, 4; *Flem. Brit. An.* p. 67; *Jenyns, Man. B. Vert. An.* p. 120; *Brehm, Vög. Deuts.* p. 409; *Eyton, Cat. Brit. B.* p. 10; *Pr. Bonap. Geogr. Comp. List of B.* p. 16; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 34.

Rubetra major, *Briss.*; *G. R. Gray, List of Gen.* (1840), p. 22.

Pratincola rubetra, *Koch, Baier. Zool.* i. p. 191; *G. R. Gray, Gen. of B.* i. p. 179.

Saxicola pratorum, *Brehm, Vög. Deuts.* p. 407.

Saxicola septentrionalis, *Brehm, Vög. Deuts.* p. 408, t. xxi. f. 3.

Saxicola crampes, *Brehm, Vög. Deuts.* p. 409.

Fruticicola rubetra, *Macgill. Hist. Brit. B.* ii. p. 273.

Saxicola (Pratincola) rubetra, *Keys. & Bl. Wirbelth. Eur.* p. 59.

The Whinchat, *Bew. Brit. B.* (1797) i. p. 231, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 525; *Selby, Brit. Orn.* i. p. 201; *Yarr. Brit. B.* 2 edit. i. p. 272, fig.

Pl. enl. 678, f. 2; *Gould, B. of Eur.* pl. 93.

a. Somerset. From Col. Montagu's collection.

b. Sternum. England. Presented by T. Ingall, Esq.

2. PRATINCOLA RUBICOLA. The Stonechat.

Motacilla rubicola, *Linn. S. N.* i. p. 332.

Sylvia rubicola, *Lath. Ind. Orn.* ii. p. 523; *Temm. Man. d'Orn.* 1815, p. 140.

Curruca rubicola, *Leach, Syst. Cat. Mam. & B. B. M.* p. 24.

Saxicola rubicola, *Bechst. Orn. Taschenb.* i. p. 220; *Naum. Vög. Deuts.* (1823) iii. p. 884, t. 90, f. 3—5; *Flem. Brit. An.* p. 68; *Jenyns, Man. B. Vert. An.* p. 121; *Brehm, Vög. Deuts.* p. 410; *Eyton, Cat. Brit. B.* p. 9; *Pr. Bonap. Geogr. Comp. List of B.* p. 16; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 35.

Pratincola rubicola, *Koch, Baier. Zool.* i. p. 192; *G. R. Gray, Gen. of B.* i. p. 179.

Saxicola fruticeti, *Brehm, Vög. Deuts.* p. 411.

Saxicola media, *Brehm, Vög. Deuts.* p. 411, t. xxiii. f. 1.

Saxicola tytis, *Brehm, Vög. Deuts.* p. 412.

Fruticicola rubicola, *Macgill. Hist. Brit. B.* ii. p. 279.

Saxicola (Pratincola) rubicola, *Keys. & Bl. Wirbelth. Eur.* p. 59.

The Stonechat, *Bew. Brit. B.* (1797) i. p. 233, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 526; *Selby, Brit. Orn.* i. p. 203; *Yarr. Brit. B.* 2 edit. i. p. 268, fig.

Pl. enl. 678, f. 2; *Gould, B. of Eur.* pl. 90, f. 3.

a, b. Devonshire. From Col. Montagu's collection.

c. Surrey. Young.

3. RUTICILLA.

Ruticilla, *Brehm, Isis* (1828), p. 1280.

Ficedula, *Boie, Isis* (1822), p. 553.

Phænicura, *Swains. Faun. Bor. Amer.* ii. p. 489 (1831).

Larvivora, *Hodgs.*

Cinclidium, *Blyth, Journ. A. S. Beng.* (1842) p. 181.

1. RUTICILLA PHÆNICURA. The Redstart.

Motacilla phænicurus, *Linn. S. N.* i. p. 335.

Sylvia phænicurus, *Lath. Ind. Orn.* ii. p. 511; *Temm. Man. d'Orn.* 1815, p. 119; *Leach, Syst. Cat. Mam. & B. B. M.* p. 24;

Naum. Vög. Deuts. (1823) iii. p. 510, t. 79, f. 1, 2; *Flem. Brit.*

An. p. 68; *Jenyns, Man. B. Vert. An.* p. 104.

Saxicola phænicurus, *Koch, Baier. Zool.* i. p. 188.

Phænicura ruticilla, *Swains. Classif. of B.* ii. p. 240; *Gould, B. of Eur.*

Ruticilla sylvestris, *Brehm, Vög. Deuts.* p. 363, t. xxi. f. 4.

Ruticilla arborea, *Brehm, Vög. Deuts.* p. 363.

Ruticilla hortensis, *Brehm, Vög. Deuts.* p. 364.

Ruticilla phænicura, *Pr. Bonap. Geogr. Comp. List. of B.* p. 15; *Macgill. Hist. Brit. B.* iii. p. 305; *G. R. Gray, Gen. of B.* i. p. 180.

Lusciola (*Ruticilla*) *phænicurus*, *Keys. & Bl. Wirbelth. Eur.* p. 58.

Ficedula phænicurus, *Boie, Isis* (1822), p. 553.

Phænicura muraria, *Swains. Faun. Bor. Amer.* ii. p. 489.

Phænicura albifrons, *Bl.?*

Ficedula rutacilla, *Eyton, Cat. Brit. B.* p. 10.

Lusciola phænicura, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 31.

The Redstart, *Bew. Brit. B.* (1797) i. p. 208, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 500; *Selby, Brit. Orn.* i. p. 184; *Yarr. Brit. B.* 2 edit. i. p. 259, fig.

Pl. enl. 351, f. 1, 2; *Gould, B. of Eur.* pl. 95.

a. Great Britain. Male, adult.

b. Great Britain. Male, young.

- c. Devonshire. Female. From Col. Montagu's collection.
 d. Epping. Male, adult. Presented by Henry Doubleday, Esq.
 e. Saffron Walden. Very young. From Mr. J. Clarke's collection.

2. RUTICILLA TITHYS. The Black Redtail.

- Sylvia tithys*, *Scop. Ann. i. p. 157*; *Temm. Man. d'Orn. 1815*, p. 117; *Naum. Vög. Deuts. (1823) iii. p. 525, t. 79, f. 3, 4*;
Jenyns, Man. B. Vert. An. p. 105.
 ? *Motacilla erythacus*, *Linn. S. N. i. p. 335*.
 ? *Motacilla gibraltariensis*, *Gmel. S. N. i. p. 987*.
Saxicola tithys, *Koch, Baier. Zool. i. p. 186*.
Ruticilla tithys, *Brehm, Vög. Deuts. p. 365*; *Macgill. Hist. Brit. B. ii. p. 311*; *Pr. Bonap. Geogr. Comp. List of B. p. 16*; *G. R. Gray, Gen. of B. i. p. 180*.
Ruticilla atra, *Brehm, Vög. Deuts. p. 365*.
Ruticilla gibraltariensis, *Brehm, Vög. Deuts. p. 366*.
Phænicura tithys, *Jard. & Selby, Ill. Orn. pl. 86, f. 1, 2*.
Ficedula tithys, *Boie, Isis (1822), p. 553*; *Eyton, Rarer Brit. B. p. 7*, and *Eyton, Cat. Brit. B. p. 10*.
Lusciola tithys, *Schleg. Rev. Crit. des Ois. d'Eur. p. 31*.
Lusciola (Ruticilla) tithys, *Keys. & Bl. Wirbelth. Eur. p. 59*.
 The Black Redstart, *Eyton, Hist. R. Brit. B. p. 7*.
 The Black Redtail, *Yarr. Brit. B. 2 edit. i. p. 264, fig.*
Gould, B. of Eur. pl. 96.

- a. Wimbledon Common. From Mr. J. Baker's collection.

4. ERYTHACUS.

- Erythacus*, *Cuv. Anat. Comp. i. Tab. Sec. Cl. des Ois. (1790-1800)*.
Erythaca, *Swains. Faun. Bor. Amer. ii. p. 488 (1831)*.
Dandalus, *Boie, Isis (1826), p. 972*.
Rubecula, *Brehm, Isis. (1828), p. 1280*.

1. ERYTHACUS RUBECULA. The Red-breast.

- Motacilla rubecula*, *Linn. S. N. i. p. 337*.
Sylvia rubecula, *Lath. Ind. Orn. ii. p. 520*; *Temm. Man. d'Orn. 1815*, p. 115; *Naum. Vög. Deuts. (1822) ii. p. 397, t. 75, f. 1, 2*;
Flem. Brit. An. p. 68; *Jenyns, Man. B. Vert. An. p. 103*.
Erythacus rubecula, *Macgill. Hist. Brit. B. ii. p. 263*; *G. R. Gray, Gen. of B. i. p. 182*.
Dandalus pinetorum, *Brehm, Vög. Deuts. p. 360*.

Dandalus foliorum, *Brehm, Vög. Deuts.* p. 360.

Dandalus septentrionalis, *Brehm, Vög. Deuts.* p. 361, t. xxi. f. 3.

Dandalus rubecula, *Boie, Isis* (1826), p. 972; *Kaup, Naturl. Syst.* p. 138; *Pr. Bonap. Geogr. Comp. List of B.* p. 15.

Ficedula rubecula, *Boie, Isis* (1822), p. 553; *Eyton, Cat. Brit. B.* p. 10.

Erythaca rubecula, *Swains. Fauna Bor. Amer.* p. 488; *Selby, Brit. Orn.* i. p. 188

Lusciola (*Erythacus*) *rubecula*, *Keys. & Bl. Wirbelth. Eur.* p. 58.

Lusciola rubecula, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 32.

Curruca rubecula, *Leach, Syst. Cat. Mam. & B. B. M.* p. 25.

The Redbreast, *Bew. Brit. B.* (1797) i. p. 204; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 502; *Selby, Brit. Orn.* i. p. 180; *Yarr. Brit. B.* 2 edit. i. p. 247, fig.

Pl. enl. 361, f. 1; *Gould, B. of Eur.* pl. 98.

a. Great Britain.

b. Devonshire.

c. Cambridgeshire. Young. Presented by Mr. J. Baker.

d, e. Cambridgeshire. Very young. Presented by Mr. J. Baker.

f. Cambridgeshire. Young. From Mr. Baker's collection.

g. Sternum. England. Presented by T. Ingall, Esq.

5. CYANECULA.

Cyanecula, *Brehm, Isis* (1828), p. 1280.

Pandicilla, *Blyth* (1833).

Calliope, *Gould* (1836).

1. CYANECULA SUECICA. The Blue-throated Warbler.

Motacilla suecica, *Linn. S. N.* i. p. 336.

Sylvia suecica, *Lath. Ind. Orn.* ii. p. 521; *Temm. Man. d'Orn.* 1815, p. 116; *Naum. Vög. Deuts.* (1822) ii. p. 414, t. 75, f. 345;

Jenyns, Man. B. Vert. An. p. 104.

Phænicura suecica, *Swains. Classif. of B.* ii. p. 240.

Saxicola suecica, *Koch, Baier. Zool.* i. p. 189.

Ficedula suecica, *Boie, Isis* (1822), p. 553; *Eyton, Cat. Brit. B.* p. 10.

Sylvia cyanecula, *Meyer & Wolf, Tasch. Deuts. Vög.* i. p. 240.

Cyanecula suecica, *Brehm, Vög. Deuts.* p. 350, t. xxi. f. 1; *Pr. Bonap. Geogr. Comp. List of B.* p. 15; *G. R. Gray, Gen. of B.* i. p. 182.

Cyanecula Wolfii, *Brehm, Vög. Deuts.* p. 352.

Cyanecula obscura, *Brehm, Vög. Deuts.* p. 353.

- Cyanecula leucocyanea, *Brehm, Vög. Deuts.* p. 353.
 Cyanecula orientalis, *Brehm, Vög. Deuts.* p. 351 ?
 Ruticilla cyanecula, *Macgill. Brit. B.* ii. p. 300.
 Lusciola (Cyanecula) suecica, *Keys. & Bl. Wirbelth. Eur.* p. 58.
 Lusciola cyanecula, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 32.
 The Blue-throated Redstart, *Eyton, Hist. R. Brit. B.* p. 9, fig.
 The Blue-throated Warbler, *Yarr. Brit. B.* 2 edit. i. p. 254, fig.
Pl. enl. 361, f. 2, 610, f. 1; *Gould, B. of Eur.* pl. 97.
 (Newcastle and Dorsetshire).

iii. ACCENTORINÆ.

1. ACCENTOR.

- Accentor, *Bechst. Naturg. Deuts.* iii. p. (1802).
 Prunella, *Vieill. Analyse*, p. 43 (1816).
 Tharrhaleus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 137 (1829).
 Spermolegus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 152 (1829).

a. ACCENTOR.

1. ACCENTOR ALPINUS. The Alpine Accentor.

- Motacilla alpina, *Gmel. S. N.* i. p. 957.
 Sturnus moritanus, *Gmel. S. N.* i. p. 804.
 Sturnus collaris, *Gmel. S. N.* i. p. 805.
 Accentor alpinus, *Bechst. Naturg. Deuts.* iii. p. 700; *Temm. Man. d'Orn.* 1815, p. 248; *Naum. Vög. Deuts.* (1823) iii. p. 940, t. 92, f. 1; *Flem. Brit. An.* p. 72; *Brehm, Vög. Deuts.* p. 456; *Jenyms, Man. B. Vert. An.* p. 102; *Eyton, Cat. Brit. B.* p. 13; *Macgill. Hist. Brit. B.* ii. p. 258; *Pr. Bonap. Geogr. Comp. List of B.* p. 15; *Keys. & Bl. Wirbelth. Eur.* p. 53; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 43; *G. R. Gray, Gen. of B.* i. p. 187.
 Alpine Accentor, *Eyton, R. Brit. B.* p. 11, fig.; *Yarr. Brit. B.* 2 edit. i. p. 239, fig.
Pl. enl. 668; *Gould, B. of Eur.* pl. 99.
 (Cambridgeshire, Essex, and Somersetshire).

b. THARRHALEUS.

2. ACCENTOR MODULARIS. The Hedge Accentor.

- Motacilla modularis, *Linn. S. N.* i. p. 329.
 Sylvia modularis, *Lath. Ind. Orn.* ii. p. 511; *Temm. Man. d'Orn.* 1815, p. 121.

Accentor modularis, *Bechst. Naturg. Deuts.* iii. p. 617; *Koch, Baier. Zool.* i. p. 196; *Temm. Man. d'Orn.* 1820, p. 249; *Naum. Vög. Deuts.* (1823) iii. p. 951, t. 92, f. 3, 4; *Flem. Brit. An.* p. 71; *Brehm, Vög. Deuts.* p. 458; *Jenyns, Man. B. Vert. An.* p. 103; *Eyton, Cat. Brit. B.* p. 13; *Macgill. Hist. Brit. B.* ii. p. 251; *Pr. Bonap. Geogr. Comp. List of B.* p. 15; *Keys. & Bl. Wirbelth. Eur.* p. 53; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 44; *G. R. Gray, Gen. of B.* p. 187.

Accentor piretorum, *Brehm, Vög. Deuts.* i. p. 457, t. xxiv. f. 1.

Tharrhaleus modularis, *Kaup, Naturl. Syst.* p. 137.

Curruca Eliotæ, *Leach, Syst. Cat. Mam. and B. B. M.* p. 24.

The Winter Fauvette, *Bew. Brit. B.* (1797) i. p. 213.

Hedge Warbler, *Mont. Orn. Dict.*

Hedge Sparrow Warbler, *Penn. Brit. Zool.* (1812) i. p. 509.

Hedge Accentor, *Selby, Brit. Orn.* i. p. 205; *Yarr. Brit. B.* 2 edit. i. p. 243, fig.

Pl. enl. 615, f. 1. *Gould, B. of Eur.* pl. 100.

a. Devonshire. Female. From Col. Montagu's collection.

b, c. Cambridgeshire. Males. Presented by Mr. J. Baker.

d—f. Cambridgeshire. Young. Presented by Mr. J. Baker.

g. Sternum. England. Presented by T. Ingall, Esq.

iv. PARINÆ.

1. PARUS.

Parus, *Linn. S. N.* (1735).

Lophophanes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 92 (1829).

Cyanistes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 99 (1829).

Pœcilla, *Kaup, Naturl. Syst. der Eur. Thier.* p. 114 (1829).

Melanochlora, *Less.* (1839).

Crataionyx, *Eyton, Proc. Z. S.* 1839, p. 104 (1839).

Psaltia, *Temm. Pl. col.*

Orites, *Mæhring, Syst. Av.* p. 45, (1752).

Mecistura, *Leach, Syst. Cat. Mam. & B. B. M.* p. 17 (1816).

Acredula, *Koch, Baier. Zool.* p. (1816).

Paroides, *Brehm, Isis*, p. 1284 (1828).

Megistina, *Vieill. Analyse, &c.* p. 31 (1816).

a. PARUS.

1. PARUS MAJOR. The Great Titmouse.

Parus major, *Linn. S. N.* i. p. 341; *Temm. Man. d'Orn.* 1815, p. 165; *Leach, Syst. Cat. Mam. & B. B. M.* p. 16; *Naum. Vög. Deuts.* (1824) iv. p. 9, t. 94, f. 1; *Flem. Brit. An.* p. 80; *Brehm, Vög. Deuts.* p. 461, t. xxiv. f. 2; *Jenyns, Man. B. Vert. An.* p. 121; *Eyton, Cat. Brit. B.* p. 17; *Pr. Bonap. Geogr. Comp. List of B.* p. 19; *Keys. & Bl. Wirbelth. Eur.* p. 43; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 45; *G. R. Gray, Gen. of B.* i. p. 192.

Parus robustus, *Brehm, Vög. Deuts.* p. 461.

Parus fringillago, *Pall. Zoogr.* i. p. 555; *Macgill. Hist. Brit. B.* ii. p. 425.

The Greater Titmouse, *Bew. Brit. B.* (1797) i. p. 237, fig.

Great Titmouse, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 532, pl. lxiv. f. 1; *Selby, Brit. Orn.* i. p. 226.

The Great Tit, *Yarr. Brit. B.* 2 edit. i. p. 358, fig.

Pl. enl. 3, f. 1; *Gould, B. of Eur.* pl. 150.

a. Devonshire. Male. From Col. Montagu's collection.

b, c. Saffron Walden. From Mr. J. Clark's collection.

d. Cambridgeshire. Very young. Presented by Mr. J. Baker.

e. Cambridgeshire. From Mr. J. Baker's collection.

f. ? Sternum. England. Presented by T. Ingall, Esq.

2. PARUS CÆRULEUS. The Blue Titmouse.

Parus cæruleus, *Linn. S. N.* i. p. 341; *Temm. Man. d'Orn.* 1815, p. 168; *Leach, Syst. Cat. Mam. & B. B. M.* p. 16; *Naum. Vög. Deuts.* (1823) iv. p. 62, t. 95, f. 1; *Flem. Brit. An.* p. 80; *Brehm. Vög. Deuts.* p. 462; *Jenyns, Man. B. Vert. An.* p. 122; *Eyton, Cat. Brit. B.* p. 17; *Macgill. Hist. Brit. B.* ii. p. 431; *Pr. Bonap. Geogr. Comp. List of B.* p. 20; *Keys. & Bl. Wirbelth. Eur.* p. 43; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 46; *G. R. Gray, Gen. of B.* i. p. 192.

Parus cærulescens, *Brehm, Vög. Deuts.* p. 463.

Cyanistes cæruleus, *Kaup, Naturl. Syst.* p. 99.

The Blue Titmouse, *Bew. Brit. B.* (1797) i. p. 239, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 534, pl. lxiv. f. 2; *Selby, Brit. Orn.* i. p. 228.

The Blue Tit, *Yarr. Brit. B.* 2 edit. i. p. 362, fig.

Pl. enl. 3, f. 2 ; *Gould, B. of Eur.* pl. 154.

- a. Devonshire. Male. From Col. Montagu's collection.
- b. Devonshire. Female. From Col. Montagu's collection.
- c—e. Saffron Walden. From Mr. J. Clark's collection.
- f, g. Cambridgeshire. Young. Presented by Mr. J. Baker.
- h. Skull. England. Presented by John Ray, Esq.

b. PŒCILE.

3. PARUS ATER. The Cole Titmouse.

Parus ater, *Linn. S. N.* i. p. 341 ; *Temm. Man. d'Orn.* 1815, p. 167 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 17 ; *Naum. Vög. Deuts.* (1823) iv. p. 34, t. 94, f. 2 ; *Flem. Brit. An.* p. 80 ; *Brehm, Vög. Deuts.* p. 466 ; *Jenyns, Man. B. Vert. An.* p. 123 ; *Eyton, Cat. Brit. B.* p. 17 ; *Macgill. Hist. Brit. B.* ii. p. 440 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 20 ; *Keys. & Bl. Wirbelth. Eur.* p. 43 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 46 ; *G. R. Gray, Gen. of B.* i. p. 192.

Parus abietum, *Brehm, Vög. Deuts.* p. 466.

Parus carbonarius, *Pall. Zoogr.* i. p. 556.

Poecile ater, *Kaup, Naturl. Syst.* p. 114.

The Cole Titmouse, *Bew. Brit. B.* (1797) i. p. 241, fig. ; *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* (1812) i. p. 535, pl. lxiv. f. 3 ; *Selby, Brit. Orn.* i. p. 231.

The Cole Tit, *Yarr. Brit. B.* 2 edit. i. p. 369, fig.

Gould, B. of Eur. pl. 155, f. 1.

- a. Devonshire. Male. From Col. Montagu's collection.
- b, c. Saffron Walden. From Mr. J. Clark's collection.
- d. Cambridgeshire. Young. Presented by Mr. J. Baker.
- e, f. Cambridgeshire. Very young. Presented by Mr. J. Baker.

4. PARUS PALUSTRIS. The Marsh Titmouse.

Parus palustris, *Linn. S. N.* i. p. 341 ; *Temm. Man. d'Orn.* 1815, p. 170 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 17 ; *Naum. Vög. Deuts.* (1824) iv. p. 50, t. 94, f. 2 ; *Flem. Brit. An.* p. 80 ; *Brehm, Vög. Deuts.* p. 465 ; *Jenyns, Man. B. Vert. An.* p. 123 ; *Eyton, Cat. Brit. B.* p. 17 ; *Macgill. Hist. Brit. B.* ii. p. 445 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 20 ; *Keys. & Bl. Wirbelth. Eur.* p. 43 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 45 ; *G. R. Gray, Gen. of B.* i. p. 192.

Parus atricapillus, *Gmel. S. N. i. p. 1008.*

Parus salicarius, *Brehm, Vög. Deuts. i. p. 465.*

Poecile palustris, *Kaup, Naturl. Syst. p. 114.*

The Marsh Titmouse, *Bew. Brit. B. (1797) i. p. 242, fig.; Mont. Orn. Dict.; Penn. Brit. Zool. (1812) i. p. 536; Selby, Brit. Orn. i. p. 230.*

The Marsh Tit, *Yarr. Brit. B. 2 edit. i. p. 372, fig.*

Pl. enl. 3, f. 3; Gould, B. of Eur. pl. 155, f. 2.

a. Great Britain.

b. Great Britain.

c. Devonshire. Male. From Col. Montagu's collection.

d. Devonshire. Female. From Col. Montagu's collection.

e, f. Saffron Walden. From Mr. J. Clark's collection.

g. Cambridgeshire.

h. Skull. England.

c. LOPHOPHANES.

5. PARUS CRISTATUS. The Crested Titmouse.

Parus cristatus, *Linn. S. N. i. p. 340; Temm. Man. d'Orn. 1815, p. 169; Leach, Syst. Cat. Mam. & B. B. M. p. 17; Naum. Vög. Deuts. (1823) iv. p. 42, t. 94, f. 3; Flem. Brit. An. p. 81; Brehm, Vög. Deuts. p. 468; Jenyns, Man. B. Vert. An. p. 122; Eyton, Cat. Brit. B. p. 17; Macgill. Hist. Brit. B. ii. p. 450; Pr. Bonap. Geogr. Comp. List of B. p. 20; Keys. & Bl. Wirbelth. Eur. p. 44; Schleg. Rev. Crit. des Ois. d'Eur. p. 45; G. R. Gray, Gen. of B. i. p. 192.*

Parus mitratus, *Brehm, Vög. Deuts. p. 467.*

Lophophanes cristatus, *Kaup, Naturl. Syst. p. 92.*

Crested Titmouse, *Mont. Orn. Dict.; Penn. Brit. Zool. (1812) i. p. 542; Selby, Brit. Orn. i. p. 235.*

The Crested Tit, *Yarr. Brit. B. 2 edit. i. p. 366, fig.*

Pl. enl. 502, f. 2; Gould, B. of Eur. pl. 156.

a. Great Britain? From Mr. Gould's collection.

b. Great Britain.

d. ORITES.

6. PARUS CAUDATUS. The Long-tailed Titmouse.

Parus caudatus, *Linn. S. N. i. p. 342; Temm. Man. d'Orn. 1815, p. 173; Naum. Vög. Deuts. (1823) iv. p. 82, t. 95, f. 4, 5, 6;*

- Flem. Brit. An.* p. 81; *Jenyns, Man. B. Vert. An.* p. 124; *Eyton, Cat. Brit. B.* p. 17; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 46; *G. R. Gray, Gen. of B.* i. p. 192.
- Lanius caudatus*, *Linn. Faun. Suec.* p. 28.
- Lanius biarmicus*, *Linn. Faun. Suec.* p. 29.
- Parus longicaudatus*, *Briss. Orn.* iii. p. 570.
- Orites caudata*, *Mæhring, Syst. Av.* p. 45.
- Mecistura vagans*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 17.
- Acredula caudata*, *Koch, Baier, Zool.* i. p. 200; *Kaup, Naturl. Syst.* p. 27.
- Mecistura caudata*, *Pr. Bonap. Geogr. Comp. List of B.* p. 20.
- Parus (Mecistura) caudata*, *Keys. & Bl. Wirbelth. Eur.* p. 43.
- Paroides caudatus*, *Brehm, Vög. Deuts.* p. 471.
- Paroides longicaudus*, *Brehm, Vog. Deuts.* p. 470.
- Ægithalus caudatus*, *Boie, Isis (1825)*, p. 556.
- Mecistura longicaudata*, *Macgill. Hist. Brit. B.* ii. p. 454.
- Mecistura rosea*, *Bl.* ?
- The Long-tailed Titmouse, *Bew. Brit. B. (1797)* i. p. 243, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool. (1812)* i. 537; *Selby, Brit. Orn.* i. p. 233.
- The Long-tailed Tit, *Yarr. Brit. B. 2 edit.* ii. p. 376, fig.
Pl. enl. 502, f. 3; *Gould, B. of Eur.* pl. 157.
- a. Devonshire. From Col. Montagu's collection.
- b. Saffron Walden. From Mr. J. Clark's collection.
- c. Sternum. England. Presented by T. Ingall, Esq.

2. PAROIDES.

- Paroides*, *Koch, Baier. Zool.* i. p. (1816).
- Ægithalus*, *Boie, Isis (1822)*, p. 556.
- Pendulinus*, *Brehm, Isis (1828)*, p. 1284.
- Panurus*, *Koch, Baier. Zool.* i. p. (1816).
- Calamophilus*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 17 (1816).
- Mystacinus*, *Boie, Isis (1822)*, p. 556.

a. PANURUS.

1. PAROIDES BIARMICUS. The Bearded Titmouse.

- Parus biarmicus*, *Linn. S. N.* i. p. 342; *Temm. Man. d'Orn.* 1815, p. 174; *Naum. Vög. Deuts.* (1823) iv. p. 98, t. 96; *Flem. Brit. An.* p. 81; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 47.

- Paroides biarmicus*, *G. R. Gray, Gen. of B.* i. p. 193.
Lanius biarmicus, *Brün. Orn.* p. 8.
Parus barbatus, *Briss. Orn.* iii. p. 567.
Parus russicus, *Gmel. S. N.* ii. p. 164, t. 10.
Panurus biarmicus, *Koch, Baier. Zool.* i. p. 202; *Kaup, Naturl. Syst.* p. 32.
Mystacinus biarmicus, *Boie, Isis* (1822), p. 556; *Brehm, Vög. Deuts.* p. 473.
Ægythalus biarmicus, *Boie, Isis* (1826), p. 975.
Calamophilus biarmicus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 17; *Eyton, Cat. Brit. B.* p. 18; *Jenyns, Man. B. Vert. An.* p. 125; *Macgill. Hist. Brit. B.* iii. p. 694; *Pr. Bonap. Geogr. Comp. List of B.* p. 20.
Calamophilus barbatus, *Keys. & Bl. Wirbelth. Eur.* p. 43.
Mystacinus russicus, *Brehm, Vög. Deuts.* p. 472.
Mystacinus arundinaceus, *Brehm, Vög. Deuts.* p. 474.
Mystacinus dentatus, *Brehm, Vög. Deuts.* p. 474.
The Bearded Titmouse, *Bew. Brit. B.* (1797) i. p. 246, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 540; *Selby, Brit. Orn.* i. p. 236.
The Bearded Tit, *Yarr. Brit. B.* 2 edit. ii. p. 381, fig.
Pl. enl. 618, f. 1, 2; *Gould, B. of Eur.* pl. 158.
a. Sussex. Male. From Col. Montagu's collection.
b. Sussex. Female. From Col. Montagu's collection.
c—e. Cambridgeshire. Presented by Mr. J. Baker.
f. Cambridgeshire. Young. Presented by Mr. J. Baker.
g—i. Three *Sterna*. England. Presented by T. Ingall, Esq.
j. *Sternum*. England. Presented by John Ray, Esq.
k. Skull. England. Presented by John Ray, Esq.

V. MOTACILLINÆ.

I. MOTACILLA.

- Motacilla*, *Linn. S. N.* (1735).
Budytes, *Cuv. Règ. An.* (1817) i. p. 371.
Calobates, *Kaup, Naturl. Syst. der Eur. Thier.* p. 33 (1829).

a. MOTACILLA.

I. MOTACILLA ALBA. The White Wagtail.

- Motacilla alba*, *Linn. S. N.* i. p. 331; *Leach, Syst. Cat. Mam. & B. B. M.* p. 22; *Naum. Vög. Deuts.* (1823) iii. p. 803, t. 86, f. 1, 2,

3 ; *Brehm, Vög. Deuts.* p. 347 ; *Macgill. Hist. Brit. B.* ii. p. 221 ; *Temm. Man. d'Orn.* (1820) i. p. 255, iii. p. 178 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 19 ; *Keys. & Bl. Wirbelth. Eur.* p. 49 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 37 ; *G. R. Gray, Gen. of B.* i. p. 203.

Motacilla cinerea, *Linn. S. N.* i. p. 961.

Motacilla albeola, *Pall. Zoogr.* i. p. 506.

Motacilla septentrionalis, *Brehm, Vög. Deuts.* p. 347.

Motacilla sylvestris, *Brehm, Vög. Deuts.* p. 348, t. xx. f. 5.

Motacilla brachyrhynchos, *Brehm, Vög. Deuts.* p. 348.

Motacilla albida, *Gmel. S. N.* i. p. 77 ; *Jacq. Beitr.* t. 8.

Motacilla Brissoni, *Macgill. Man. N. H. Ornith.* i. p. 160

The White Wagtail, *Yarr. Brit. B.* 2 edit. i. p. 403, fig.

Pl. enl. 652, f. 1, 2, 674, f. 1. ; *Gould, Br. Eur.* pl. 143.

(Kingsbridge, Carlisle, and Falmouth).

2. MOTACILLA YARRELLII. The Pied Wagtail.

Motacilla alba, *Flem. Brit. An.* p. 72 ; *Jenyns, Man. B. Vert. An.* p. 114.

Motacilla Yarrellii, *Gould, Macgill. Hist. Brit. B.* ii. p. 225 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 19 ; *Keys. & Bl. Wirbelth. Eur.* p. 49 ; *G. R. Gray, Gen. of B.* i. p. 203.

Motacilla lugubris, *Pall.?* *Temm. Man. d'Orn.* (1820) i. p. 253, iii. p. 175 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 19.

Motacilla alba lugubris, *Schleg. Rev. Crit. des Ois. Eur.* p. 37.

White Wagtail, *Penn. Brit. Zool.* (1812) i. p. 489 ; *Mont. Orn. Dict.*

The Pied Wagtail, *Bew. Brit. B.* (1797) i. p. 188, fig. ; *Selby, Brit. Orn.* i. p. 208 ; *Yarr. Brit. B.* 2 edit. i. p. 395, fig.

Gould, B. of Eur. pl. 142.

a, b. Great Britain. From Mr. Gould's collection.

c. Great Britain.

d. Wiltshire. From Col. Montagu's collection.

e. Devonshire. Variety. Presented by C. Prideaux, Esq.

f. Bristol? Variety. Presented by J. Raddon, Esq.

g, h. Cambridgeshire. Young. Presented by Mr. J. Baker.

i. Saffron Walden. Young. From Mr. J. Clark's collection.

j. Cambridgeshire. Male. From Mr. J. Baker's collection.

k. Cambridgeshire. Young. From Mr. J. Baker's collection.

l. Sternum. England. Presented by T. Ingall, Esq.

m. Sternum. England. Presented by John Ray, Esq.

b. CALOBATES.

3. MOTACILLA SULPHUREA. The Grey Wagtail.

Motacilla boarula, *Penn. Brit. Zool.* i. p. 492; *Flem. Brit. An.* p. 74; *Jenyns, Man. B. Vert. Anim.* p. 115; *G. R. Gray, Gen. of B.* i. p. 203; *Pr. Bonap. Geogr. Comp. List of B.* p. 19; *Keys. & Bl. Wirbelth. Eur.* p. 49; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 37.

Budytes boarula, *Eyton, Cat. Brit. B.* p. 15.

Motacilla melanopa, *Pall. Zoogr.* i. p. 500.

Motacilla cinerea, *Leach, Syst. Cat. Mam. & B. B. M.* p. 22.

Motacilla sulphurea, *Bechst. Naturg. Deuts.* iii. p. 459; *Naum. Vög. Deuts.* iii. p. 824, t. 87, f. 1, 2, 3; *Brehm, Vög. Deuts.* p. 346.

Motacilla montium, *Brehm, Vög. Deuts.* p. 345.

Calobates sulphurea, *Kaup, Naturl. Syst.* p. 33.

The Grey Wagtail, *Bew. Brit. B.* (1797) i. p. 190, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 492; *Selby, Brit. Orn.* i. p. 209; *Yarr. Brit. B.* 2 edit. ii. p. 407, fig.

Pl. enl. 28, f. 1; *Gould, B. of Eur.* pl. 147.

a. Wiltshire. Summer, female. From Col. Montagu's collection.

b. Wiltshire. Summer, male. From Col. Montagu's collection.

c. Wiltshire. Winter, male. From Col. Montagu's collection.

d. Wiltshire. Winter, female. From Col. Montagu's collection.

e. Saffron Walden. From Mr. J. Clark's collection.

f. Cambridgeshire. Female. From Mr. J. Baker's collection.

g. Sternum. England. Presented by John Ray, Esq.

c. BUDYTES.

4. MOTACILLA FLAVA. The Grey-headed Wagtail.

Motacilla flava, *Linn. S. N.* i. p. 331; *Temm. Man. d'Orn.* 1815, p. 146 (1820) i. p. 260, iii. p. 181; *Naum. Vög. Deuts.* (1823) iii. p. 839, t. 88; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 38; *G. R. Gray, Gen. of B.* i. p. 203.

Motacilla flaveola, *Pall. Zoogr.* i. p. 501.

Motacilla neglecta, *Gould, Proc. Z. S.* (1832) p. 129; *Jenyns, Man. B. Vert. An.* p. 116.

Motacilla boarula, *Linn. Mant.* p. 527.

Budytes boarula, *Brehm, Vög. Deuts.* p. 343.

Motacilla Feldseggi, *Michael.*

Motacilla chrysogaster, *Bechst. Naturg. Deuts.* iii. p. 446.

Motacilla cinereo-capilla, *Savi, Ornith. Tosc.* iii. p. 216; *Pr. Bonap. Fauna Italica*, t. 31, f. 2.

Motacilla melano-cephala, *Licht. Verz. der Doubl. des Zool.* 1823, p. 36; *Savi, Ornith. Tosc.* iii. p. 219; *Pr. Bonap. Fauna Ital.* t. 31, f. 1.

Budytes Beema, *Sykes, Proc. Z. S.* (1832), p. 90.

Budytes flava, *Cuv., Pr. Bonap. Geogr. Comp. List of B.* p. 18.

Motacilla (Budytes) flava, *Keys. & Bl. Wirbelth. Eur.* p. 49.

Budytes Gouldii, *Macgill. Man. N. H. Ornith.* i. p. 163.

Budytes flavus, *Cuv. Règ. An.* (1817) i. p. 371; *Brehm, Vög. Deuts.* p. 344, t. xx. f. 4; *Macgill. Hist. Brit. B.* ii. p. 208.

The Grey-headed Wagtail, *Yarr. Brit. B.* 2 edit. i. p. 412, fig.

Gould, B. of Eur. pl. 146.

a, b. Wiltshire. From Col. Montagu's collection.

c, d. Great Britain. From Mr. Gould's collection.

5. MOTACILLA CAMPESTRIS. Ray's Wagtail.

Motacilla flava (Ray), *Flem. Brit. An.* p. 74; *Jenyns, Man. B. Vert. An.* p. 115.

Motacilla flaveola, *Temm. Man. d'Orn.* iii. p. 183.

Motacilla campestris, *Pall. It.* iii. p. 696; *Keys. & Bl. Wirbelth. Eur.* p. 49; *G. R. Gray, Gen. of B.* i. p. 203.

Budytes Rayii, *Pr. Bonap. Geogr. Comp. List of B.* p. 18; *Macgill. Hist. Brit. B.* ii. p. 212.

Budytes flava, *Eyton, Cat. Brit. B.* p. 15.

Motacilla flava Rayi, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 38.

The Yellow Wagtail, *Bew. Brit. B.* (1797) i. p. 191, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 491; *Selby, Brit. Orn.* i. p. 211.

Ray's Wagtail, *Yarr. Brit. B.* 2 edit. i. p. 418, fig.

Gould, B. of Eur. pl. 145.

a. Great Britain. From Mr. Gould's collection.

b. Wiltshire. Male. From Col. Montagu's collection.

c. Great Britain.

d. Great Britain. From Mr. Gould's collection.

e. Wiltshire. From Col. Montagu's collection.

f. Cambridgeshire. Male. From Mr. J. Baker's collection.

g. Cambridgeshire. Female. From Mr. J. Baker's collection.

h. Sternum. England. Presented by T. Ingall, Esq.

i. Sternum. England. Presented by John Ray, Esq.

2. ANTHUS.

- Anthus, *Bechst. Naturg. Deuts.* iii. p. (1802).
 Spipola, *Leach, Syst. Cat. Mam. & B. B. M.* p. 21 (1816).
 Corydalla, *Vigors, Zool. Journ.* ii. p. 397 (1825).
 Pipastes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 33 (1829).
 Leiomoniptera, *Kaup, Naturl. Syst. der Eur. Thier.* p. 39 (1829).
 Agrodroma, *Swains. Classif. of B.* ii. p. 241 (1837).
 Macronyx, *Swains. Classif. of B.* ii. p. 293 (1837).

a. CORYDALLA.

1. ANTHUS RICHARDII. Richard's Pipit.

- Anthus Richardii, *Vieill. N. Dict. d'Hist. Nat.* xxvi. p. 491; *Vigors, Zool. Journ.* i. p. 411, pl. 14; *Temm. Man. d'Orn.* (1820) i. p. 263; *Flem. Brit. An.* p. 75; *Jenyms, Man. B. Vert. An.* p. 117; *Eyton, Cat. Brit. B.* p. 16; *Pr. Bonap. Geogr. Comp. List of B.* p. 18; *Keys. & Bl. Wirbelth. Eur.* p. 48; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 36; *G. R. Gray, Gen. of B.* i. p. 206.
 Anthus rupestris, *Menetr. Catal.* p. 37.
 Corydalla Richardii, *Vigors, Zool. Journ.* (1825) p. 397; *Brehm, Vög. Deuts.* p. 323.
 Richard's Pipit, *Yarr. Brit. B.* 2 edit. i. p. 436, fig.
Pl. col. 101.
 a. Bermondsey.

b. ANTHUS.

2. ANTHUS PRATENSIS. The Meadow Pipit.

- Alauda pratensis*, *Linn. Faun. Suec.* p. 76.
Alauda trivialis (*Linn.*) *Mont. Orn. Dict.*
Spipila pratensis, *Leach, Syst. Cat. Mam. & B. B. M.* p. 21.
 Anthus pratensis, *Bechst. Naturg. Deuts.* iii. p. 732; *Temm. Man. d'Orn.* 1815, p. 151; *Naum. Vög. Deuts.* (1823) iii. p. 774, t. 84, f. 3, t. 94, f. 1; *Flem. Brit. An.* p. 75; *Jenyms, Man. B. Vert. An.* p. 117; *Eyton, Cat. Brit. B.* p. 15; *Macgill. Hist. Brit. B.* ii. p. 181; *Pr. Bonap. Geogr. Comp. List of B.* p. 18; *Keys. & Bl. Wirbelth. Eur.* p. 48; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 35; *G. R. Gray, Gen. of B.* i. p. 206.
 Anthus sepiarius, *Vieill. Faun. Franc.* p. 177, t. 77, f. 2, 3.

- Alauda mosellana*, *Gmel. S. N. i.* p. 794.
Leimoniptera pratensis, *Kaup, Naturl. Syst.* p. 39.
Anthus stagnatilis, *Brehm, Vög. Deuts.* p. 332.
Anthus danicus, *Brehm, Vög. Deuts.* p. 333.
Anthus pratorum, *Brehm, Vög. Deuts.* p. 333.
Anthus palustris, *Brehm, Vög. Deuts.* p. 334.
Anthus alticeps, *Brehm, Vög. Deuts.* p. 335.
Anthus tenuirostris, *Brehm, Vög. Deuts.* p. 335.
Anthus musicus, *Brehm, Vög. Deuts.* p. 336.
Anthus virescens, *Brehm, Vög. Deuts.* p. 337.
Anthus Lichtensteini, *Brehm, Vög. Deuts.* p. 338.
Anthus desertorum, *Brehm, Vög. Deuts.* p. 338.
Anthus montanellus, *Brehm, Vög. Deuts.* p. 339.
 The Tit Lark, *Bew. Brit. B. (1797) i.* p. 185, fig.; *Penn. Brit. Zool.* (1812) i. p. 481.
 Pipit Lark, *Mont. Orn. Dict.*
 The Meadow Pipit or Tit, *Selby, Brit. Orn. i.* p. 216.
 The Meadow Pipit, *Yarr. Brit. B. 2 edit. i.* p. 427, fig.
Pl. enl. 660, f. 2; *Gould, B. of Eur.* pl. 136.
a. Wiltshire. Male. From Col. Montagu's collection.
b. Wiltshire. Female. From Col. Montagu's collection.
c. Surrey. Variety.
d. London. Variety.
e. ——— ?
f. Cambridgeshire. Presented by Mr. J. Baker.
g. Cambridgeshire. Male. From Mr. J. Baker's collection.
h. Cambridgeshire. Female. From Mr. J. Baker's collection.

3. ANTHUS ARBOREUS. The Tree Pipit.

- Alauda trivialis*, *Linn. S. N. i.* p. 288.
Alauda minor, *Mont. Orn. Dict.*
Anthus arboreus, *Bechst. Naturg. Deuts.* iii. p. 706; *Temm. Man. d'Orn.* 1815, p. 153; *Naum. Vög. Deuts.* (1823) iii. p. 758, t. 84, f. 2; *Jenyns, Man. B. Vert. An.* p. 118; *Macgill. Hist. Brit. B.* ii. p. 174; *Pr. Bonap. Geogr. Comp. List of B.* p. 18; *Keys. & Bl. Wirbelth. Eur.* p. 48; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 36; *G. R. Gray, Gen. of B.* i. p. 206.
Motacilla spipola, *Pall. Zoogr.* i. p. 512.
Alauda turdinæ, *Scop.*
Anthus trivialis, *Flem. Brit. An.* p. 75; *Eyton, Cat. Brit. B.* p. 15.
Pipastes arboreus, *Kaup, Naturl. Syst.* p. 33.
Anthus foliorum, *Brehm, Vög. Deuts.* p. 326.

- Anthus junco*, *Brehm, Vög. Deuts.* p. 326.
Anthus herbarum, *Brehm, Vög. Deuts.* p. 327.
 The Field Lark, *Bew. Brit. B.* (1797) i. p. 180? *Penn. Brit. Zool.* (1812) i. p. 484?
 The Grasshopper Lark, *Bew. Brit. B.* (1797) i. p. 181.
 Tree Pipit, *Selby, Brit. Orn.* i. p. 218; *Yarr. Brit. B.* 2 edit. i. p. 422, fig.
Pl. enl. 660, f. 1; *Gould, B. of Eur.* pl. 139.
 a. Devonshire. From Col. Montagu's collection.

4. ANTHUS OBSCURUS. The Rock Pipit.

- Alauda obscura*, *Lath. Ind. Orn.* ii. p. 494.
Spipila obscura, *Leach, Syst. Cat. Mam. & B. B. M.* p. 22.
Alauda petrosa, *Mont. Linn. Trans.* iv. p. 41.
Anthus obscurus, *Keys. & Bl. Wirbelth. Eur.* p. 48; *Macgill. Man. N. H. Ornith.* i. p. 168; *G. R. Gray, Gen. of B.* i. p. 206.
Anthus aquaticus, *Temm. Man. d'Orn.* 1815, p. 149 (part); *Macgill. Hist. Brit. B.* ii. p. 194; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 35.
Anthus rupestris, *Wils. Orn. Succ.* i. p. 245, t. 9; *Brehm, Vög. Deuts.* p. 330; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 35.
Anthus montanus, *Koch, Baier. Zool.* i. p. 172.
Anthus petrosus, *Flem. Brit. An.* p. 74; *Jenyns, Man. B. Vert. An.* p. 118.
Anthus littoralis, *Brehm, Vög. Deuts.* p. 331.
Anthus spinoletta, *Pr. Bonap. Geogr. Comp. List of B.* p. 18; *Keys. & Bl. Wirbelth. Eur.* p. 48.
 Dusky Lark, *Lew. Brit. B.* pl. 94; *Penn. Brit. Zool.* (1812) i. p. 482.
 Rock Lark, *Mont. Orn. Dict.*
 Rock or Shore Pipit, *Selby, Brit. Orn.* i. p. 214.
 Rock Pipit, *Yarr, Brit. B.* 2 edit. i. p. 432, fig.
Penn. Brit. Zool. (folio) pl. 1, f. 2; *Gould, B. of Eur.* pl. 138.
 (On the coast from Kent to Land's End, Wales and Ireland).

5. ANTHUS LUDOVICIANUS. The Red Lark.

- Alauda spinoletta*, *Linn. S. N.* i. p. 288?
Alauda rubra, *Gmel. S. N.* i. p. 794; *Flem. Brit. An.* p. 79; *Jenyns, Man. B. Vert. An.* p. 126.
Alauda ludoviciana, *Gmel. S. N.* i. p. 793.
Alauda rufa, *Wils. Amer. Orn.* pl. 42, f. 2.
Anthus spinoletta, *Pr. Bonap. Synop. of B. of Am.* p. 90; *Macgill. Man. N. H. Ornith.* i. p. 169.

- Anthus aquaticus*, *Rich. & Sw. Faun. Bor. Amer.* p. 231; *Temm. Man. d'Orn.* iii. p. 623.
Anthus ludovicianus, *Licht., Pr. Bonap. Geogr. Comp. List of B.* p. 18; *G. R. Gray, Gen. of B.* i. p. 206.
 Red Lark, *Mont. Orn. Dict. App.*; *Penn. Brit. Zool.* (1812) i. p. 486.
Edwards' Birds, pl. 297; *Lewin, Brit. B.* pl. 93.
 (Near Edinburgh).

FAM. II. TURDIDÆ.

i. FORMICARINÆ.

1. HYDROBATA.

- Hydrobata*, *Vieill. Analyse*, p. 42 (1816).
Cinclus, *Bechst. Ornith. Taschenb.* i. p. 206 (1802).
Aquatilis, *Mont. Orn. Dict. Append.* (1813).

1. HYDROBATA CINCLUS. The Common Dipper.

- Sturnus cinclus*, *Linn. Fauna Suec.* p. 78.
Hydrobata cinclus, *G. R. Gray, Gen. of B.* i. p. 215.
Turdus cinclus, *Lath. Ind. Orn.* i. p. 343.
Cinclus aquaticus, *Bechst. Ornith. Taschenb.* i. p. 206; *Temm. Man. d'Orn.* 1815, p. 97; *Naum. Vög. Deuts.* (1823) iii. p. 925, t. 91, f. 1—3; *Flem. Brit. An.* p. 67; *Jenyns, Man. B. Vert. An.* p. 98; *Brehm, Vög. Deuts.* p. 395; *Eyton, Cat. Brit. B.* p. 9; *Pr. Bonap. Geogr. Comp. List of B.* p. 19; *Keys. & Bl. Wirbelth. Eur.* p. 47; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 43.
Aquatilis cinclus, *Mont. Orn. Dict. Suppl.*
Cinclus europæus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 21; *Macgill. Hist. Brit. B.* ii. p. 50.
Hydrobata albicollis, *Vieill. Encyc. Meth.* p. 77.
Cinclus medius, *Brehm, Vög. Deuts.* p. 395, t. xxii. f. 2.
Cinclus septentrionalis, *Brehm, Vög. Deuts.* p. 396.
Cinclus melanogaster, *Brehm, Vög. Deuts.* p. 396.
 Water Ouzel, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 398.
 European Dipper, *Selby, Brit. Orn.* i. p. 162.
 The Common Dipper, *Yarr. Brit. B.* 2 edit. i. p. 181, fig.
 Penrith Ouzel, *Penn. Brit. Zool.* i. p. 399, pl. 41.
Pl. enl. 940; *Gould, B. of Eur.* pl. 83, 84.

- a. Monmouthshire. Female. From Col. Montagu's collection.
 b. Carmarthenshire. Male. From Col. Montagu's collection.
 c, d. England. Presented by W. B. Spence, Esq.
 e. Inverness. Male. From Mr. J. Baker's collection.

ii. *TURDINÆ.*

1. *TURDUS.*

Turdus, *Linn. S. N.* (1735).

Merula, *Leach, Syst. Cat. Mam. & B. B. M.* p. 20 (1816).

Ixocossyphus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 145 (1829).

Arceuthornis, *Kaup, Naturl. Syst. der Eur. Thier.* p. 93 (1829).

Cichloïdes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 153 (1829).

Copsichus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 157 (1829).

Monticola, *Boie, Isis* (1822), p. 552.

Petrocossyphus, *Boie, Isis* (1826), p. 972.

Petrocincla, *Vigors, Zool. Journ.* (1825) p. 396.

Petrophila, *Swains. Classif. of B.* ii. p. 232 (1837).

Orocetes, *G. R. Gray, List of Gen. of B.* i. p. 21 (1840).

Geocichla, *Kuhl.*

Oreocincla, *Gould, Proc. Z. S.* (1837), p. 145.

a. *TURDUS.*

1. *TURDUS VISCIVORUS.* The Missel Thrush.

Turdus viscivorus, *Linn. S. N.* i. p. 291; *Temm. Man. d'Orn.* 1815, p. 86; *Leach, Syst. Cat. Mam. & B. B. M.* p. 20; *Naum. Vög. Deuts.* (1823) ii. p. 248, t. 66, f. 1; *Flem. Brit. An.* p. 64; *Brehm, Vög. Deuts.* p. 380; *Eyton, Cat. Brit. B.* p. 9; *Jenyns, Man. B. Vert. An.* p. 99; *Macgill. Hist. Brit. B.* ii. p. 114; *Pr. Bonap. Geogr. Comp. List of B.* p. 17; *Keys. & Bl. Wirbelth. Eur.* p. 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 39; *G. R. Gray, Gen. of B.* i. p. 218.

Ixocossyphus viscivorus, *Kaup, Naturl. Syst.* p. 145.

Turdus major, *Brehm, Vög. Deuts.* p. 379.

Turdus arboreus, *Brehm, Vög. Deuts.* p. 380.

Sylvia viscivora, *Savi, Ornit. Tosc.* i. p. 208.

Missel Thrush, *Bew. Brit. B.* (1797) i. p. 96; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 401; *Selby, Brit. Orn.* i. p. 150; *Yarr. Brit. B.* 2 edit. i. p. 187.

Gould, B. of Eur. pl. 77.

- a. Devonshire. Female. From Col. Montagu's collection.
 b. England. From Mr. Gould's collection.
 c, d. Cambridgeshire. Young. Presented by Mr. J. Baker.
 e, f. Cambridgeshire. Adult. From Mr. J. Baker's collection.
 g. Sternum. England. Presented by T. Ingall, Esq.

2. TURDUS PILARIS. The Fieldfare.

Turdus pilaris, *Linn. S. N.* i. p. 291; *Temm. Man. d'Orn.* 1815, p. 87; *Leach, Syst. Cat. Mam. & B. B. M.* p. 20; *Naum. Vög. Deuts.* (1822) ii. p. 296, t. 67, f. 2; *Flem. Brit. An.* p. 65; *Brehm, Vög. Deuts.* p. 383; *Eyton, Cat. Brit. B.* p. 9; *Jenyns, Man. B. Vert. An.* p. 99; *Macgill. Hist. Brit. B.* ii. p. 105; *Pr. Bonap. Geogr. Comp. List of B.* p. 17; *Keys. & Bl. Wirbelth. Eur.* p. 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 39; *G. R. Gray, Gen. of B.* i. p. 218.

Arceuthornis pilaris, *Kaup, Naturl. Syst.* p. 93.

Turdus subpilaris, *Brehm, Vög. Deuts.* p. 384.

Turdus juniperorum, *Brehm, Vög. Deuts.* p. 385.

Turdus musicus, *Pall. Zoogr.* i. p. 454.

Sylvia pilaris, *Savi, Ornit. Tosc.* i. p. 209.

The Fieldfare, *Bew. Brit. B.* (1797) i. p. 98, fig.; *Penn. Brit. Zool.* (1812) i. p. 404; *Selby, Brit. Orn.* i. p. 152; *Yarr. Brit. B.* 2 edit. i. p. 199, fig.

Gould, B. of Eur. pl. 76.

- a. Devonshire. Male. From Col. Montagu's collection.
 b. England. From Mr. Gould's collection.
 c. Cambridgeshire. From Mr. J. Clark's collection.
 d—f. Epping. Presented by Henry Doubleday, Esq.
 g. Sternum. England. Presented by T. Ingall, Esq.
 h. Sternum. England. Presented by John Ray, Esq.

3. TURDUS MUSICUS. The Song Thrush.

Turdus musicus, *Linn. S. N.* i. p. 292; *Temm. Man. d'Orn.* 1815, p. 88; *Leach, Syst. Cat. Mam. & B. B. M.* p. 20; *Naum. Vög. Deuts.* (1823), ii. p. 262, t. 66, f. 2; *Flem. Brit. An.* p. 64; *Brehm, Vög. Deuts.* p. 382; *Eyton, Cat. Brit. B.* p. 9; *Jenyns, Man. B. Vert. An.* p. 100; *Macgill. Hist. Brit. B.* ii. p. 127; *Pr. Bonap. Geogr. Com. List of B.* p. 17; *Keys. & Bl. Wirbelth. Eur.* p. 50; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 40; *G. R. Gray, Gen. of B.* i. p. 218.

Turdus minor, *Brehm, Vög. Deuts.* p. 382.

Turdus philomelos, *Brehm, Vög. Deuts.* p. 382.

Turdus pilaris, *Pall. Zoogr.* i. p. 455.

Sylvia musica, *Savi, Ornit. Tosc.* i. p. 211.

The Thrustle, *Bew. Brit. B.* (1797) i. p. 100, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812), i. p. 407.

Song Thrush, *Selby, Brit. Orn.* i. p. 154; *Yarr. Brit. B.* 2 edit. i. p. 202, fig.

Gould, B. of Eur. pl. 78, f. 1.

a. Devonshire. Male. From Col. Montagu's collection.

b. Surrey. Very young.

c. England. From Mr. Gould's collection.

d, e. Epping. Presented by Henry Doubleday, Esq.

f. Saffron Walden. From Mr. J. Clark's collection.

g. Cambridgeshire. Variety. Presented by J. Clark, Esq.

h, i. Cambridgeshire. Presented by Mr. J. Baker.

j. Sternum. England. Presented by T. Ingall, Esq.

4. TURDUS ILIACUS. The Redwing.

Turdus iliacus, *Linn. S. N.* i. p. 292; *Temm. Man. d'Orn.* 1815, p. 89; *Leach, Syst. Cat. Mam. & B. B. M.* p. 20; *Naum. Vög. Deuts.* (1822) ii. p. 276, t. 67; *Flem. Brit. An.* p. 65; *Brehm, Vög. Deuts.* p. 385; *Eyton, Cat. Brit. B.* p. 9; *Macgill. Hist. Brit. B.* ii. p. 141; *Pr. Bonap. Geogr. Comp. List of B.* p. 17; *Keys. & Bl. Wirbelth. Eur.* p. 50; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 40; *G. R. Gray, Gen. of B.* i. p. 218.

Turdus betularum, *Brehm, Vög. Deuts.* p. 386.

Turdus vinetorum, *Brehm, Vög. Deuts.* p. 386.

Sylvia iliaca, *Savi, Ornit. Tosc.* i. p. 215.

The Redwing, *Bew. Brit. B.* (1797) i. p. 102, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 409; *Selby, Brit. Orn.* i. p. 156; *Yarr. Brit. B.* 2 edit. i. p. 207, fig.

Gould, B. of Eur. pl. 78, f. 2.

a. Devonshire. Male. From Col. Montagu's collection.

b. Devonshire. Variety. From Col. Montagu's collection.

c. Cambridgeshire. Male. From Mr. J. Baker's collection.

d. Cambridgeshire. Female. From Mr. J. Baker's collection.

e. Surrey. Female.

f. Saffron Walden. From Mr. J. Clark's collection.

g. Sternum. England. Presented by T. Ingall, Esq.

b. OREOCINCLA.

5. TURDUS WHITEI. White's Thrush.

- Turdus Dauma*, *Lath. Ind. Orn.* i. p. 362?
Turdus varius, *Horsf. Linn. Trans.* xiii. p. 149? *Jenyns, Man. B. Vert. An.* p. 101; *Macgill. Hist. Brit. B.* ii. p. 146; *Keys. & Bl. Wirbelth. Eur.* p. 52; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 42.
Turdus Whitei, *Eyton, Hist. R. Brit. B.* p. 92, fig.; *Keys. & Bl. Wirbelth. Eur.* p. 52; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 41, 1; *Harvey, Fauna of Cork*, p. 6; *Allm. Ann. Nat. Hist.* xii. p. 78; *G. R. Gray, Gen. of B.* i. p. 218.
Turdus varius seu Whitei, *Temm. Man. d'Orn.* iv. p. 602.
Turdus aureus, *Holandre, Fauna de la Moselle*, p. 60.
Oreocincla Whitei, *Gould, Proc. Z. S.* 1837, p. 45; *Pr. Bonap. Geogr. Comp. List of B.* p. 17.
 White's Thrush, *Yarr. Brit. B.* 2 edit. i. p. 192, fig.
Gould, B. of Eur. pl. 81.
 (Near Christchurch, and New Forest).

c. MONTICOLA.

6. TURDUS SAXATILIS. The Rock Thrush.

- Turdus saxatilis*, *Gmel. S. N.* i. p. 833; *Temm. Man. d'Orn.* 1815, p. 92; *Naum. Vög. Deuts.* (1822), ii. p. 348, t. 73; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 42; *G. R. Gray, Gen. of B.* i. p. 220.
Lanius infaustus, *Gmel. S. N.* i. p. 310.
Saxicola montana, *Koch, Baier. Zool.* i. p. 185.
Petrocincla saxatilis, *Vigors, Zool. Journ.* (1825) p. 396; *Pr. Bonap. Geogr. Comp. List of B.* p. 16.
Sylvia saxatilis, *Savi. Ornit. Tosc.* i. p. 219.
Monticola saxatilis, *Boie, Isis* (1822), p. 552.
Petrocossyphus saxatilis, *Boie, Isis* (1826), p. 972; *Brehm, Vög. Deuts.* p. 369, t. xxi. f. 5.
Petrocossyphus Goureyi, *Brehm, Vög. Deuts.* p. 370.
Petrocossyphus polyglottus, *Brehm, Vög. Deuts.* p. 370.
Petrocichla saxatilis, *Keys. & Bl. Wirbelth. Eur.* p. 50.
 The Rock Thrush, *Yarr. Brit. B.* 2 edit. i. p. 235, fig.
Pl. enl. 562; *Gould, B. of Eur.* pl. 86.
 (Therfield, Herts).

d. MERULA.

7. TURDUS TORQUATUS. The Ring Ouzel.

Turdus torquatus, *Linn. S. N.* i. p. 296; *Temm. Man. d'Orn.* 1815, p. 90; *Leach, Syst. Cat. Mam. and B. B. M.* p. 20; *Naum. Vög. Deuts.* (1822), ii. p. 318, t. 70; *Flem. Brit. An.* p. 65; *Macgill. Hist. Brit. B.* ii. p. 100; *Keys. & Bl. Wirlbeth. Eur.* p. 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 41; *G. R. Gray, Gen. of B.* i. p. 219.

Copsichus torquatus, *Kaup, Naturl. Syst.* 157.

Merula torquata, *Boie, Isis* (1822), p. 552; *Brehm, Vög. Deuts.* p. 374; *Pr. Bonap. Geogr. Comp. List of B.* p. 17.

Merula montana, *Brehm, Vög. Deuts.* p. 375.

Merula collaris, *Brehm, Vög. Deuts.* p. 376.

Merula alpestris, *Brehm, Vög. Deuts.* p. 377, t. xxi. f. 6.

Sylvia torquata, *Savi, Ornit. Tosc.* i. p. 206.

The Ring Ouzel, *Bew. Brit. B.* (1797), i. p. 92, fig.; *Penn. Brit. Zool.* (1812) i. p. 415, pl. 4, f. 1; *Selby, Brit. Orn.* i. p. 160; *Yarr. Brit. B.* 2 edit. i. p. 218, fig.

a. Cornwall. Female. From Col. Montagu's collection.

b, c. Turnham Green. From Mr. J. Baker's collection.

8. TURDUS MERULA. The Blackbird.

Turdus merula, *Linn. S. N.* i. p. 295; *Temm. Man. d'Orn.* 1815, p. 91; *Naum. Vög. Deuts.* (1822) ii. p. 326, t. 71; *Flem. Brit. An.* p. 65; *Eyton, Cat. Brit. B.* p. 8; *Macgill. Hist. Brit. B.* ii. p. 81; *Keys. & Bl. Wirbelth. Eur.* p. 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 41; *G. R. Gray, Gen. of B.* i. p. 218.

Merula vulgaris, *Pr. Bonap. Geogr. Comp. List of B.* p. 17.

Merula merula, *Boie, Isis* (1822), p. 552.

Merula nigra, *Leach, Syst. Cat. Mam. & B. B. M.* p. 20.

Merula pinetorum, *Brehm, Vög. Deuts.* p. 372.

Merula truncorum, *Brehm, Vög. Deuts.* p. 373.

Merula alticeps, *Brehm, Vög. Deuts.* p. 373.

Merula carinolica, *Brehm, Vög. Deuts.* p. 374.

Sylvia merula, *Savi. Orn. Tosc.* i. p. 205.

Merula vulgaris, *Selby.*

The Black Ouzel, *Bew. Brit. B.* (1797) i. p. 94, fig.

Blackbird, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812), i. p. 411; p. 41; *Selby, Brit. Orn.* i. p. 158; *Yarr. Brit. B.* 2 edit. i. p. 211, fig.

Gould, B. of Eur. pl. 72.

- a. England. Male.
- b. Devonshire. Male. From Col. Montagu's collection.
- c. Yorkshire. Female, variety. Presented by Mr. R. Leadbeater.
- d. Devonshire. Female, variety. From Col. Montagu's collection.
- e. Devonshire. Male, variety. Presented by W. Comyns, Esq.
- f. Great Britain. Variety.
- g. Great Britain. Variety.
- h. Surrey. Very young.
- i. Epping. Male. Presented by Henry Doubleday, Esq.
- j. Cambridgeshire. Young. Presented by Mr. J. Baker.

ii. *ORIOLINÆ*.

1. *ORIOIUS*.

- Oriolus*, *Linn. S. N.* (1766).
- Turdus*, *Mæhring, Syst. Av.* p. 33 (1752).
- Galbula*, *Scop.* (1777).
- Mimetes*, *King, Narr. Coasts of Austr.* ii. p. 418 (1827).
- Mimeta*, *Vig. & Horsf. Linn. Trans.* xv. p. 326 (1826).
- Analcipus*, *Swains. Fauna Bor. Amer.* ii. p. 482 (1831).
- Artamia*, *I. Geoff.* (1832).
- Philocarpus*, *Mull.* (1835).
- Erythrolanius*, *Less.* (1840).
- Psaropholus*, *Jard. & Selby, Ill. of Orn.* (1839).

a. *ORIOIUS*.

1. *ORIOIUS GALBULA*. The Golden Oriole.

- Oriolus galbula*, *Linn. S. N.* i. p. 160; *Temm. Man. d'Orn.* 1815, p. 79; *Naum. Vög. Deuts.* (1822) ii. p. 171, t. 61; *Flem. Brit. An.* p. 66; *Brehm, Vög. Deuts.* p. 155; *Jenyns, Man. B. Vert. An.* p. 102; *Eyton, Cat. Brit. B.* p. 23; *Macgill. Hist. Brit. B.* ii. p. 71; *Pr. Bonap. Geogr. Comp. List of B.* p. 16; *Keys. & Bl. Wirlbeth. Eur.* p. 50; *Schleg. Rev. Crit. des. Ois. d'Eur.* p. 43; *G. R. Gray, Gen. of B.* i. p. 232.
- Coracias oriolus*, *Linn. Faun. Suec.* p. 33.
- Coracias galbula*, *Bechst. Naturg. Deuts.* ii. p. 1292.
- Oriolus aureus*, *Brehm, Vög. Deuts.* p. 156, t. xi. f. 4.
- Oriolus garrulus*, *Brehm, Vög. Deuts.* p. 157.

Golden Oriole, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 303, pl. xxxix.; *Selby, Brit. Orn.* i. p. 90; *Yarr. Brit. B.* 2 edit. i. p. 227, fig.

Pl. enl. 26, f. 1; *Gould, B. Eur.* pl. 71.

(Summer visitor).

i. PYCNONOTINÆ.

1. PYCNONOTUS.

Pycnonotus, *Kuhl. Isis* (1826), p. 975.

Turdoïdes, *Temm. Pl. col.* (182 ?).

Brachypus, *Swains. Zool. Journ.* iii. p. 163 (1827).

Ixos, *Temm. Pl. col.* (182 ?).

Hæmatornis, *Swains. Fauna Bor. Amer.* ii. p. 485 (1831).

Alcurus, *Hodgs. Gray's Zool. Miscell.* p. 83 (1844).

Hemipus, *Hodgs. Gray's Zool. Miscell.* p. 83 (1844).

Ixidia, *Blyth*,

a. HÆMATORNIS.

1. PYCNONOTUS AURIGASTER. The Gold-vented Thrush.

Turdus aurigaster, *Vieill. N. Dict. d'Hist. Nat.* xx. p. 258; *Encyc. Meth.* p. 657.

Turdus chrysorrhæus, *Temm. Pl. col.*

Hæmatornis chrysorrhæus, *Swains. Fauna Bor. Amer.* p. 485.

Pycnonotus chrysorrhæus, *Thomp. Ann. Nat. Hist.* 1845, p. 308.

Pycnonotus aurigaster, *G. R. Gray, Gen. of B.* i. p. 237.

The Gold-vented Thrush, *Lath. Hist. of B.* v. p. 82; *Levaill. Ois. d'Afr.* t. 107, f. 2; *Yarr. Brit. Birds*, 2 edit. i. p. 224, fig.

(Mount Beresford, near Waterford).

FAM. III. MUSCICAPIDÆ.

i. MUSCICAPINÆ.

1. MUSCICAPA.

Muscicapa, *Linn. S. N.* (1766).

Ficedula, *Briss. Orn.* (1760).

Butalis, *Boie, Isis* (1826), p. 973 (1826).

a. MUSCICAPA.

1. MUSCICAPA ATRICAPILLA. The Pied Flycatcher.

Muscicapa atricapilla, *Linn. S. N.* i. p. 326; *Leach, Syst. Cat. Mam. & B. B. M.* p. 19; *Flem. Brit. An.* p. 63; *Brehm, Vög. Deuts.* p. 224; *Eyton, Cat. Brit. B.* p. 8; *Macgill. Hist. Brit. B.* iii. p. 524; *Pr. Bonap. Geogr. Comp. List of B.* 25; *Keys. & Bl. Wirbelth. Eur.* p. 61; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 22; *G. R. Gray, Gen. of B.* i. p. 262.

Muscicapa luctuosa, *Temm. Man. d'Orn.* (1815) i. p. 101; *Naum. Vög. Deuts.* (1822) ii. p. 231, t. 64, f. 2, 3, 4; *Brehm, Vög. Deuts.* p. 225; *Jenyns, Man. B. Vert. An.* p. 97.

Emberiza luctuosa, *Scop. Ann.* i. No. 215.

Motacilla ficedula, *Linn. S. N.* i. p. 330.

Muscicapā streptophora, *Vicill. Faun. Franc.* p. 145, t. 63, f. 2, 3.

Sylvia ficedula, *Lath. Ind. Orn.* ii. p. 517.

Muscicapa muscipeta, *Bechst. Naturl. Deuts.* iii. p. 435; *Brehm, Vög. Deuts.* p. 226.

Muscicapa alticeps, *Brehm, Vög. Deuts.* p. 225.

Muscicapa fuscicapilla, *Brehm, Vög. Deuts.* p. 226.

Muscicapa atrogrisea, *Brehm, Vög. Deuts.* p. 227.

The Pied Flycatcher, *Bew. Brit. B.* (1797) i. p. 195, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 473; *Selby, Brit. Orn.* i. p. 148; *Yarr. Brit. B.* 2 edit. i. p. 177, fig.

Pl.enl. 668, f. 1; *Gould, B. of Eur.* pl. 63, f. 1.

a. Yorkshire. Male. From Col. Montagu's collection.

b. BUTALIS.

2. MUSCICAPA GRISOLA. The Spotted Flycatcher.

Muscicapa grisola, *Linn. S. N.* i. p. 328; *Temm. Man. d'Orn.* 1815, p. 99; *Leach, Syst. Cat. Mam. & B. B. M.* p. 19; *Naum. Vög. Deuts.* (1822) ii. p. 216, t. 64, f. 1; *Flem. Brit. An.* p. 63; *Jenyns, Man. B. Vert. An.* p. 97; *Eyton, Cat. Brit. B.* p. 8; *Macgill. Hist. Brit. B.* iii. p. 518; *Keys. & Bl. Wirbelth. Eur.* p. 60; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 22; *G. R. Gray, Gen. of B.* i. p. 262.

Motacilla ficedula, *Linn. Faun. Suec.* p. 90.

Butalis grisola, *Boie, Isis* (1826), p. 973; *Brehm, Vög. Deuts.* p. 222; *Pr. Bonap. Geogr. Comp. List of B.* p. 25.

Butalis montana, *Brehm, Vög. Deuts.* p. 220, t. xv. f. 4.

Butalis pinetorum, *Brehm, Vög. Deuts.* p. 221.

Spotted Flycatcher, *Bew. Brit. B.* (1797), i. p. 196; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812), i. p. 471; *Selby, Brit. Orn. i.* p. 146; *Yarr. Brit. B.* 2 edit. i. p. 172, fig.

Pl. enl. 565, f. 1; *Gould, B. of Eur.* pl. 65.

a. Wiltshire. Male. From Col. Montagu's collection.

b, c. Cambridgeshire. Very young. Presented by Mr. J. Baker.

d. Cambridgeshire. Male. From Mr. J. Baker's collection.

e. Cambridgeshire. Female. From Mr. J. Baker's collection.

f. Cambridgeshire. Young. From Mr. J. Baker's collection.

g. Sternum. England. Presented by John Ray, Esq.

h. Skull. England. Presented by John Ray, Esq.

FAM. IV. AMPELIDÆ.

i. AMPELINÆ.

1. AMPELIS.

Ampelis, *Linn. S. N.* (1735).

Bombycilla, *Vieill. Ois. le d'Amér. Sept.* (1807).

Bombycivora, *Temm. Man. d'Orn.* (1815) p. 76.

Bombyciphora, *Meyer, Vög. Liv. u. Esthl.* p. (1815).

Corvus (pars), *Ill. Prod.* (1811).

I. AMPELIS GARRULUS. The Bohemian Waxwing.

Lanius garrulus, *Linn. Faun. Suec.* No. 82.

Ampelis garrulus, *Linn. S. N.* i. p. 297; *G. R. Gray, Gen. of B.* i. p. 278.

Bombycilla bohémica (Briss.), *Leach, Syst. Cat. Mam. & B. B. M.* p. 18; *Brehm, Vög. Deuts.* p. 219; *Eyton, Cat. Brit. B.* p. 8.

Bombyciphora poliocœlia, *Meyer, Vög. Liv. u. Esthl.* p. 104.

Bombycivora garrula, *Temm. Man. d'Orn.* (1815) p. 77; *Naum. Vög. Deuts.* (1822) ii. p. 143, t. 59.

Parus bombycilla, *Pall. Zoogr.* i. p. 548.

Bombycilla garrula, *Flem. Brit. An.* p. 64; *Brehm, Vög. Deuts.* p. 218, t. xv. f. 3; *Jenyns, Man. B. Vert. An.* p. 125; *Macgill, Hist. Brit. B.* iii. p. 531; *Pr. Bonap. Geogr. Comp. List of B.* p. 8; *Keys. & Bl. Wirbelth. Eur.* p. 44; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 57.

The Chatterer, *Bew. Brit. B.* (1797) i. p. 83, fig.
 Bohemian Chatterer, *Mont. Orn. Dict.*
 Waxen Chatterer, *Penn. Brit. Zool.* (1812) i. p. 418, pl. liv.
 Bohemian Waxwing, *Selby, Brit. Orn.* i. p. 87; *Yarr. Brit. B.*
 2 edit. i. p. 388, fig.

Pl. enl. 261; *Gould, B. of Eur.* pl. 160.

a, b. Norfolk. From Mr. J. Baker's collection.

FAM. V. LANIDÆ.

i. LANINÆ.

1. LANIUS.

Lanius, *Linn. S. N.* (1756).
Falco (pars), *Linn. S. N.* (1735).
Ampelis (pars), *Linn. S. N.* (1748).
Collyrio, *Mæhring. Syst. Av.* p. 28 (1752).
Corvinella, *Less. Tr. d'Orn.* p. 371 (1831).
Basanistes, *Licht.* (1842).

a. LANIUS.

1. LANIUS EXCUBITOR. The Great Grey Shrike.

Lanius excubitor, *Linn. S. N.* i. p. 135; *Temm. Man. d'Orn.* 1815,
 p. 59; *Naum. Vög. Deuts.* (1822) ii. p. 7, t. 49; *Flem. Brit. An.*
 p. 62; *Brehm, Vög. Deuts.* p. 232, t. xv. f. 6; *Jenyn's Man. B.*
Vert. An. p. 95; *Eyton, Cat. Brit. B.* p. 7; *Macgill. Hist. Brit.*
B. iii. p. 492; *Pr. Bonap. Geogr. Comp. List of B.* p. 26; *Keys.*
& Bl. Wirbelth. Eur. p. 60; *Schleg. Rev. Crit. des Ois. d'Eur.* p.
 20; *G. R. Gray, Gen. of B.* i. p. 290.

Lanius cinereus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 19.

Lanius major, *Brehm, Vög. Deuts.* p. 232.

Great Ash-coloured Shrike, *Bew. Brit. B.* (1797) i. p. 58, fig.

Cinereous Shrike, *Mont. Orn. Dict.*

Great Shrike, *Penn. Brit. Zool.* (1813) i. p. 272, pl. xxxv.

Great Cinereous Shrike, *Selby, Brit. Orn.* i. p. 140.

Great Grey Shrike, *Yarr. Brit. B.* 2 edit. i. p. 156, fig.

Pl. enl. 445; *Gould, B. of Eur.* pl. 66.

a. Wiltshire. Male. From Col. Montagu's collection.

b. Great Britain. Young.

2. ? LANIUS EXCUBITORIDES.

- Lanius borealis*, Vieill. *Ois. d'Amér. Sept.* t. 50? *Faun. Franc.* p. 151, t. 65, f. 1? *Smith, Newm. Zoologist*, 1849, p. 2495.
Lanius excubitorides, Swains. *Faun. Bor. Amer.* ii. p. 115? *Tomes, Newm. Zoologist*, 1850, p. 2734.
Lanius ludovicianus (Linn.) *Aud. Synop. of B. of Amer.* p. 158?
 (Aberdeen and Warwickshire).

2. ENNEOCTONUS.

- Enneoctonus*, Boie, *Isis* (1826), p. 973.
Phoneus, Kaup, *Naturl. Syst. der Eur. Thier.* p. 33 (1829).
Collurio, Kaup, *Naturl. Syst. der Eur. Thier.* p. 40 (1829).

1. ENNEOCTONUS COLLURIO. The Red-backed Shrike.

- Lanius collurio*, Linn. *S. N.* i. p. 136; *Temm. Man. d'Orn.* 1815, p. 62; *Naum. Vög. Deuts.* (1822) ii. p. 30, t. 52; *Flem. Brit. An.* p. 62; *Brehm, Vög. Deuts.* p. 234; *Jenyns, Man. B. Vert. An.* p. 96; *Eyton, Cat. Brit. B.* p. 7; *Macgill. Hist. Brit. B.* iii. p. 505; *Keys. & Bl. Wirbelth. Eur.* p. 60; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 21.
Lanius spinitorquus, *Bechst. Naturg. Deuts.* ii. p. 1335; *Brehm, Vög. Deuts.* p. 233.
Lanius dumetorum, *Brehm, Vög. Deuts.* p. 234.
Enneoctonus collurio, Boie, *Isis* (1826), p. 973; *Pr. Bonap. Geogr. Comp. List of B.* p. 26; *G. R. Gray, Gen. of B.* i. p. 291.
Collurio ———, *Kaup, Naturl. Syst.* p. 40.
 The Red-backed Shrike, *Bew. Brit. B.* (1797) i. p. 60, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 275; *Selby, Brit. Orn.* i. p. 142; *Yarr. Brit. B.* 2 edit. i. p. 161, fig.
Woodchat, *Bew.* (1826) i. p. 75.
Pl. enl. 31, f. 1, 2; *Gould, B. of Eur.* pl. 69.
 a. Wiltshire. Male. From Col. Montagu's collection.
 b. Devonshire. Female, young. From Col. Montagu's collection.
 c. Cambridgeshire. Male, young. From Mr. J. Baker's collection.
 d. Cambridgeshire. Female, young. From Mr. J. Baker's collection.
 e. Sternum. England. Presented by T. Ingall, Esq.
 f. Sternum. England. Presented by John Ray, Esq.

2. ENNEOCTONUS RUFUS. The Woodchat Shrike.

- Lanius rutilus*, *Lath. Ind. Orn.* i. p. 70; *Wood, Analyst*, 1835, p. 30.
Lanius pomeranus, *Sparrm. Mus. Carsl.* t. 1.
Lanius ruficeps, *Bechst. Naturg. Deuts.* ii. p. 1327; *Brehm, Vög. Deuts.* p. 237.
Lanius ruficollis, *Shaw, Gen. Zool.* vii. p. 316.
Lanius melanotis, *Brehm, Vög. Deuts.* p. 238.
Phoneus rufus, *Kaup, Naturl. Syst.* p. 33.
Enneoctonus rufus, *Pr. Bonap. Geogr. Comp. List of B.* p. 26; *G. R. Gray, Gen. of B.* i. p. 291.
Lanius rufus (*Briss.*) *Temm. Man. d'Orn.* 1815, p. 61; *Leach, Syst. Cat. Mam. & B. B. M.* p. 20; *Naum. Vög. Deuts.* (1822) ii. p. 22, t. 51; *Flem. Brit. An.* p. 63; *Brehm, Vög. Deuts.* p. 237; *Jenyns, Man. B. Vert. An.* p. 96; *Keys. & Bl. Wirbelth. Eur.* p. 60; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 21; *Eyton, Cat. Brit. B.* p. 66.
The Woodchat, *Bew. Brit. B.* (1797) i. p. 61; *Mont. Orn. Dict.; Penn. Brit. Zool.* (1812) i. p. 277; *Selby, Brit. Orn.* i. p. 145 (note).
The Woodchat Shrike, *Yarr. Brit. B.* 2 edit. i. p. 167, fig.
Wood Shrike, *Mont. Orn. Dict. Suppl.*
Pl. enl. 9, f. 1, 2; *Gould, B. of Eur.* pl. 70.
a. Kent. Male.

Tribe IV. CONIROSTRES.

- Picæ*, pt.—*Passeres*, pt., *Linn.* (1735); *Mæhr.* (1752); *Lath.* (1790).
Plumipedes, pt., *Schæff.* (1774).
Fissipedes anisodactyles, conico-tenuirostres—*F. a. conico-protensirostres*—*F. a. conico-convexirostres*, pt.—*F. a. conico-subulirostres*, pt., *Schæff.* (1774).
Anomalipedes, pt., *Schæff.* (1774).
Scutipedes, pt.—*Negliges*, pt.—*Chanteurs*, pt., *Scop.* (1777).
Conirostres — *Crenirostres*, pt. — *Dentirostres*, pt. — *Plenirostres*, pt. — *Subulirostres*, pt. — *Lævirostris*, pt. — *Scansores*, pt., *Cuv.* (1799—1800).
Serrati, pt. — *Gregarii*, pt. — *Passerini*, pt. — *Dentirostres*, pt. — *Coraces*, pt. — *Gallinacei*, pt., *Illiger* (1811).

- Coraces—Passerini, pt.. *Temm.* (1815).
 Frugivori—Granivori—Pericalles, pt.—Textores—Leimonites—
 Carunculata—Paradisei—Coraces—Baccivori, pt.—Colluriones,
 pt.—Canori, pt.—Anerpontes, pt.—Prioniti, pt.—Ophiophagæ,
Vieill. (1816).
 Conirostres—Dentirostres, pt.—Tenuirostres, pt.—Syndactyli, pt.—
 Scansores, pt., *Cuv.* (1817).
 Dysodes, *Vieill.* (1818).
 Omnivores, pt.—Granivores—Zygodactyli, pt.—Insectivores, pt.,
Temm. (1820).
 Razzolanti, pt.—Alettimorfi—Ifalti, pt.—Plereoramfi—Metrioramfi
 —Conoramfi, *Ranz.* (1823).
 Conirostres—Dentirostres, pt.—Scansores, pt., *Vigors* (1826).
 Vagatrices—Cantatrices, pt.—Deglubitricæ, *Macgill.* (1840).
 Oscines, pt., *Keys. & Bl.* (1840).
 Clamatores, pt.—Oscines, pt.—Amphibolæ, *Cabanis* (1847).

FAM. I. CORVIDÆ.

i. GARRULINÆ.

1. GARRULUS.

- Garrulus, *Briss. Orn.* ii. p. 46 (1760).
 Glandarius, *Koch, Baier. Zool.* i. p.

1. GARRULUS GLANDARIUS. The Jay.

- Corvus glandarius, *Linn. S. N.* i. p. 157; *Temm. Man. d'Orn.* 1815,
 p. 75; *Naumn. Vög Deuts.* (1822) ii. p. 122, t. 58, f. 1.
 Lanius glandarius, *Nils. Orn. Suec.* i. p. 75.
 Glandarius pictus, *Koch, Baier. Zool.* i. p. 99.
 Garrulus glandarius, *Leach, Syst. Cat. Mam. & B. B. M.* p. 18;
Flem. Brit. An. p. 86; *Jenyus, Man. B. Vert. An.* p. 148; *Eyton,*
Cat. Brit. B. p. 25; *Keys. & Bl. Wirbelth. Eur.* p. 45; *Schleg.*
Rev. Crit. des Ois. d'Eur. p. 55; *Pr. Bonap. Geogr. Comp. List of*
B. p. 27; *G. R. Gray. Gen. of B.* ii. p. 306.
 Glandarius germanicus, *Brehm, Vög. Deuts.* p. 180.
 Glandarius septentrionalis, *Brehm, Vög. Deuts.* p. 180, t. xiii. f. 1.
 The Jay, *Bew. Brit. B.* (1797) i. p. 80, fig.; *Mont. Orn. Dict.;*
Penn. Brit. Zool. (1812) i. p. 291; *Selby, Brit. Orn.* i. p. 79;
Yarr. Brit. B. 2 edit. ii. p. 119, fig.
Pl. enl. 481; *Gould, B. of Eur.* pl. 231.

- a. Devonshire. Male.
 b. Great Britain.
 c. Great Britain. Variety albino. From Mr. Bullock's collection.
 d, e. Oakley Eye, Suffolk. Presented by the Rev. H. Kirby.
 f. Saffron Walden. From Mr. J. Clark's collection.
 g. Skull. England.
 h. Sternum. England. Presented by John Ray, Esq.
 i. Skull. England. Presented by John Ray, Esq.

ii. CORVINÆ.

1. NUCIFRAGA.

Nucifraga, *Briss. Orn.* ii. p. 58 (1760).
 Caryocatactes, *Cuv. Reg. An.* (1817), i. p. 399.

1. NUCIFRAGA CARYOCATACTES. The Nutcracker.

- Corvus caryocatactes*, *Linn. S. N.* i. p. 157; *Temm. Man. d'Orn.* 1815, p. 74; *Nauw. Vög. Deuts.* (1822) ii. p. 130, t. 58, f. 2.
Caryocatactes maculatus, *Koch, Buier. Zool.* i. p. 93.
Caryocatactes nucifraga, *Nils. Orn. Suec.* i. p. 90; *Flem. Brit. An.* p. 88.
Nucifraga caryocatactes, *Leach, Syst. Cat. Mam. & B. B. M.* p. 18; *Jenyns, Man. B. Vert. An.* p. 149; *Eyton, Cat. Brit. B.* p. 25; *Macgill. Hist. Brit. B.* i. p. 583; *Keys. & Bl. Wirbelth. Eur.* p. 45; *Pr. Bonap. Geogr. Comp. List of B.* p. 28; *Fisher, Newm. Zool.* 1845, p. 824, and 1073, fig.
Nucifraga guttata, *Vieill. N. Dict. d'Hist. Nat.* v. p. 354.
Nucifraga brachyrhyncha, *Brehm, Vög. Deuts.* p. 181, t. xiii. f. 2? *Zool.* 1845, p. 1073, fig. c?
Nucifraga macrorhyncha, *Brehm, Vög. Deuts.* p. 182.
Caryocatactes caryocatactes (*Cuv.*), *Schleg. Rev. Crit. des Ois. d'Eur.* p. 55.
 The Nutcracker, *Bew. Brit. B.* (1797) i. p. 79, fig.; *Mont. Orn. Dict.*; *Peun. Brit. Zool.* (1812) i. p. 298, pl. xxxvii.; *Selby, Brit. Orn.* i. p. 84; *Yarr. Brit. B.* 2 edit. ii. p. 125, fig.
Gould, B. of Eur. pl. 213.
 a. Kent. Presented by Wm. George, Esq.

2. PICA.

Pica, *Briss. Orn.* ii. p. 35 (1760).

1. PICA CAUDATA. The Magpie.

Corvus pica, *Linn. S. N.* i. p. 157; *Temm. Man. d'Orn.* 1815, p. 73; *Naum. Vög. Deuts.* (1822) ii. p. 101, t. 56; f. 2.

Pica melanoleuca, *Vieill. N. Dict. d'Hist. Nat.* xxvi. p. 121; *Macgill. Hist. Brit. B.* i. p. 559.

Pica albiventris, *Vieill. Faun. Franc.* p. 119, t. 55, f. 1.

Pica europæa, (*Cuv.*), *Boie, Isis* (1822), p. 551.

Pica rusticorum, *Leach, Syst. Cat. Mum. & B. B. M.* p. 18.

Pica caudata, *Flem. Brit. An.* p. 87; *Eyton, Cat. Brit. B.* p. 25;

Pr. Bonap. Geogr. Comp. List of B. p. 27; *Keys. & Bl. Wirbelth. Eur.* p. 45; *G. R. Gray, Gen. of B.* ii. p. 314.

Corvus (Pica) pica, *Jenyns, Man. B. Vert. An.* p. 147.

Pica germanica, *Brehm, Vög. Deuts.* p. 177.

Pica septentrionalis, *Brehm, Vög. Deuts.* p. 178.

Pica hiemalis, *Brehm, Vög. Deuts.* p. 178, t. xii. f. 4.

Pica varia, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 54.

The Magpie, *Bew. Brit. B.* (1797) i. p. 75, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 289; *Selby, Brit. Orn.* i. p. 76; *Yarr. Brit. B.* 2 edit. ii. p. 109, fig.

Pl. enl. 488; *Gould, B. of Eur.* pl. 216.

a. Devonshire. Male. From Col. Montagu's collection.

b. Cambridgeshire. Young. Presented by Mr. J. Baker.

c. Sternum. England. Presented by T. Ingall, Esq.

3. CORVUS.

Corvus, *Linn. S. N.* (1735).

Lycos, *Boie, Isis* (1828), p. 358.

Monedula, *Brehm, Isis* (1828), p. 1273.

Corone, *Kaup, Naturl. Syst. der Eur. Thier.* p. 99 (1829).

Coloeus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 114 (1829).

Corvultur, *Less. Tr. d'Ornith.* p. 327 (1831).

Frugilegus, *Less.*

a. CORVUS.

1. CORVUS CORAX. The Raven.

Corvus corax, *Linn. S. N.* i. p. 155; *Temm. Man. d'Orn.* 1815, p. 66; *Leach, Syst. Cat. Mam. & B. B. M.* p. 18; *Naum. Vög. Deuts.* (1822), ii. p. 43, t. 53, f. 1; *Flem. Brit. An.* p. 87; *Jenyns, Man. B. Vert. An.* p. 145; *Eyton, Cat. Brit. B.* p. 24; *Macgill. Hist. Brit. B.* i. p. 498; *Pr. Bonap. Geogr. Comp. List of B.* p. 28; *Keys. & Bl. Wirbelth. Eur.* p. 46; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 53; *G. R. Gray, Gen. of B.* ii. p. 315.

Corvus sylvestris, *Brehm, Vög. Deuts.* p. 163.

Corvus littoralis, *Brehm, Vög. Deuts.* p. 164.

Corvus peregrinus, *Brehm, Vög. Deuts.* p. 164.

Corvus montanus, *Brehm, Vög. Deuts.* p. 165.

Corvus maximus, *Scop.*

Corvus clericus, *Sparrm. Mus. Carls.* t. 2.

Corvus leucophæas, *Vieill. Gal. des Ois.* t. 100.

The Raven, *Bew. Brit. B.* (1797) i. p. 66, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 279; *Selby, Brit. Orn.* i. p. 67; *Yarr. Brit. B.* 2 edit. ii. p. 61, fig.

Pl. enl. 495; *Gould, B. of Eur.* pl. 220.

a. Cambridgeshire. From Mr. J. Baker's collection.

b. Sternum. England. Presented by John Ray, Esq.

b. LYCOS.

2. CORVUS FRUGILEGUS. The Rook.

Corvus frugilegus, *Linn. S. N.* i. p. 156; *Temm. Man. d'Orn.* 1815, p. 68; *Leach, Syst. Cat. Mam. & B. B. M.* p. 18; *Naum. Vög. Deuts.* (1822) ii. p. 78, t. 55; *Flem. Brit. An.* p. 88; *Brehm, Vög. Deuts.* p. 170; *Jenyns, Man. B. Vert. An.* p. 146; *Eyton, Cat. Brit. B.* p. 24; *Macgill. Hist. Brit. B.* i. p. 535; *Pr. Bonap. Geogr. Comp. List of B.* p. 27; *Keys. & Bl. Wirbelth. Eur.* p. 46; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 54; *G. R. Gray, Gen. of B.* ii. p. 315.

Corvus corone, *Linn. Faun. Suec.* p. 29.

Corvus agrorum, *Brehm, Vög. Deuts.* p. 170.

Corvus granorum, *Brehm, Vög. Deuts.* p. 171.

Corvus advena, *Brehm, Vög. Deuts.* p. 171, t. xii. f. 1.

Coloeus frugilegus, *Kaup, Naturl. Syst.* p. 114.

The Rook, *Bew. Brit. B.* (1797) i. p. 71, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 283; *Selby, Brit. Orn.* i. p. 72; *Yarr. Brit. B.* 2 edit. ii. p. 91, fig.

Pl. enl. 484; *Gould, B. of Eur.* pl. 224.

a. London.

b. Devonshire. Variety. From Col. Montagu's collection.

c, d. Cambridgeshire. Presented by Mr. J. Baker.

e. Samborne Park, Hants. Variety. Presented by Maj.-Gen. Wavell.

f. Sternum. England. Presented by T. Ingall, Esq.

3. CORVUS MONEDULA. The Jackdaw.

Corvus monedula, *Linn. S. N.* i. p. 156; *Temm. Man. d'Orn.* 1815, p. 70; *Leach, Syst. Cat. Mam. & B. B. M.* p. 18; *Naum. Vög. Deuts.* (1822) ii. p. 93, t. 56, f. 1; *Flem. Brit. An.* p. 88; *Jenyns, Man. B. Vert. An.* p. 147; *Eyton, Cat. Brit. B.* p. 24; *Macgill. Hist. Brit. B.* i. p. 552; *Pr. Bonap. Geogr. Comp. List of B.* p. 27; *Keys. & Bl. Wirbelth. Eur.* p. 45; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 54; *G. R. Gray, Gen. of B.* ii. p. 315.

Monedula turricum, *Brehm, Vög. Deuts.* p. 172.

Monedula arborea, *Brehm, Vög. Deuts.* p. 173, t. xii. f. 2.

Monedula septentrionalis, *Brehm, Vög. Deuts.* p. 173.

Coloeus monedula, *Kaup, Naturl. Syst.* p. 114.

Lycos monedula, *Boie.*

The Jackdaw, *Bew. Brit. B.* (1797) i. p. 73, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 296, pl. xxxv. upp. fig.; *Selby, Brit. Orn.* i. p. 75; *Yarr. Brit. B.* 2 edit. ii. p. 103, fig.

Pl. enl. 523; *Gould, B. of Eur.* pl. 223.

a. Wiltshire. Male. From Col. Montagu's collection.

b. Yorkshire. Variety.

c. Saffron Walden. From Mr. J. Clark's collection.

d, e. Cambridgeshire. Chicks. From Mr. J. Baker's collection.

f. Skull. England. Presented by John Ray, Esq.

c. CORONE.

4. CORVUS CORONE. The Carrion Crow.

Corvus corone, *Linn. S. N.* i. p. 155; *Temm. Man. d'Orn.* 1815, p. 67; *Naum. Vög. Deuts.* (1822) ii. p. 54, t. 53, f. 2; *Flem. Brit.*

- An.* p. 87; *Brehm, Vög. Deuts.* p. 166; *Jenyns, Man. B. Vert. An.* p. 145; *Eyton, Cat. Brit. B.* p. 24; *Macgill. Hist. Brit. B.* i. p. 516; *Pr. Bonap. Geogr. Comp. List of B.* p. 28; *Keys. & Bl. Wirbelth. Eur.* p. 46; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 53; *G. R. Gray, Gen. of B.* ii. p. 315.
- Corvus cornix*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 18.
- Corvus subcorone*, *Brehm, Vög. Deuts.* p. 167.
- Corvus hiemalis*, *Brehm, Vög. Deuts.* p. 167.
- Corone* ———, *Kaup, Naturl. Syst.* p. 99.
- The Carrion Crow, *Bew. Brit. B.* (1797) i. p. 68; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 281, pl. xxxv. f. lower; *Selby, Brit. Orn.* i. p. 69; *Yarr. Brit. B.* 2 edit. ii. p. 78, fig. *Pl. enl.* 483; *Gould, B. of Eur.* pl. 221.
- a. Variety (albino). From Mr. Bullock's collection.
- b. Cambridgeshire. From Mr. J. Baker's collection.
- c. Sternum. England. Presented by John Ray, Esq.

5. CORVUS CORNIX. The Hooded Crow.

- Corvus cornix*, *Linn. S. N.* i. p. 156; *Temm. Man. d'Orn.* 1815, p. 67; *Naum. Vög. Deuts.* (1822) ii. p. 65, t. 54, f. 1; *Flem. Brit. An.* p. 87; *Brehm, Vög. Deuts.* p. 168; *Jenyns, Man. B. Vert. An.* p. 146; *Eyton, Cat. Brit. B.* p. 24; *Macgill. Hist. Brit. B.* i. p. 529; *Pr. Bonap. Geogr. Comp. List of B.* p. 28; *Keys. & Bl. Wirbelth. Eur.* p. 46; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 54; *G. R. Gray, Gen. of B.* ii. p. 315.
- Corvus cinereus*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 18; *Brehm, Vög. Deuts.* p. 169.
- Corvus subcornix*, *Brehm, Vög. Deuts.* p. 168.
- Corone cornix*, *Kaup, Naturl. Syst.* p. 99.
- The Hooded Crow, *Bew. Brit. B.* (1797) i. p. 69, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 286; *Selby, Brit. Orn.* i. p. 71; *Yarr. Brit. B.* 2 edit. ii. p. 82. *Pl. enl.* 79; *Gould, B. of Eur.* pl. 222.
- a. Wiltshire. Male. From Col. Montagu's collection.
- c. Great Britain. Young, variety.
- d. Great Britain. Young.
- e. Cambridgeshire. Presented by Mr. J. Baker.
- f. Cambridgeshire. Female. From Mr. J. Baker's collection.
- g. Sternum. England. Presented by John Ray, Esq.

iii. *PYRRHOCORACINÆ.*

1. CORACIA.

- Coracia*, *Briss. Orn.* ii. p. 3 (1760).
Graculus, *Koch, Baier. Zool.* i. p. 91 (1816).
Fregilus, *Cuv. Règ. An.* (1817) i. p. 406.

1. CORACIA GRACULA. The Chough.

- Corvus graculus*, *Linn. S. N.* i. p. 158; *Temm. Man. d'Orn.* 1815, p. 72; *Naum. Vög. Deuts.* (1822) ii. p. 114, t. 57, f. 2.
Coracia erythroramphos, *Vieill. N. Dict. d'Hist. Nat.* viii. p. 2.
Pyrrhocorax graculus, *Temm. Man. d'Orn.* (1820) i. p. 122; *Brehm, Vög. Deuts.* p. 174, t. xii. f. 3; *Flem. Brit. An.* p. 89.
Fregilus graculus, *Cuv. Règ. An.* (1817) i. p. 406; *Jenyns, Man. B. Vert. An.* p. 144; *Eyton, Cat. Brit. B.* p. 23; *Macgill. Hist. Brit. B.* i. p. 585; *Pr. Bonap. Geogr. Comp. List of B.* p. 28; *Keys. & Bl. Wirbelth. Eur.* p. 46; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 56.
Fregilus europæus, *Less. Tr. d'Orn.* p. 324.
Fregilus erythropus, *Swains. Classif. of B.* ii. p. 268.
Pyrrhocorax rupestris, *Brehm, Vög. Deuts.* p. 175.
Coracia gracula, *G. R. Gray, Gen. of B.* ii. p. 321.
Corvus docilis, *Gmel. S. N.* i. p. 385.
Corvus eremita, *Gmel. S. N.* i. p. 375.
Graculus eremita, *Koch, Baier. Zool.* i. p. 91.
Corvus coracias, *Lapeir.*
The Red-legged Crow, *Bew. Brit. B.* (1797) i. p. 77; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 294, pl. xxxvi.
The Cornish Chough, *Selby, Brit. Orn.* i. p. 81.
The Chough, *Yarr. Brit. B.* 2 edit. ii. p. 55, fig.
Pl. enl. 255; *Gould, B. of Eur.* pl. 219.
a. Great Britain. From Col. Montagu's collection.
b, c. Cornwall. Presented by D. W. Mitchell, Esq.

FAM. II. STURNIDÆ.

i. GRACULINÆ.

1. GRACULA.

Gracula, *Linn. S. N.* (1756).

Eulabes, *Cuv. Règ. Anim.* (1817) i. p. 401.

Mainates, *Less. Tr. d'Orn.* p. 356 (1831).

Maina, *Hodgs.* (1836).

Mino, *Less. Voy. de la Coqu. Zool.* (1828).

Gymnops, *Cuv. Règ. Anim.* (1829) i. p. 381 (1829).

Ampeliceps, *Blyth, Journ. A. S. B.* (1842) p. 194.

a. GRACULA.

1. GRACULA RELIGIOSA. The Minor Grakle.

Gracula religiosa, *Linn. S. N.* p. 164; *Cater, Zoologist*, 1849, p. 2391.

Pl. enl. 268.

(Coast of Norfolk).

ii. STURNINÆ.

1. PASTOR.

Pastor, *Temm. Man. d'Orn.* (1815) p. 82.

Psaroides, *Vieill. Analyse*, p. 42 (1816).

Thremmaphilus, *Macgill. Hist. Brit. B.* i. p. 160 (1837).

Boscis, *Brehm, Isis* (1828), p. 1282.

Nomadites, *Peteniz* (183?).

Merula, *Naum. Vög. Deuts.* (1822) ii. p. 206.

1. PASTOR ROSEUS. The Rose-coloured Pastor.

Turdus roseus, *Linn. S. N.* i. p. 294.

Sturnus roseus, *Scop. Ann.* i. No. 191.

Turdus seleucis, *Gmel. S. N.* i. p. 837.

Pastor roseus, *Temm. Man. d'Orn.* 1815, p. 83; *Flem. Brit. An.* p. 66; *Jenyns, Man. B. Vert. An.* p. 144; *Eyton, Cat. Brit. B.* p. 23; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 58; *G. R. Gray, Gen. of B.* ii. p. 334.

- Merula rosea* (Briss), *Naum. Vög. Deuts.* (1822) ii. p. 206, t. 63 ;
Keys. & Bl. Wirbelth. Eur. p. 47.
Boscis rosea, *Brehm, Vög. Deuts.* p. 401, t. xxii. f. 4.
Thremmaphilus roseus, *Macgill. Hist. Brit. B.* iii. p. 613.
Acridotheres roseus, *Ranz. Elem. Zool.* iii. t. 17, f. 4 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 28.
The Rose-coloured Ouzel, *Bew. Brit. B.* (1797) i. p. 91 ; *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* (1812) i. p. 413, pl. liii.
Rose-coloured Pastor, *Selby, Brit. Orn.* i. p. 94 ; *Yarr. Brit. B.* 2 edit. ii. p. 48, fig.
Gould, B. of Eur. pl. 212.
a. Devonshire.

2. STURNUS.

Sturnus, *Linn. S. N.* (1735).

I. STURNUS VULGARIS. The Common Starling.

- Sturnus vulgaris*, *Linn. S. N.* i. p. 290 ; *Temm. Man. d'Orn.* 1815, p. 81 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 17 ; *Naum. Vög. Deuts.* (1822) ii. p. 187, t. 62 ; *Flem. Brit. An.* p. 86 ; *Jenyns, Man. B. Vert. An.* p. 143 ; *Eyton, Cat. Brit. B.* p. 23 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 28 ; *Keys. & Bl. Wirbelth. Eur.* p. 46 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 57 ; *G. R. Gray, Gen. of B.* ii. p. 337.
Sturnus varius, *Wolf u. Mey. Taschenb.* i. p. 208.
Sturnus guttatus, *Macgill. Hist. Brit. B.* i. p. 595.
Turdus solitarius, *Gmel. S. N.* i. p. 834.
Sturnus solitarius, *Leach, Syst. Cat. Mam. & B. B. M.* p. 18.
Sturnus domesticus, *Brehm, Vög. Deuts.* p. 398.
Sturnus sylvestris, *Brehm, Vög. Deuts.* p. 398, t. xxii. f. 3.
Sturnus nitens, *Brehm, Vög. Deuts.* p. 399.
Sturnus septentrionalis, *Brehm, Vög. Deuts.* p. 400.
The Starling, *Bew. Brit. B.* (1797) i. p. 88, fig.
Stare or Starling, *Mont. Orn. Dict.*
Solitary Thrush, *Mont. Orn. Dict. Suppl.* pl. .
Common Stare, *Penn. Brit. Zool.* (1812) i. p. 396, pl. 4. low. fig.
Common Starling, *Selby, Brit. Orn.* i. p. 92 ; *Yarr. Brit. B.* 2 edit. ii. p. 40, fig.
Pl. enl. 75 ; *Gould, B. of Eur.* pl. 210.
a. Saffron Walden. Adult. From Mr. J. Clark's collection.
b. England. Presented by A. Cooper, Esq., R.A.

- c. Somersetshire. Variety.
 d. Wiltshire. Variety. From Col. Montagu's collection.
 e, f. Cambridgeshire. Young. Presented by Mr. J. Baker.
 g, h. Cambridgeshire. Young. From Mr. J. Baker's collection.
 i. Sternum. England. Presented by T. Ingall, Esq.

iii. AGELAINÆ.

1. AGELAIUS.

Agelaius, *Vieill. Analyse, &c.*, p. 33 (1816).

1. AGELAIUS PHŒNICEUS. The Red-winged Starling.

Oriolus phœniceus, *Linn. S. N. i.* p. 161.

Sturnus predatorius, *Wils. Amer. Orn.* pl. 30, f. 1, 2; *Lubb. Fauna of Norf.* p. 36.

Agelaius phœniceus, *Vieill. N. Dict. d'Hist. Nat.* 34, p. 539; *G. R. Gray, Gen. of B.* ii. p. 347.

Icterus phœniceus, *Pr. Bonap. Syn. of Amer. B.* p. 52.

The Red-winged Starling, *Bew. Brit. B.* (1797) ii. p. 35, fig.; *Lubb. Fauna of Norf.* p. 36; *Yarr. Brit. B.* 2 edit. ii. p. 35, fig.

Pl. enl. 402.

(Shepherd's Bush, and Rollesby Broad).

FAM. III. FRINGILLIDÆ.

i. COCCOTHRAUSTINÆ.

1. COCCOTHRAUSTES.

Coccothraustes, *Briss. Orn.* iii. pt. 1, p. 218 (1760).

1. COCCOTHRAUSTES VULGARIS. The Hawfinch.

Loxia coccothraustes, *Linn. S. N. i.* p. 299; *Leach, Syst. Cat. Mam. & B. B. M.* p. 13.

Fringilla coccothraustes, *Temm. Man. d'Orn.* 1815, p. 203; *Naum. Vög. Deuts.* (1824) iv. p. 435, t. 114; *Jenyns, Man. B. Vert. An.* p. 136.

Coccothraustes vulgaris, *Steph. Gen. Zool.* xiv. p. 86; *Flem. Brit. An.* p. 82; *Eyton, Cat. Brit. B.* p. 21; *Pr. Bonap. Geogr. Comp. List of B.* p. 30; *Keys. & Bl. Wirbelth. Eur.* p. 42; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 65; *G. R. Gray, Gen. of B.* ii. p. 358.

Coccothraustes fagorum, *Brehm, Vög. Deuts.* p. 256.

Coccothraustes cerasorum, *Brehm, Vög. Deuts.* p. 256, t. xvi. f. 6.

Coccothraustes planiceps, *Brehm, Vög. Deuts.* p. 258.

Coccothraustes atrigularis, *Macgill. Hist. Brit. B.* i. p. 356.

The Grosbeak, *Bew. Brit. B.* (1797) i. p. 133, fig.

Haw-Grosbeak, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 421.

Hawfinch, *Selby, Brit. Orn.* i. p. 262; *Yarr. Brit. B.* 2 edit. i. p. 531, fig.

Pl. enl. 99, 100; *Gould, B. of Eur.* pl. 199.

a. Greenwich. Presented by Mr. I. T. Hudson.

b. Hampstead Road. Presented by Mr. Ingham.

c, d. Cambridgeshire. Young. Presented by Mr. J. Baker.

e. Turnham Green. Male. From Mr. J. Baker's collection.

f. Turnham Green. Female. From Mr. J. Baker's collection.

g. Sternum. England. Presented by T. Ingall, Esq.

h. Two Skulls. England. Presented by John Ray, Esq.

ii. FRINGILLINÆ.

2. FRINGILLA.

Fringilla, *Linn. S. N.* (1735).

Struthus, *Boie, Isis* (1826), p. 974.

Cælebs, *Cuv. Anat. Comp.* i. *Tab. Sec. Cl. des Ois.* (1799-1800).

Carduelis, *Briss. Ornith.* iii. pt. 1, p. 53 (1760).

Acanthis, *Meyer* (1815).

Lozops, *Cabanis, Ornith. Notiz.* ii. p. 330 (1847).

Emblema, *Gould, Proc. Z. S.* 1842, p. 17.

Chrysomitris, *Boie, Isis* (1828), p. 322.

Spinus, *Brehm, Isis* (1828), p. 1277.

Spinus, *Koch, Baier. Zool.* (1816).

Citrinella, *Pr. Bonap. Geogr. Comp. List of B.* p. 34 (1838).

Dryospiza, *Keys. & Bl. Wirbelth. Eur.* p. 41 (1840).

Serinus, *Brehm, Isis* (1828), p. 1276.

Ligurinus, *Koch, Baier. Zool.* p. (1816).

Chloris, *Mæhr. Av. Gen.* p. 41 (1752).

Chlorospiza, *Pr. Bonap. Sagg. Distr. Met. Anim. Vert.* (1832).

Petronia, *Kaup, Naturl. Syst. der Eur. Thier.* p. 158 (1829).

- Gymnornis, *Hodgs. Gray's Zool. Miscell.* p. 84 (1844).
 Cannabina, *Brehm, Isis* (1828), p. 1277.
 Linota, *Pr. Bonap. Geogr. Comp. List of B.* p. 34 (1838).
 Leucosticte, *Swains. Fauna Bor. Amer.* ii. p. 493 (1831).
 Montifringilla, *Brehm, Isis* (1828), p. 1277.
 Chionospiza, *Kaup, Naturl. Syst. der Eur. Thier.* p. 139 (1829).
 Orites, *Keys. & Bl. Wirbelth. Eur.* p. 42 (1840).
 Fringilauda, *Hodgs. As. Res.* xix. p. 158 (1836).
 Nephæa, *Audub. Synop. B. of Amer.* p. (1839).
 Struthus, *Pr. Bonap.* (1838).

a. FRINGILLA.

1. FRINGILLA CÆLEBS. The Chaffinch.

Fringilla cælebs, *Linn. S. N.* i. p. 318; *Temm. Man. d'Orn.* 1815, p. 218; *Leach, Syst. Cat. Mam. & B. B. M.* p. 15; *Naum. Vög. Deuts.* (1826), v. p. 13, t. 118; *Flem. Brit. An.* p. 83; *Brehm, Vög. Deuts.* p. 272; *Jenyns, Man. B. Vert. An.* p. 133; *Eyton, Cat. Brit. B.* p. 20; *Macgill. Hist. Brit. B.* i. p. 329; *Pr. Bonap. Geogr. Comp. List of B.* p. 31; *Keys. & Bl. Wirbelth. Eur.* p. 42; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 41; *G. R. Gray, Gen. of B.* ii. p. 371.

Struthus cælebs, *Boie, Isis* (1826), p. 974.

Fringilla hortensis, *Brehm, Vög. Deuts.* p. 272.

Fringilla sylvestris, *Brehm, Vög. Deuts.* p. 273.

Fringilla nobilis, *Brehm, Vög. Deuts.* p. 273.

Passer spiza, *Pall. Zoogr.* ii. p. 17.

The Chaffinch, *Bew. Brit. B.* (1797) i. p. 160, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 452; *Selby, Brit. Orn.* i. p. 269; *Yarr. Brit. B.* 2 edit i. p. 507, fig.

Pl. enl. 54, f. 1; *Gould, B. of Eur.* pl. 187.

a. Great Britain. Male.

b. Great Britain. Male.

c. Devonshire. Female. From Col. Montagu's collection.

d. Great Britain. Variety.

e. Saffron Walden. From Mr. J. Clark's collection.

f. Cambridgeshire. Young. Presented by Mr. J. Baker.

g. Saffron Walden. Very young. From Mr. J. Clark's collection.

h. Cambridgeshire. Very young. Presented by Mr. J. Baker.

i. Sternum. England. Presented by T. Ingall, Esq.

j. Skull. England. Presented by John Ray, Esq.

2. FRINGILLA MONTIFRINGILLA. The Mountain Finch.

Fringilla montifringilla, *Linn. S. N.* i. p. 318; *Temm. Man. d'Orn.* 1815, p. 229; *Leach, Syst. Cat. Mam. & B. B. M.* p. 14; *Naum. Vög. Deuts.* (1826) v. p. 44, t. 119; *Flem. Brit. An.* p. 84; *Brehm, Vög. Deuts.* p. 275; *Jenyns, Man. B. Vert. An.* p. 134; *Eyton, Cat. Brit. B.* p. 20; *Macgill. Hist. Brit. B.* i. p. 335; *Pr. Bonap. Geogr. Comp. List of B.* p. 31; *Keys. & Bl. Wirbelth. Eur.* p. 42; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 61; *G. R. Gray, Gen. of B.* ii. p. 371.

Fringilla lulensis, *Linn. Faun. Suec.* p. 86.

Fringilla flammea, *Beseke, Vög. Curl.* p. 79.

Fringilla septentrionalis, *Brehm, Vög. Deuts.* p. 274.

Struthus montifringilla, *Boie, Isis* (1828) p. 323.

The Mountain Finch, *Bew. Brit. B.* (1797) i. p. 163, fig.; *Yarr. Brit. B.* 2 edit. i. p. 512, fig.

Brambling or Bramble, *Mont. Orn. Dict.*

Brambling Finch, *Penn. Brit. Zool.* (1812) i. p. 454.

Mountain Finch, *Selby, Brit. Orn.* i. p. 272.

Pl. enl. 54, f. 2; *Gould, B. of Eur.* pl. 188.

a. Devonshire. Male. From Col. Montagu's collection.

b. Cornwall. Male. From Col. Montagu's collection.

c. Great Britain. Female. From Col. Montagu's collection.

d. Saffron Walden. From Mr. J. Clark's collection.

e. Epping. Presented by H. Doubleday, Esq.

f. Cambridgeshire. Male. From Mr. J. Baker's collection.

g. Cambridgeshire. Female. From Mr. J. Baker's collection.

h. Sternum. England. Presented by T. Ingall, Esq.

i. Sternum. England. Presented by John Ray, Esq.

j. Skull. England. Presented by John Ray, Esq.

b. CARDUELIS.

3. FRINGILLA CARDUELIS. The Goldfinch.

Fringilla carduelis, *Linn. S. N.* i. p. 318; *Temm. Man. d'Orn.* 1815, p. 229; *Leach, Syst. Cat. Mam. & B. B. M.* p. 15; *Naum. Vög. Deuts.* (1826) v. p. 126, t. 124, f. 1, 2; *Flem. Brit. An.* p. 85; *Jenyns, Man. B. Vert. An.* p. 137; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 63; *G. R. Gray, Gen. of B.* ii. p. 371.

Spinus Carduelis, *Koch, Baier. Zool.* i. p. 233.

Carduelis carduelis, (*Cuv.*) *Boie, Isis* (1822), p. 554.

Carduelis elegans, *Steph. Gen. Zool.* xiv. p. 30; *Macgill. Hist. Brit. B.* i. p. 393; *Pr. Bonap. Geogr. Comp. List of B.* p. 33.

- Carduelis aurata*, *Eyton, Cat. Brit. B.* p. 20.
Carduelis septentrionalis, *Brehm, Vög. Deuts.* p. 288.
Carduelis germanicus, *Brehm, Vög. Deuts.* p. 289, t. xviii. f. 7.
Fringilla (Acanthis) carduelis, *Keys. & Bl. Wirbelth. Eur.* p. 61.
 The Goldfinch, *Bew. Brit. B.* (1797) i. p. 165, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 447; *Selby, Brit. Orn.* i. p. 584; *Yarr. Brit. B.* 2 edit. i. p. 539, fig.
Pl. enl. 4, f. 1; *Gould, B. of Eur.* pl. 196.
- a.* Devonshire. Male. From Col. Montagu's collection.
b. London. Variety.
c. London. Female.
d. Brighton. Variety.
e. Great Britain.
f. London. Female.
g. Saffron Walden. Young. From Mr. J. Clark's collection.
h, i. Cambridgeshire. Very young. Presented by Mr. J. Baker.
j. Sternum. England. Presented by T. Ingall, Esq.

c. CHRYSOMITRIS.

4. FRINGILLA SPINUS. The Siskin.

- Fringilla spinus*, *Linn. S. N.* i. p. 322; *Temm. Man. d'Orn.* 1815, p. 225; *Naum. Vög. Deuts.* (1826) v. p. 155, t. 125; *Flem. Brit. An.* p. 85; *Jenyns, Man. B. Vert. An.* p. 137; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 63; *G. R. Gray, Gen. of B.* ii. p. 371.
Linaria spinus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 15; *Eyton, Cat. Brit. B.* p. 20.
Spinus viridis, *Koch, Baier. Zool.* i. p. 235.
Serinus spinus, *Boie, Isis* (1822), p. 555.
Spinus alnorum, *Brehm, Vög. Deuts.* p. 284.
Spinus medius, *Brehm, Vög. Deuts.* p. 285.
Spinus betularum, *Brehm, Vög. Deuts.* p. 286, t. xviii. f. 6.
Carduelis spinus, *Steph. Gen. Zool.* xiv. p. 33; *Macgill. Hist. Brit. B.* i. p. 400.
Chrysomitris spinus, *Boie, Isis* (1828), p. 322; *Pr. Bonap. Geogr. Comp. List of B.* p. 33.
Fringilla (Acanthis) spinus, *Keys. & Bl. Wirbelth. Eur.* p. 41.
 The Siskin, *Bew. Brit. B.* (1797) i. p. 167, fig.; *Selby, Brit. Orn.* i. p. 282; *Yarr. Brit. B.* 2 edit. i. p. 544, fig.
 Siskin Finch, *Penn. Brit. Zool.* (1812) i. p. 459, fig. upp.
Pl. enl. 485, f. 3; *Gould, B. of Eur.* pl. 197.

- a. London. Male. From Col. Montagu's collection.
- b. London. Female. Presented by J. F. Stephens, Esq.
- c. Great Britain.
- d. Turnham Green. Male. From Mr. J. Baker's collection.
- e. Turnham Green. Female. From Mr. J. Baker's collection.

d. LIGURINUS.

5. FRINGILLA CHLORIS. The Greenfinch.

Loxia chloris, *Linn. S. N.* i. p. 304.

Fringilla chloris, *Temm. Man. d'Orn.* (1815) p. 206; *Leach, Syst. Cat. Mam. & B. B. M.* p. 14; *Naum. Vög. Deuts.* (1826) v. p. 62, t. 120; *Jenyns, Man. B. Vert. An.* p. 136; *Keys. & Bl. Wirbelth. Eur.* p. 42; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 61; *G. R. Gray, Gen. of B.* ii. p. 371.

Ligurinus chloris, *Koch, Baier. Zool.* i. p. 230.

Serinus chloris, *Boie, Isis* (1822), p. 555.

Coccothraustes chloris, *Steph. Gen. Zool.* xiv. p. 87; *Flem. Brit. An.* p. 83; *Eyton, Cat. Brit. B.* p. 21.

Chloris pinetorum, *Brehm, Vög. Deuts.* p. 259, t. xvii. f. 1.

Chloris hortensis, *Brehm, Vög. Deuts.* p. 260.

Chloris septentrionalis, *Brehm, Vög. Deuts.* p. 261.

Linaria chloris, *Macgill. Hist. Brit. B.* i. p. 366.

Chlorospiza chloris, *Pr. Bonap. Geogr. Comp. List of B.* p. 30; *Macgill. Man. N. H. Ornith.* i. p. 204.

Green Grosbeak, *Bew. Brit. B.* (1797) i. p. 136, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 432.

Greenfinch, *Selby, Brit. Orn.* i. p. 263; *Yarr. Brit. B.* 2 edit. i. p. 527, fig.

Pl. enl. 267, f. 2; *Gould, B. of Eur.* pl. 200.

- a. Devonshire. Male. From Col. Montagu's collection.
- b. Great Britain.
- c. Kent. Variety.
- d. Great Britain.
- e. Hampshire. Presented by Mr. G. L. Scott.
- f, g. Cambridgeshire. Young. Presented by Mr. J. Baker.
- h. Saffron Walden. Young. From Mr. J. Clark's collection.
- i. Cambridgeshire. Very young. Presented by Mr. J. Baker.
- j. Sternum. England. Presented by T. Ingall, Esq.
- k. Sternum. England. Presented by John Ray, Esq.

e. CANNABINA.

6. FRINGILLA CANNABINA. The Common Linnet.

Fringilla cannabina, *Linn. S. N.* i. p. 322; *Temm. Man. d'Orn.* 1815, p. 215; *Naum. Vög. Deuts.* (1826) v. p. 80, t. 121; *Flem. Brit. An.* p. 84; *Jenyns, Man. B. Vert. An.* p. 139; *Keys. & Bl. Wirbelth. Eur.* p. 41; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 63; *G. R. Gray, Gen. of B.* ii. p. 372.

Fringilla linota, *Gmel. S. N.* i. p. 916.

Passer papaverina, *Pall. Zoogr.* ii. p. 27.

Ligurinus cannabina, *Koch, Baier. Zool.* i. p. 231.

Linaria cannabina, *Boie, Isis* (1822), p. 554; *Eyton, Cat. Brit. B.* p. 21; *Macgill. Hist. Brit. B.* i. p. 371.

Cannabina pinetorum, *Brehm, Vög. Deuts.* p. 276.

Cannabina arbustorum, *Brehm, Vög. Deuts.* p. 277.

Linota cannabina, *Pr. Bonap. Geogr. Comp. List of B.* p. 54; *Macgill. Man. N. H. Ornith.* i. p. 199.

The Greater Redpole, *Bew. Brit. B.* (1797) i. p. 173; *Mont. Orn. Dict.*

Red-headed Finch, *Penn. Brit. Zool.* (1812) i. p. 464.

Common or Brown Linnet, *Selby, Brit. Orn.* i. p. 274.

Linnet, *Bew. Brit. B.* (1797) i. p. 171.

The Common Linnet, *Yarr. Brit. B.* 2 edit. i. p. 550, fig.

Pl. enl. 485, f. 1, 151, f. 1, 2; *Gould, B. of Eur.* pl. 191.

a, b. Great Britain. Male.

c. Devonshire. Female.

d. Great Britain.

e. London. Variety. Presented by J. F. Stephens, Esq..

f. Devonshire. Albino variety.

g. Great Britain. Albino variety.

h, i. Saffron Walden. From Mr. J. Clark's collection.

j, k. Cambridgeshire. Young. Presented by Mr. J. Baker.

l. Sternum. England. Presented by John Ray, Esq.

7. FRINGILLA LINARIA. The Lesser Redpole.

Fringilla linaria, *Linn. S. N.* i. p. 332; *Naum. Vög. Deuts.* (1826) v. p. 173, t. 126; *Flem. Brit. An.* p. 85; *Jenyns, Man. B. Vert. An.* p. 138; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 63; *G. R. Gray, Gen. of B.* ii. p. 372.

- Linaria minor*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 15.
Fringilla (Acanthis) linaria, *Keys. & Bl. Wirbelth. Eur.* p. 41.
Spinus linaria, *Koch, Baier. Zool.* i. p. 233.
Linota linaria, *Pr. Bonap. Geogr. Comp. List of B.* p. 34; *Macgill. Man. N. H. Ornith.* i. p. 201.
Fringilla rufescens, *Vieill. Mem. dell. Acad. dell. Sci. de Torino*, xxiii. p. 204.
Linaria flavirostris, *Eyton, Cat. Brit. B.* p. 21; *Macgill. Hist. Brit. B.* i. p. 379.
Linaria Holbœllii, *Brehm, Vög. Deuts.* p. 280.
Linaria alnorum, *Brehm, Vög. Deuts.* p. 281.
Linaria agrorum, *Brehm, Vög. Deuts.* p. 281.
Linaria betularum, *Brehm, Vög. Deuts.* p. 282.
Linaria flavirostris, *Brehm, Vög. Deuts.* p. 282.
Linaria linaria, *Boie, Isis (1822)*, p. 554.
Linaria rubra, *Steph. Gen. Zool.* xiv. p. 29.
 Lesser Redpole, *Bew. Brit. B. (1797)* i. p. 174, fig.; *Mont. Orn. Dict.*; *Yarr. Brit. B. 2 edit.* i. p. 562, fig.
 Less Red-headed Finch, *Penn. Brit. Zool. (1812)* i. p. 466.
 Lesser Redpole Finch, *Selby, Brit. Orn.* i. p. 279.
Pl. enl. 485, f. 2; *Gould, B. of Eur.* pl. 194.
a. Bath. Male. From Col. Montagu's collection.
b. Bath. Female. From Col. Montagu's collection.
c. Cambridgeshire. From Mr. J. Baker's collection.
d. Sternum. England. Presented by T. Ingall, Esq.

8. FRINGILLA BOREALIS. The Mealy Redpole.

- Fringilla borealis*, *Roux, Ornit. Prov.* i. p. 165, t. 101, 102; *Temm. Man. d'Orn.* iii. p. 264; *G. R. Gray, Gen. of B.* ii. p. 372.
Linaria canescens, *Gould, Eyton, Cat. Brit. B.* p. 20.
Fringilla canescens, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 63.
Linaria borealis, *Selby, Newcastle Nat. Hist. Trans.* i. p. 263; *Macgill. Hist. Brit. B.* i. p. 388.
Fringilla (Acanthis) borealis, *Keys. & Bl. Wirbelth. Eur.* p. 41.
Linota canescens, *Pr. Bonap. Geogr. Comp. List of B.* p. 34.
Fringilla linaria, var. β . *Jenyns, Man. B. Vert. An.* p. 139.
Linota borealis, *Macgill. Man. N. H. Ornith.* i. p. 201.
 The Mealy Redpole, *Yarr. Brit. B. 2 edit.* i. p. 557, fig.
Gal. des Ois. t. 65; *Gould, B. of Eur.* pl. 193.
a. London. Presented by — Prentis, Esq.
b, c. Inverness. From Mr. J. Baker's collection.

9. FRINGILLA FLAVIROSTRIS. The Mountain Linnet.

Fringilla flavirostris, *Linn. S. N. i.* p. 322; *Keys. & Bl. Wirbelth. Eur.* p. 61; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 62; *G. R. Gray, Gen. of B. ii.* p. 372.

Fringilla montium, *Gmel. S. N. i.* p. 917; *Naum. Vög. Deuts.* (1826) v. p. 103, t. 122; *Flem. Brit. An.* p. 84; *Jenyns, Man. B. Vert. An.* p. 140.

Linaria montium, *Leach, Syst. Cat. Mam. & B. B. M.* p. 15.

Fringilla cannabina (part), *Temm. Man. d'Orn.* 1815, p. 216.

Cannabina montium, *Brehm, Vög. Deuts.* p. 278, t. xvii. f. 4.

Cannabina flavirostris, *Brehm, Vög. Deuts.* p. 278.

Cannabina media, *Brehm, Vög. Deuts.* p. 279.

Linota montium, *Pr. Bonap. Geogr. Comp. List of B.* p. 34; *Macgill. Man. N. H. Ornith. i.* p. 200.

Linaria flavirostris, *Macgill. Hist. Brit. B. i.* p. 379.

Twite, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 467, pl. lx. low. fig.

Mountain Linnet or Twite, *Selby, Brit. Orn. i.* p. 278; *Yarr. Brit. B.* 2 edit. i. p. 569, fig.

Gould, B. of Eur. pl. 192.

a. Norfolk. Male.

b. Orkney. From Mr. J. Baker's collection.

3. PASSER.

Passer, Briss. Orn. iii. pt. 1, p. 71 (1760).

Pyrgita, Cuv. Règ. An. 1817, i. p. 385.

1. PASSER DOMESTICUS. The House Sparrow.

Fringilla domestica, *Linn. S. N. i.* p. 323; *Temm. Man. d'Orn.* 1815, p. 210; *Naum. Vög. Deuts.* (1824) iii. p. 544, t. 115; *Jenyns, Man. B. Vert. An.* p. 134.

Passer domesticus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 13; *Macgill. Hist. Brit. B. i.* p. 340; *Keys. & Bl. Wirbelth. Eur.* p. 60; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 64; *G. R. Gray, Gen. of B. ii.* p. 372.

Pyrgita domestica, *Boie, Isis* (1822), p. 554; *Flem. Brit. An.* p. 83; *Brehm, Vög. Deuts.* p. 264; *Eyton, Cat. Brit. B.* p. 19; *Pr. Bonap. Geogr. Comp. List of B.* p. 31.

- Pyrgita pagorum, *Brehm, Vög. Deuts.* p. 265.
 Pyrgita rustica, *Brehm, Vög. Deuts.* p. 266, t. xvii. f. 2.
 The House Sparrow, *Bew. Brit. B.* (1797) i. p. 154, fig.; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 265; *Yarr. Brit. B.* 2 edit. i. p. 521, fig.
 Sparrow Finch, *Penn. Brit. Zool.* (1812) i. p. 456, pl. lviii.
Pl. enl. 6, f. 1, 55, f. 1; *Gould, B. of Eur.* pl. 184, f. 1.
 a. Devonshire. From Col. Montagu's collection.
 b. Devonshire. Variety. From Col. Montagu's collection.
 c. London. Variety.
 d. London. Variety. Presented by J. F. Stephens, Esq.
 e. Great Britain. Variety. From Col. Montagu's collection.
 f. Great Britain. Very young.
 g, h. London. Very young. Varieties.
 i. Cambridgeshire. Very young. Presented by Mr. J. Baker.
 j. Sternum. England. Presented by T. Ingall, Esq.

2. PASSER MONTANUS. The Tree Sparrow.

- Fringilla montana, *Linn. S. N.* i. p. 324; *Temm. Man. d'Orn.* 1815, p. 212; *Naum. Vög. Deuts.* (1824) iv. p. 480, t. 116; *Jenyns, Man. B. Vert. An.* p. 135.
 Loxia hamburgia, *Gmel. S. N.* i. p. 854.
 Passer montanina, *Pall. Zoogr.* ii. p. 30.
 Passer montanus, *Steph. Gen. Zool.* xiv. p. 40; *Macgill. Hist. Brit. B.* i. p. 351; *Keys. & Bl. Wirbelth. Eur.* p. 39; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 64; *G. R. Gray, Gen. of B.* ii. p. 372.
 Passer hamburgensis, *Leach, Syst. Cat. Mam. & B. B. M.* p. 14.
 Pyrgita montana, *Boie, Isis* (1822), p. 554; *Flem. Brit. An.* p. 83; *Brehm, Vög. Deuts.* p. 268; *Eyton, Cat. Brit. B.* p. 19; *Pr. Bonap. Geogr. Comp. List of B.* p. 31.
 Pyrgita campestris, *Brehm, Vög. Deuts.* p. 267.
 Pyrgita septentrionalis, *Brehm, Vög. Deuts.* p. 268.
 The Mountain Sparrow, *Bew. Brit. B.* (1797) i. p. 158, fig.
 Tree Sparrow, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 458, pl. lix. upp. fig.; *Selby, Brit. Orn.* i. p. 267; *Yarr. Brit. B.* 2 edit. i. p. 516, fig.
Gould, B. of Eur. pl. 184, f. 2.
 a. Lincolnshire. Male. From Col. Montagu's collection.
 b. Sternum. England. Presented by John Ray, Esq.

4. SPIZA.

- Spiza, *Pr. Bonap. Syn. B. of U. S.* p. 106 (1828).
 Passerina, *Vieill. Analyse, &c.*, p. 30 (1816).
 Paroaria, *Pr. Bonap. Sagg. Distr. Met. An. Vert.* (1832).
 Calyptrophorus, *Cabanis, Ornith. Notiz.* p. 329 (1847).

a. SPIZA.

1. SPIZA CIRIS. The Painted Bunting.

- Emberiza ciris, *Linn. S. N. i.* p. 313; *Jenyns, Man. B. Vert. An.* p. 133; *Flem. Brit. An.* p. 78.
 Spiza ciris, *Pr. Bonap. Geogr. Comp. List of B.* p. 35; *G. R. Gray, Gen. of B. ii.* p. 375.
 Painted Bunting, *Mont. Orn. Dict. Suppl.* (with White-winged Grosbeak).
Edwards, Birds, pl. 130, 273.
 (? Portland Island).

iii. EMBERIZINÆ.

1. EMBERIZA.

- Emberiza, *Linn. S. N.* (1748).
 Fringilla, *Linn. S. N.* (1735).
 Cynchramus, *Boie, Isis* (1826), p. 974.
 Cia, *Kaup, Naturl. Syst. der Eur. Thier.* p. 138 (1829).
 Citrinella, *Kaup, Naturl. Syst. der Eur. Thier.* p. 142 (1829).
 Oroskina, *Kaup, Naturl. Syst. der Eur. Thier.* p. 154 (1829).
 Cirlus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 153 (1829).
 Spina, *Kaup, Naturl. Syst. der Eur. Thier.* p. 153 (1829).
 Spinus, *Mæhring, Gen. Av.* p. 41 (1752).
 Miliaria, *Brehm, Isis* (1828), p. 1278.

a. MILIARIA.

1. EMBERIZA MILIARIA. The Common Bunting.

Emberiza miliaria, Linn. *S. N.* i. p. 308; *Temm. Man. d'Orn.* 1815, p. 180; *Leach, Syst. Cat. Mam. & B. B. M.* p. 16; *Naum. Vög. Deuts.* (1824) iv. p. 213, t. 101, f. 1; *Flem. Brit. An.* p. 77; *Jenyns, Man. B. Vert. An.* p. 130; *Eyton, Cat. Brit. B.* p. 18; *Macgill. Hist. Brit. B.* i. p. 438; *Keys. & Bl. Wirbelth. Eur.* p. 39; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 71; *G. R. Gray, Gen. of B.* ii. p. 377.

Miliaria septentrionalis, *Brehm, Vög. Deuts.* p. 291.

Miliaria germanica, *Brehm, Vög. Deuts.* p. 292.

Miliaria peregrina, *Brehm, Vög. Deuts.* t. xix. f. 1.

Cynchramus miliaria, *Pr. Bonap. Geogr. Comp. List of B.* p. 35.

The Bunting, *Bew. Brit. B.* (1797) i. p. 141.

Common Bunting, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 435; *Selby, Brit. Orn.* i. p. 239; *Yarr. Brit. B.* 2 edit. i. p. 479, fig.

Gould, B. of Eur. pl. 171.

a. Wiltshire. From Col. Montagu's collection.

b. Middlesex. Variety. Presented by N. A. Vigors, Esq.

c. Epping. Presented by Henry Doubleday, Esq.

d, e. Cambridgeshire. From Mr. J. Baker's collection.

f. Sternum. England. Presented by T. Ingall, Esq.

g. Sternum. England. Presented by John Ray, Esq.

b. CYNCHRAMUS.

2. EMBERIZA SCHÖNICLUS. The Black-headed Bunting.

Emberiza schœniclus, Linn. *S. N.* i. p. 311; *Temm. Man. d'Orn.* 1815, p. 181; *Leach, Syst. Cat. Mam. & B. B. M.* p. 16; *Naum. Vög. Deuts.* (1824) iv. p. 280, t. 105; *Flem. Brit. An.* p. 78; *Jenyns, Man. B. Vert. An.* p. 130; *Eyton, Cat. Brit. B.* p. 18; *Macgill. Hist. Brit. B.* i. p. 453; *Pr. Bonap. Geogr. Comp. List of B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 39; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 70; *G. R. Gray, Gen. of B.* ii. p. 377.

Emberiza arundinacea, *S. G. Gmel. Reise*, ii. p. 175.

Emberiza passerina, *Gmel. S. N.* i. p. 871.

Cynchramus schœniclus, *Boie, Isis* (1826), p. 974; *Brehm, Vög. Deuts.* p. 302.

Cynchramus stagnatilis, *Brehm, Vög. Deuts.* p. 301.

Cynchramus septentrionalis, *Brehm, Vög. Deuts.* p. 302, t. xix. f. 3.

The Black-headed Bunting, *Bew. Brit. B.* (1797) i. p. 145, fig.; *Yarr. Brit. B.* 2 edit. i. p. 484, fig.

Reed Bunting, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 440; *Selby, Brit. Orn.* i. p. 242.

Pl. enl. 247, f. 2, 497, f. 2; *Gould, B. of Eur.* pl. 183.

a. Wiltshire. Male. From Col. Montagu's collection.

b. Wiltshire. Female. From Col. Montagu's collection.

c—d. Cambridgeshire. From Mr. J. Baker's collection.

c. CITRINELLA.

3. EMBERIZA CITRINELLA. The Yellow Bunting.

Emberiza citrinella, *Linn. S. N.* i. p. 309; *Temm. Man. d'Orn.* 1815, p. 178; *Leach, Syst. Cat. Mam. & B. B. M.* p. 16; *Naum. Vög. Deuts.* (1824) iv. p. 234, t. 102, f. 1, 2; *Flem. Brit. An.* p. 77; *Brehm, Vög. Deuts.* p. 294; *Jenyns, Man. B. Vert. An.* p. 131; *Eyton, Cat. Brit. B.* p. 18; *Macgill. Hist. Brit. B.* i. p. 445; *Pr. Bonap. Geogr. Comp. List of B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 39; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 68; *G. R. Gray, Gen. of B.* ii. p. 377.

Emberiza sylvestris, *Brehm, Vög. Deuts.* p. 294.

Emberiza septentrionalis, *Brehm, Vög. Deuts.* p. 294.

Citrinella ———, *Kaup, Naturl. Syst.* p. 142.

Yellow Bunting, *Bew. Brit. B.* (1797) i. p. 143, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 437, pl. lv. upp. fig.; *Selby, Brit. Orn.* i. p. 241; *Yarr. Brit. B.* 2 edit. i. p. 490, fig.

Pl. enl. 30, f. 1; *Gould, B. of Eur.* pl. 176.

a. Wiltshire. Male. From Col. Montagu's collection.

b. Wiltshire. Female. From Col. Montagu's collection.

c. Wiltshire. Variety. From Col. Montagu's collection.

d. Saffron Walden. From Mr. J. Clark's collection.

e. Cambridgeshire. Presented by Mr. J. Baker.

f. Epping. Presented by Henry Doubleday, Esq.

g, h. Saffron Walden. Very young. From Mr. J. Clark's collection.

i, j. Cambridgeshire. Very young. Presented by Mr. J. Baker.

k. Cambridgeshire. Adult. From Mr. J. Baker's collection.

4. EMBERIZA HORTULANA. The Ortolan Bunting.

Emberiza hortulana, *Linn. S. N. i.* p. 309; *Temm. Man. d'Orn.* 1815, p. 183; *Naum. Vög. Deuts.* (1824) iv. p. 258, t. 103; *Brehm, Vög. Deuts.* p. 296; *Jenyns, Man. B. Vert. An.* p. 133; *Macgill. Hist. Brit. B. i.* p. 457; *Pr. Bonap. Geogr. Comp. List of B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 38; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 49; *G. R. Gray, Gen. of B. ii.* p. 377.

Emberiza chlorocephala, *Gmel. S. N. i.* p. 887.

Emberiza Tunstallii, *Lath. Ind. Orn. i.* p. 418.

Emberiza Malbeyensis, *Sparrm. Mus. Carls. t. 1.*

Emberiza badensis, *Gmel. S. N. i.* p. 873.

Emberiza citrinella, var., *Flem. Brit. An.* p. 77.

Emberiza pinguescens, *Brehm, Vög. Deuts.* p. 295.

Citrinella hortulana, *Kaup, Naturl. Syst.* p. 142.

Green-headed Bunting, *Mont. Orn. Dict.*

The Ortolan Bunting, *Yarr. Brit. B. 2 edit. i.* p. 502.

Brown, Illustr. pl. 30; *Gould, B. of Eur.* pl. 176.

(Mary-la-bone Fields and off Coast of Yorkshire).

d. CIRLUS.

5. EMBERIZA CIRLUS. The Cirl Bunting.

Emberiza cirlus, *Linn. S. N. i.* p. 311; *Temm. Man. d'Orn.* 1815, p. 185; *Leach, Syst. Cat. Mam. & B. B. M.* p. 16; *Naum. Vög. Deuts.* (1824) iv. p. 251, t. 102, f. 3, 4; *Flem. Brit. An.* p. 77; *Brehm, Vög. Deuts.* p. 297; *Jenyns, Man. B. Vert. An.* p. 131; *Eyton, Cat. Brit. B.* p. 18; *Macgill. Hist. Brit. B. i.* p. 450; *Pr. Bonap. Geogr. Comp. List of B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 38; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 68; *G. R. Gray, Gen. of B. ii.* p. 377.

Emberiza eleathorax, *Bechst. Naturg. Deuts. iii.* p. 292; *Brehm, Vög. Deuts.* p. 297.

Cirlus ———, *Kaup, Naturl. Syst.* p. 153.

Cirl Bunting, *Mont. Orn. Dict. & Suppl. pl.*; *Penn. Brit. Zool.* (1812), i. p. 438, pl. lvii.; *Selby, Brit. Orn. i.* p. 245; *Yarr. Brit. B. 2 edit. i.* p. 495.

Pl. enl. 653, f. 1, 2; *Gould, B. of Eur.* pl. 175.

a. Devonshire. Male. From Col. Montagu's collection.

b. Somersetshire. Female. From Col. Montagu's collection.

2. PLECTROPHANES.

Plectrophanes, *Meyer* (1815 ?).

Centrophanes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 158 (1829).

Hortulanus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 15 (1815).

a. PLECTROPHANES.

1. PLECTROPHANES NIVALIS. The Snow Bunting.

Emberiza nivalis, *Linn. S. N.* i. p. 308; *Temm. Man. d'Orn.* 1815, p. 188; *Naum. Vög. Deuts.* (1824) iv. p. 297, t. 106;

Flem. Brit. An. p. 78; *Jenyns, Man. B. Vert. An.* p. 128.

Emberiza montana, *Gmel. S. N.* i. p. 867.

Emberiza glacialis, *Lath. Ind. Orn.* i. p. 398.

Emberiza mustelina, *Gmel. S. N.* i. p. 867.

Hortulanus glacialis, *Leach, Syst. Cat. Mam. & B. B. M.* p. 15.

Hortulanus montanus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 16.

Plectrophanes nivalis, *Meyer, Eyton, Cat. Brit. B.* p. 19; *Macgill. Hist. Brit. B.* i. p. 460; *Pr. Bonap. Geogr. Comp. List of B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 38; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 72; *G. R. Gray, Gen. of B.* ii. p. 379.

Plectrophanes borealis, *Brehm, Vög. Deuts.* p. 305.

Plectrophanes montanus, *Brehm, Vög. Deuts.* p. 305.

Plectrophanes mustelinus, *Brehm, Vög. Deuts.* p. 306.

Snow Bunting, *Bew. Brit. B.* (1797) i. p. 148; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 247; *Yarr. Brit. B.* 2 edit. i. p. 470, fig.

Tawny Bunting, *Bew. Brit. B.* (1797) i. p. 150, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1813) i. p. 442.

Pl. enl. 497, f. 1, 511, f. 2; *Gould, B. of Eur.* pl. 170.

a. Great Britain. Winter.

b. Devonshire. Female. From Col. Montagu's collection.

c. Devonshire. Young. From Col. Montagu's collection.

d—e. Great Britain.

f, g. Two Sterna. England. Presented by T. Ingall, Esq.

h. Sternum. England. Presented by John Ray, Esq.

i. Skull. England. Presented by John Ray, Esq.

b. CENTROPHANES.

2. PLECTROPHANES LAPPONICA. The Lapland Bunting.

Emberiza lapponica, *Nils. Ornith. Suec.* i. p. 157; *Naum. Vög. Deuts.* (1824) iv. p. 319, t. 108; *Jenyns, Man. B. Vert. An.* p. 128.

Fringilla calcarata, *Pall. It.* ii. p. 710.

Fringilla lapponica, *Gmel. S. N.* i. p. 900.

Emberiza calcarata, *Temm. Man. d'Orn.* (1815) p. 190.

Centrophanes lapponica, *Kaup, Naturl. Syst.* p. 158.

Plectrophanes lapponica, *Selby, Linn. Trans.* xv. p. 156, pl. 1; *Eyton, Cat. Brit. B.* p. 19; *Macgill. Hist. Brit. B.* i. p. 469; *Pr. Bonap. Geogr. Comp. List. of B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 38; *G. R. Gray, Gen. of B.* ii. p. 379.

Plectrophanes calcaratus, *Meyer. Boie, Isis* (1822), p. 554; *Brehm, Vög. Deuts.* p. 306; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 72.

The Lapland Bunting, *Yarr. Brit. B.* 2 edit. i. p. 465, fig.; *Eyton, R. Brit. B.* p. 95, fig.

Gould, B. of Eur. pl. 169.

(London Market, Brighton and Lancashire, &c.).

iv. ALAUDINÆ.

1. ALAUDA.

Alauda, *Linn. S. N.* (1735).

Galerida, *Boie, Isis* (1828), p. 321.

Lullula, *Kaup, Naturl. Syst. der Eur. Thier.* p. 92 (1829).

Calandrella, *Kaup, Naturl. Syst. der Eur. Thier.* p. 39 (1829).

Calendula, *Swains. Classif. of B.* ii. p. 292 (1837).

Erana, *G. R. Gray, List of Gen. of B.* (1840) p. 48.

Heterops, *Hodgs. Gray's Zool. Misc.* p. 84 (1844).

a. ALAUDA.

1. ALAUDA ARVENSIS. The Skylark.

Alauda arvensis, *Linn. S. N.* i. p. 287; *Temm. Man. d'Orn.* 1815, p. 161; *Naum. Vög. Deuts.* (1824) iv. p. 156, t. 100, f. 1; *Flem.*

- Brit. An.* p. 79; *Brehm, Vög. Deuts.* p. 320; *Jenyns, Man. B. Vert. An.* p. 127; *Eyton, Cat. Brit. B.* p. 16; *Macgill. Hist. Brit. B.* ii. p. 163; *Pr. Bonap. Geogr. Comp. List of B.* p. 37; *Keys. & Bl. Wirbelth. Eur.* p. 36; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 59; *G. R. Gray, Gen. of B.* ii. p. 380.
- Alauda vulgaris*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 21.
- Alauda coelipeta*, *Pall. Zoogr.* i. p. 524.
- Alauda segetum*, *Brehm, Vög. Deuts.* p. 318.
- Alauda montana*, *Brehm, Vög. Deuts.* p. 319, t. xx. f. 1.
- Alauda agrestis*, *Brehm, Vög. Deuts.* p. 320.
- Alauda italica*, *Gmel. S. N.* i. p. 793.
- The Skylark, *Bew. Brit. B.* (1797) i. p. 178, fig.; *Mont. Orn. Dict.;* *Penn. Brit. Zool.* (1812) i. p. 475; *Selby, Brit. Orn.* i. p. 221; *Yarr. Brit. B.* 2 edit. i. p. 447, fig.
- Pl. enl.* 363, f. 1; *Gould, B. of Eur.* pl. 166.
- a. Wiltshire. From Col. Montagu's collection.
- b. Great Britain. Pale coloured.
- c. Great Britain. Albino. From Col. Montagu's collection.
- d. Great Britain. Albino.
- e. Great Britain. Black variety.
- f. Great Britain. Variegated.
- g. Great Britain. Black variety.
- h. Cambridgeshire. Young. Presented by Mr. J. Baker.
- i. Cambridgeshire. Very young. Presented by Mr. J. Baker.
- j. Cambridgeshire. Very young. Presented by Mr. J. Baker.
- k. Skull. England. Presented by John Ray, Esq.
- l. Sternum. England. Presented by John Ray, Esq.

b. GALERIDA.

2. ALAUDA ARBOREA. The Wood Lark.

- Alauda arborea*, *Linn. S. N.* i. p. 287; *Temm. Man. d'Orn.* 1815, p. 162; *Naum. Vög. Deuts.* (1824) iv. p. 192, t. 100, f. 2; *Flem. Brit. An.* p. 79; *Jenyns, Man. B. Vert. An.* p. 127; *Eyton, Cat. Brit. B.* p. 16; *Macgill. Hist. Brit. B.* ii. p. 174; *Keys. & Bl. Wirbelth. Eur.* p. 36; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 59; *G. R. Gray, Gen. of B.* ii. p. 380.
- Alauda nemorosa*, *Gmel. S. N.* i. p. 797.
- Alauda cristatella*, *Lath. Ind. Orn.* i. p. 499.
- Lullula arborea*, *Kaup, Naturl. Syst.* p. 92.
- Galerida nemorosa*, *Brehm, Vög. Deuts.* p. 316.

Galerida arborea, *Brehm, Vög. Deuts.* p. 317; *Pr. Bonap. Geogr. Comp. List of B.* p. 37.

Wood Lark, *Bew. Brit. B.* (1797) i. p. 183, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 479; *Selby, Brit. Orn.* i. p. 224; *Yarr. Brit. B.* 2 edit. i. p. 459, fig.

Lesser Crested Lark, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 487.

Pl. enl. 503, f. 2; *Gould, B. of Eur.* pl. 167.

a. Wiltshire. From Col. Montagu's collection.

b. Sternum. England. Presented by John Ray, Esq.

3. ALAUDA CRISTATA. The Crested Lark.

Alauda cristata, *Linn. S. N.* i. p. 288; *Temm. Man. d'Orn.* 1815, p. 159; *Naum. Vög. Deuts.* (1824) iv. p. 134, t. 99, f. 1; *Pall. Zoogr.* i. p. 523; *Keys. & Bl. Wirbelth. Eur.* p. 36; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 59; *G. R. Gray, Gen. of B.* ii. p. 380.

Alauda galerita, *Pall. Zoogr.* i. p. 524.

Alauda undata, *Gmel. S. N.* i. p. 797.

Galerida cristata, *Boie, Isis* (1828), p. 321; *Brehm, Vög. Deuts.* p. 315; *Pr. Bonap. Geogr. Comp. List of B.* p. 37.

Galerida viarum, *Brehm, Vög. Deuts.* p. 315.

Galerida undata, *Boie, Isis* (1828), p. 321; *Brehm, Vög. Deuts.* p. 316.

Lullula cristata, *Kaup, Naturl. Syst.* p. 92.

The Crested Lark, *Yarr. Brit. B.* 2 edit. i. p. 455, fig.

Pl. enl. 503, f. 1, 662; *Gould, B. of Eur.* pl. 165.

(Ireland).

c. CALANDRELLA.

4. ALAUDA BRACHYDACTYLA. The Short-toed Lark.

Alauda brachydactyla, *Leisl. Ann. d. Wetter. Gesell.* iii. p. 357, t. 19; *Temm. Man. d'Orn.* 1815, p. 164; *Naum. Vög. Deuts.* (1824) ii. p. 188, t. 98, f. 2; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 59; *G. R. Gray, Gen. of B.* ii. p. 380.

Alauda arenaria, *Vieill. Fauna Franc.* p. 169, t. 74, f. 1, 2

Alauda pispoletta, *Pall. Zoogr.* i. p. 526.

Melanocorypha arenaria, *Pr. Bonap. Geogr. Comp. List of B.* p. 38.

Phileremos brachydactyla, *Keys. & Bl. Wirbelth. Eur.* p. 37.

Calandrella brachydactyla, *Kaup, Naturl. Syst.* p. 39.

Melanocorypha itala, *Brehm, Vög. Deuts.* p. 311.

Melanocorypha brachydactyla, *Brehm, Vög. Deuts.* p. 311.

Alauda calandrella, *Bon. ; Savi, Ornit. Tosc.* ii. p. 67.

Short-toed Lark, *Yarr. Brit. B.* 2 edit. i. p. 463, fig.

Gould, B. of Eur. pl. 163.

(Shrewsbury).

2. OTOCORIS.

Otocoris, *Pr. Bonap.* (1839).

Eremophila, *Boie, Isis* (1828), p. 1278.

Phileremos, *Brehm, Vög. Deuts.* p. 312. (1831).

Philamnis, *G. R. Gray, List of Gen. of B.* (1840) p. 47.

1. OTOCORIS ALPESTRIS. The Shore Lark.

Alauda alpestris, *Linn. S. N.* i. p. 289; *Temm. Man. d'Orn.* 1815, p. 160; *Naum. Vög. Deuts.* (1824) iv. p. 149, t. 99, f. 2, 3; *Jenyns, Man. B. Vert. An.* p. 126; *Eyton, Cat. Brit. B.* p. 16; *Macgill, Hist. Brit. B.* ii. p. 159; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 60.

Otocoris alpestris, *G. R. Gray, Gen. of B.* ii. p. 382.

Alauda flava, *Gmel. S. N.* i. p. 800.

Alauda nivalis, *Pall. Zoogr.* i. p. 519.

Eremophila cornuta, *Boie, Isis* (1828), p. 322.

Alauda cornuta, *Swains. Ann. Phil.* (1827), p. 434.

Alauda chrysolæma, *Wagl.*

Phileremos alpestris, *Brehm, Vög. Deuts.* p. 313; *Pr. Bonap. Geogr. Comp. List of B.* p. 37; *Keys. & Bl. Wirbelth. Eur.* p. 37.

The Shore Lark, *Eyton, R. Brit. B.* p. 15, fig.; *Yarr. Brit. B.* 2 edit. i. p. 440, fig.

Pl. enl. 650, f. 2; *Wilson, Amer. Orn.* pl. 5, f. 4; *Gould, B. of Eur.* pl. 164.

(Norfolk, Lincolnshire and Kent).

v. PYRRHULINÆ.

1. PYRRHULA.

Pyrrhula, *Mæhring, Gen. Av.* p. 40 (1752).

1. PYRRHULA RUBICILLA. The Bulfinch.

Loxia Pyrrhula, *Linn. S. N.* i. p. 300.

Emberiza coccinea, *Sander. Naturf. Geselc.* xiii. p. 199.

Fringilla pyrrhula, *Temm. Man. d'Orn.* 1815, p. 200.

- Pyrrhula europæa, *Leach, Syst. Cat. Mam. & B. B. M.* p. 13.
 Pyrrhula rubicilla, *Pall. Zoogr.* ii. p. 7; *Keys. & Bl. Wirbelth. Eur.* p. 40; *G. R. Gray, Gen. of B.* ii. p. 387.
 Pyrrhula vulgaris, *Temm. Man. d'Orn.* (1820) p. 338; *Naum. Vög. Deuts.* (1824) iv. p. 383, t. 111, f. 1—3; *Flem. Brit. An.* p. 82; *Jenyns, Man. B. Vert. An.* p. 140; *Eyton, Cat. Brit. B.* p. 22; *Pr. Bonap. Geogr. Comp. List of B.* p. 38; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 46.
 Pyrrhula rufa, *Koch, Baier. Zool.* i. p. 227.
 Pyrrhula major, *Brehm, Vög. Deuts.* p. 252.
 Pyrrhula germanicus, *Brehm, Vög. Deuts.* p. 252, t. xvi. f. 4.
 Pyrrhula peregrina, *Brehm, Vög. Deuts.* p. 253.
 Pyrrhula pileata, *Macgill. Hist. Brit. B.* i. p. 407.
 Bullfinch, *Bew. Brit. B.* (1797) i. p. 138, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 430; *Yarr. Brit. B.* 2 edit. i. p. 574, fig.
 Bulfinch Grosbeak, *Selby, Brit. Orn.* i. p. 258.
Pl. enl. 145; *Gould, B. of Eur.* pl. 209.
 a. Devonshire. From Col. Montagu's collection.
 b. Great Britain.
 c. Devonshire. Female. From Col. Montagu's collection.
 d. Devonshire. Black variety. From Col. Montagu's collection.
 e. Middlesex. White variety.
 f. Cambridgeshire. Young. Presented by Mr. J. Baker.
 g. Two skulls. England.
 h. Sternum. England. Presented by T. Ingall, Esq.

2. STROBILOPHAGA.

- Strobilophaga, Vieill. Analyse, &c.*, p. 29 (1816).
Corythus, Cuv. Règ. An. (1817) i. p. 391.
Pinicola, Vieill. Ois. d'Amer. Sepr. i. p. 4 (1807).
Densirostra, Wood (18 ?).

1. STROBILOPHAGA ENUCLEATOR. The Pine Grosbeak.

- Loxia enucleator, Linn. S. N.* i. p. 299.
Fringilla enucleator, Temm. Man. d'Orn. 1815, p. 198.
Loxia psittacea, Pall.
Loxia flamingo, Sparr. Mus. Carls. t. 17, var.
Pyrrhula enucleator, Temm. Man. d'Orn. (1820) i. p. 333; *Naum. Vög. Deuts.* (1824) iv. p. 403, t. 112; *Jenyns, Man. B. Vert. An.* p. 141; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 47.

Strobilophaga enucleator, *Vieill. N. Dict. Hist. Nat.* ix. p. 609; *G. R. Gray, Gen. of B.* ii. p. 387.

Pyrrhula (*Corythus*) *enucleator*, *Keys. & Bl. Wirbelth. Eur.* p. 40.

Corythus enucleator, *Cuv. Règ. An.* (1816) i. p. 415; *Flem. Brit. An.* p. 76; *Brehm, Vög. Deuts.* p. 247; *Eyton, Cat. Brit. B.* p. 22; *Macgill. Hist. Brit. B.* i. p. 411; *Pr. Bonap. Geogr. Comp. List of B.* p. 38.

Corythus angustirostris, *Brehm, Vög. Deuts.* p. 247.

The Pine Grosbeak, *Bew. Brit. B.* (1797) i. p. 135, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 423, pl. liv. low. fig.; *Selby, Brit. Orn.* i. p. 256; *Yarr. Brit. B.* 2 edit. ii. p. 581, fig.

Edwards, Birds, pl. 123, 124; *Gould, B. of Eur.* pl. 204; *Pl. enl.* 135, f. 1.

(Aberdeenshire, Lancashire and Harrow-on-the-Hill).

vi. LOXINÆ.

1. LOXIA.

Loxia, *Linn. S. N.* (1735).

Curvirostra, *Scop.* (1777).

Crucirostra, *Cuv. Compar. i. Tab. Sec. Cl. des Ois.* (1799—1800).

1. LOXIA CURVIROSTRA. The Common Crossbill.

Loxia curvirostra, *Linn. S. N.* i. p. 299; *Temm. Man. d'Orn.* 1815, i. p. 195; *Naum. Vög. Deuts.* (1824) iv. p. 356, t. 110, f. 1—3; *Flem. Brit. An.* p. 76; *Jenyns, Man. B. Vert. An.* p. 141; *Eyton, Cat. Brit. B.* p. 22; *Pr. Bonap. Geogr. Comp. List of B.* p. 68; *Keys. & Bl. Wirbelth. Eur.* p. 41; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 68; *G. R. Gray, Gen. of B.* ii. p. 388.

Crucirostra europæa, *Leach, Syst. Cat. Mam. & B. B. M.* p. 12.

Crucirostra abietina, *Meyer, B. Liv. und Esthland.* p. 72.

Crucirostra media, *Brehm, Vög. Deuts.* p. 242.

Crucirostra montana, *Brehm, Vög. Deuts.* p. 243.

Crucirostra pinetorum, *Brehm, Vög. Deuts.* p. 244.

Loxia europæa, *Macgill. Hist. Brit. B.* i. p. 417.

The Crossbill, *Bew. Brit. B.* (1797) i. p. 130, fig.; *Mont. Orn. Dict.*

Cross-billed Grosbeak, *Penn. Brit. Zool.* (1812) i. p. 425.

Common Crossbill, *Selby, Brit. Orn.* i. p. 251; *Yarr. Brit. B.* 2 edit. ii. p. 1, fig.

Pl. enl. 218; *Gould, B. of Eur.* pl. 202.

a. Cambridgeshire. Male. Presented by Mr. J. Baker.

b. Somerset. Male. From Col. Montagu's collection.

- c. Devonshire. Female. From Col. Montagu's collection.
 d—f. Saffron Walden. From Mr. J. Clark's collection.
 g. Turnham Green. From Mr. J. Baker's collection.
 h. Sternum. England. Presented by John Ray, Esq.
 i. Skull. England. Presented by John Ray, Esq.

2. LOXIA PYTIOPSITTACUS. The Parrot Crossbill.

- Loxia pytiopsittacus*, *Bechst. Taschenb. Deuts.* iii. p. 106; *Temm. Man. d'Orn.* 1815, p. 193; *Naum. Vög. Deuts.* (1824) iv. p. 339, t. 109; *Flem. Brit. An.* p. 76; *Jenyns, Man. B. Vert. An.* p. 142; *Eyton, Cat. Brit. B.* p. 22; *Macgill. Hist. Brit. B.* i. p. 429; *Pr. Bonap. Geogr. Comp. List of B.* p. 38; *Keys. & Bl. Wirbelth. Eur.* p. 42; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 67; *G. R. Gray, Gen. of B.* ii. p. 388.
- Crucirostra pinetorum*, *Meyer, Vög. Liv. u. Esthl.* i. p. 317.
Crucirostra pytiopsittacus, *Brehm, Vög. Deuts.* p. 241.
Crucirostra subpytiopsittacus, *Brehm, Vög. Deuts.* p. 242.
 Parrot Crossbill, *Selby, Brit. Orn.* i. p. 254; *Yarr. Brit. B.* 2 edit. ii. p. 24, fig.
Gould, B. of Eur. pl. 201.
 (Shropshire, Epping Forest and Scotland).

3. LOXIA LEUCOPTERA. The White-winged Crossbill.

- Loxia leucoptera*, *Gmel. S. N.* i. p. 844; *Jenyns, Man. B. Vert. An.* p. 143; *Eyton, Cat. Brit. B.* p. 22; *Macgill. Hist. Brit. B.* iii. p. 689; *Pr. Bonap. Geogr. Comp. List of B.* p. 38; *Keys. & Bl. Wirbelth. Eur.* p. 42.
- Loxia falcirostra*, *Lath. Ind. Orn.* i. p. 371; *Temp. Linn. Trans.* vii. p. 309; *Flem. Brit. An.* p. 76; *G. R. Gray, Gen. of B.* ii. p. 388.
- Loxia curvirostra*, pt. *Naum. Vög. Deuts.* iv. t. 110, f. 4.
Loxia bifasciata, *Nils.*
Crucirostra bifasciata, *Brehm, Vög. Deuts.* p. 244.
Loxia tænioptera, *Glog.*
Crucirostra tænioptera, *Brehm, Vög. Deuts.* p. 244.
 The White-winged Crossbill, *Penn. Brit. Zool.* (1812) i. p. 428; *Yarr. Brit. B.* 2 edit. ii. p. 28, fig.; *Eyton, R. Brit. B.* p. 21, fig.
 White-winged Grosbeak, *Mont. Orn. Dict. Suppl.*
Wils. Am. Orn. pl. 31, f. 3; *Bonap. Amer. Orn.* pl. 15, f. 3;
Gould, B. of Eur. p. 203.
 (Belfast, Worcester, Ipswich and Scotland).

ORDER III. SCANSORES.

Accipitres, pt. *Mæh.* (1752).

Picæ, pt. *Linn.* (1735); *Mæhr.* (1752); *Lath.* (1790).

Plumipedes, pt. *Schæff.* (1774).

Fissipedes isodactyles, pt. *Schæff.* (1774).

Retipedes, pt.—Psittaces—Scutipedes, pt.—Negliges, pt. *Scop.* (1777).

Scansores, *Cuv.* (1795—1796) (1799—1800) (1817); *Temm.* (1815).
Keys. & Bl. (1840).

Cuneirostres, pt.—Lævirostris, pt. *Cuv.* (1799—1800).

Psittacini—Serrati, pt.—Amphiboli—Sagittilingues, *Illiger* (1811).

Psittacini—Macroglossi—Barbati, pt.—Imberbi—Pteroglossi,
Vieill. (1816).

Zygodactyli, *Temm.* (1820).

Rampicanti—Antilambani—Chenorambi—Pogonofori—Agenii—
Beloglossi, *Ranz.* (1823).

Scansores, *Vigors.* (1826).

Scandrices—Cucultrices, *Macgill.* (1840).

FAM. I. PICIDÆ.

i. PICINÆ.

1. PICOIDES.

Picoides, *Lacep. Mem. de l'Institut.* (1800—1801).

Tridactylia, *Steph. Gen. Zool.* ix. p. 218, xiv. p. 173 (1815).

Apturnus, *Swains. Fauna Bor. Amer.* ii. p. 302 (1831).

1. PICOIDES TRIDACTYLUS. The Northern Three-toed Woodpecker.

Picus tridactylus, *Linn. S. N.* i. p. 177; *Temm. Man. d'Orn.* 1815,
p. 246; *Naum. Vög. Deuts.* (1826) v. p. 346, t. 137; *Jenyns,*
Man. B. Vert. An. p. 151; *Schleg. Rev. Crit. des Ois. d'Eur.* p.
50; *Eyton, Cat. Brit. B.* p. 66.

Picus hirsutus, *Vieill. Ois. d'Amer. Septr.* t. 124.

Dryobates tridactylus, *Boie, Isis* (1828), p. 326.

Tridactylia hirsuta, *Steph. Gen. Zool.* ix. p. 219.

- Picus* (*Apternus*) *tridactylus*, *Swains. Fauna Bor. Amer.* p. 311, pl. 56; *Keys. & Bl. Wirbelth. Eur.* p. 35.
Picoïdes alpinus, *Brehm, Vög. Deuts.* p. 194.
Picoïdes montanus, *Brehm, Vög. Deuts.* p. 194, t. xiv. f. 1.
Picoïdes tridactylus, *Kaup, Naturl. Syst.* p. 135; *G. R. Gray, Gen. of B.* ii. p. 434.
Apternus americanus, *Swains. Classif. of B.* ii. p. 306.
Apternus tridactylus (*Sw.*), *Pr. Bonap. Geogr. Comp. List of B.* p. 39.
Edwards' Birds, pl. 114; *Donovan, Brit. B.* vi. pl. 143; *Gould, B. of Eur.* pl. 232.
 (North of Scotland).

2. PICUS.

- Picus*, *Linn. S. N.* (1735).
Dryobates, *Boie, Isis* (1826), p. 977.
Dendrocopus, *Koch, Baier. Zool.* i. p. (1816).
Dendrodromas, *Kaup, Naturl. Syst. der Eur. Thier.* p. 136 (1829)

1. PICUS MAJOR. The Great Spotted Woodpecker.

- Picus major*, *Linn. S. N.* i. p. 176; *Temm. Man. d'Orn.* 1815, p. 240; *Leach, Syst. Cat. Mam. & B. B. M.* p. 12; *Naum. Vög. Deuts.* (1826) v. p. 298, t. 134; *Flem. Brit. An.* p. 91; *Jenyns, Man. B. Vert. An.* p. 150; *Eyton, Cat. Brit. B.* p. 29; *Pr. Bonap. Geogr. Comp. List of B.* p. 39; *Keys. & Bl. Wirbelth. Eur.* p. 35; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 50; *G. R. Gray, Gen. of B.* ii. p. 435.
Dendrocopus major, *Koch, Baier. Zool.* i. p. 72.
Dryobates major, *Boie, Isis* (1828), p. 325.
Picus cissa, *Pall. Zoogr.* i. p. 412.
Picus pinetorum, *Brehm, Vög. Deuts.* p. 187, t. xiii. f. 3.
Picus pityopicus, *Brehm, Vög. Deuts.* p. 188.
Picus frondium, *Brehm, Vög. Deuts.* p. 189.
Picus montanus, *Brehm, Vög. Deuts.* p. 189.
Picus pipra, *Macgill. Hist. Brit. B.* iii. p. 80.
 Great Spotted Woodpecker, *Bew. Brit. B.* (1797) i. p. 118, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 319; *Selby, Brit. Orn.* i. p. 106; *Yarr. Brit. B.* 2 edit. ii. p. 148, fig.
 Middle Spotted Woodpecker, *Bew. Brit. B.* (1797) i. p. 119; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 321, pl. xli. upp. fig.
Pl. enl. 196, 595; *Gould, B. of Eur.* pl. 229.

- a. Wiltshire. Male. From Col. Montagu's collection.
 b. Norfolk. Young. Presented by Lady Hanniford.
 c. Wiltshire. Female. From Col. Montagu's collection.

2. PICUS MINOR. The Lesser Spotted Woodpecker.

Picus minor, *Linn. S. N. i.* p. 176; *Temm. Man. d'Orn.* 1815, p. 243; *Leach, Syst. Cat. Mam. & B. B. M.* p. 12; *Naum. Vög. Deuts.* (1826) v. p. 334, t. 136, f. 3, 4; *Flem. Brit. An.* p. 92; *Brehm, Vög. Deuts.* p. 193; *Jenyns, Man. B. Vert. An.* p. 151; *Eyton, Cat. Brit. B.* p. 29; *Pr. Bonap. Geogr. Comp. List of B.* p. 39; *Keys. & Bl. Wirbelth. Eur.* p. 35; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 51; *G. R. Gray, Gen. of B.* ii. p. 435.

Dendrocopus minor, *Koch, Baier. Zool.* i. p. 73.

Dryobates minor, *Boie, Isis* (1826), p. 326.

Picus hortorum, *Brehm, Vög. Deuts.* p. 192.

Picus striatus, *Macgill. Hist. Brit. B.* iii. p. 86.

Picus pipra, *Pall. Zoogr.* i. p. 414.

Lesser Spotted Woodpecker, *Bew. Brit. B.* (1797) i. p. 120; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 107; *Yarr. Brit. B.* 2 edit. ii. p. 154, fig.

Least Spotted Woodpecker, *Penn. Brit. Zool.* (1812) i. p. 322, pl. xi. low. fig.

Pl. enl. 598, f. 1, 2; *Gould, B. of Eur.* pl. 231.

a. Surrey (Combe Wood). Female.

b. Surrey. Male.

c. Wiltshire. Male. From Col. Montagu's collection.

d. Sternum. England.

3. PICUS VILLOSUS. The Hairy Woodpecker.

Picus villosus, *Linn. S. N. i.* p. 157; *Flem. Brit. An.* p. 92; *Jenyns, Man. B. Vert. An.* p. 151; *Eyton, Cat. Brit. B.* p. 66; *G. R. Gray, Gen. of B.* ii. p. 434.

Dryobates villosus, *Boie, Isis* (1828), p. 326.

Picus (*Dendrocopus*) *villosus*, *Swains. Fauna Bor. Amer.* ii. p. 305.

Hairy Woodpecker, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 324.

Lewin, Brit. Birds, pl. 50.

(Halifax, Yorkshire).

3. DRYOCOPUS.

Dryocopus, *Boie, Isis* (1826), p. 977.

Dendrocopus, *Brehm, Isis* (1828), p. 1274.

Carbonarius, *Kaup, Naturl. Syst. der Eur. Thier.* p. 131 (1829).

Dryotomus, *Swains. Fauna Bor. Amer. Birds*, p. 301 (1831).

1. DRYOCOPUS MARTIUS. The Great Black Woodpecker.

Picus martius, *Linn. S. N. i.* p. 173; *Temm. Man. d'Orn.* 1815, p. 236; *Naum. Vög. Deuts.* (1826) v. p. 253, t. 131; *Flem. Brit. An.* p. 92; *Jenyns, Man. B. Vert. An.* p. 151; *Eyton, Cat. Brit. B.* p. 28; *Macgill. Hist. Brit. B. iii.* p. 77; *Schleg. Wirbelth. Eur.* p. 49,

Dryocopus martius, *Boie, Isis* (1826), p. 977; *Pr. Bonap. Geogr. Comp. List of B.* p. 39; *G. R. Gray, Gen. of B. ii.* p. 436.

Dendrocopus pinetorum, *Brehm, Vög. Deuts.* p. 185, t. xiii. f. 3.

Dendrocopus martius, *Brehm, Vög. Deuts.* p. 185.

Carbonarius martius, *Kaup, Naturl. Syst.* p. 131.

Dryotomus martius, *Swains. Fauna Bor. Amer.* p. 301.

Picus (*Dryocopus*) *martius*, *Keys. & Bl. Wirbelth. Eur.* p. 34.

Great Black Woodpecker, *Mont. Orn. Dict.*; *Penn. Brit. B.* (1812) i. p. 325; *Yarr. Brit. B.* 2 edit. ii. p. 132, fig.

Pl. enl. 596; *Gould, B. of Eur.* pl. 225.

(Devonshire, Dorsetshire, Battersea Fields, &c.).

ii. GECININÆ.

1. GECINUS.

Gecinus, *Boie, Isis* (1831), p. 542.

Cornix, *Mæhring, Syst. Av.* p. 79 (1752).

Brachylophus, *Swains. Classif. of B.* ii. p. 308 (1831).

Colaptes, *Brehm, Isis* (1828), p. 1274.

1. GECINUS VIRIDIS. The Green Woodpecker.

Picus viridis, *Linn. S. N. i.* p. 175; *Temm. Man. d'Orn.* 1815, p. 238; *Leach, Syst. Cat. Mam. & B. B. M.* p. 12; *Naum. Vög. Deuts.* (1826) v. p. 270, t. 132; *Flem. Brit. An.* p. 91; *Jenyns, Man. B. Vert. An.* p. 149; *Eyton, Cat. Brit. B.* p. 29; *Macgill. Hist. Brit. B. iii.* p. 91; *Pr. Bonap. Geogr. Comp. List of B.* p. 40; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 49.

- Picus* (*Gecinus*) *viridis*, *Keys. & Bl. Wirbelth. Eur.* p. 34.
Gecinus viridis, *Boie, Isis* (1831), p. 542; *Brehm, Vög. Deuts.* p. 198; *G. R. Gray, Gen. of B.* ii. p. 438.
Gecinus pinetorum, *Brehm, Vög. Deuts.* p. 197.
Gecinus frondium, *Brehm, Vög. Deuts.* p. 197.
Gecinus virescens, *Brehm, Vög. Deuts.* p. 199.
Brachylophus viridis, *Swains. Classif. of B.* ii. p. 308.
The Green Woodpecker, *Bew. Brit. B.* (1797) i. p. 116, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 315; *Selby, Brit. Orn.* i. p. 103; *Yarr. Brit. B.* 2 edit. ii. p. 137, fig.
Pl. enl. 371, 879; *Gould, B. of Eur.* pl. 226.
- a. Kent. Male.
b. Devonshire. Female. From Col. Montagu's collection.
c. Great Britain. Male. Presented by J. Gould, Esq.
d. Cambridgeshire. Male. From Mr. J. Baker's collection.
e. Cambridgeshire. Female. From Mr. J. Baker's collection.
f. Skull. England.
g. Sternum. England.
h. Sternum. England. Presented by John Ray, Esq.

iii. *YUNCINÆ*.

1. YUNX.

- Yunx*, *Linn. S. N.* (1748).
Torquilla, *Briss. Orn.* iv. p. 3 (1760).
Cuculus (pars), *Linn. S. N.* (1735).
Jynx, *Linn. Faun. Suec.* (1746).

1. YUNX TORQUILLA. The Wryneck.

- Yunx torquilla*, *Linn. S. N.* i. p. 172; *Temm. Man. d'Orn.* 1815, p. 248; *Leach, Syst. Cat. Mam. & B. B. M.* p. 12; *Naum. Vög. Deuts.* (1826) v. p. 356, t. 138; *Flem. Brit. An.* p. 92; *Jenyns, Man. B. Vert. An.* p. 152; *Eyton, Cat. Brit. B.* p. 29; *Macgill. Hist. Brit. B.* iii. p. 110; *Pr. Bonap. Geogr. Comp. List of B.* p. 40; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 51; *G. R. Gray, Gen. of B.* ii. p. 448.
Jynx torquilla, *Linn. Faun. Suec.* p. 34; *Brehm, Vög. Deuts.* p. 202; *Keys. & Bl. Wirbelth. Eur.* p. 34.
Jynx arborea, *Brehm, Vög. Deuts.* p. 203.
Jynx punctata, *Brehm, Vög. Deuts.* p. 203.

The Wryneck, *Bew. Brit. B.* (1797) i. p. 111, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 312; *Selby, Brit. Orn.* i. p. 110; *Yarr. Brit. B.* 2 edit. ii. p. 158, fig.

Gould, B. of Eur. pl. 233.

a. Wiltshire. Male. From Col. Montagu's collection.

b. England. Presented by Mr. Scott.

c, d. Cambridgeshire. Young. Presented by Mr. J. Baker.

e, f. Two Sterna. England. Presented by T. Ingall, Esq.

g. Sternum. England. Presented by John Ray, Esq.

FAM. II. CUCULIDÆ.

i. COCCYZINÆ.

1. COCCYZUS.

Coccyzus, *Vieill. Analyse, &c.*, p. 28 (1816).

Coccyzon, *Gloger* (1827).

Cureus, *Boie, Isis* (1831), p. 541.

Erythrophrys, *Swains. Classif. of B.* ii. p. 322 (1837).

Coccygius, *Nitzsch, Pterylog.* p. 128 (1840).

Coccyzus, *Savi*.

1. COCCYZUS AMERICANUS. The Yellow-billed American Cuckow.

Cuculus americanus, *Linn. S. N.* i. p. 170; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 51.

Cuculus dominicus, *Linn. S. N.* i. p. 170.

Cuculus carolinensis, *Wils. Amer. Orn.* pl. 28, f. 1.

Cuculus cinerosus, *Temm. Man. d'Orn.* (1840) iii. p. 277.

Coccyzus americanus, *Jenyns, Man. B. Vert. An.* p. 155; *Eyton, Cat. Brit. B.* p. 30; *Macgill. Hist. Brit. B.* iii. p. 137; *G. R. Gray, Gen. of B.* ii. p. 457.

Cureus americanus, *Boie, Isis* (1831), p. 541.

Erythrophrys carolinensis, *Swains. Classif. of B.* ii. p. 322.

Erythrophrys americanus, *Pr. Bonap. Geogr. Comp. List of B.* p. 40.

Coccytes americanus, *Keys. & Bl. Wirbelth. Eur.* p. 34.

Coccyzus pyropterus, *Vieill. N. Dict. d'Hist. Nat.* viii. p. 270.

The Yellow-billed American Cuckoo, *Yarr. Brit. B.* 2 edit. ii. p. 204, fig.

Virginian Cuckoo, *Eyton, R. Brit. B.* p. 23, fig.

Gould, B. of Eur. pl. 242; *Wils. Amer. Orn.* pl. 28, f. 1.

a. Pembrokeshire. Presented by the Earl of Cawdor.

ii. CUCULINÆ.

1. CUCULUS.

Cuculus, *Linn. S. N.* (1735).

Chrysococcyx, *Boie, Isis* (1826), p. 977.

Chalcites, *Less. Tr. d'Ornith.* p. 152 (1831).

Lamphomorpha, *Vigors, Proc. Z. Soc.* (1831) p. 92.

a. CUCULUS.

1. CUCULUS CANORUS. The Common Cuckoo.

Cuculus canorus, *Linn. S. N.* i. p. 168; *Temm. Man. d'Orn.* 1815, p. 232; *Leach, Syst. Cat. Mam. & B. B. M.* p. 12; *Naum. Vög. Deuts.* (1826) v. p. 196, t. 127—129; *Flem. Brit. An.* p. 90; *Brehm, Vög. Deuts.* p. 151; *Jenyns, Man. B. Vert. An.* p. 154; *Eyton, Cat. Brit. B.* p. 29; *Macgill. Hist. Brit. B.* iii. p. 109; *Pr. Bonap. Geogr. Comp. List of B.* p. 40; *Keys. & Bl. Wirbelth. Eur.* p. 34; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 51; *G. R. Gray, Gen. of B.* ii. p. 463.

Cuculus rufus, *Bechst. Ornith. Taschenb.* i. p. 84.

Cuculus hepaticus, *Lath. Ind. Orn.* i. p. 215; *Sparrm. Mus. Carls.* t. 55.

Cuculus borealis, *Pall. Zoogr.* i. p. 442.

Cuculus cinereus, *Brehm, Vög. Deuts.* p. 152.

The Cuckoo, *Bew. Brit. B.* (1797) i. p. 104.

Common Cuckoo, *Mont. Orn. Dict.*

Common Cuckoo, *Penn. Brit. Zool.* (1812) i. p. 305, pl. xl. upper fig.; *Selby, Brit. Orn.* i. p. 98; *Yarr. Brit. B.* 2 edit. ii. p. 189, fig.

Pl. enl. 811; *Gould, B. of Eur.* pl. 240.

a. Devonshire. Male. From Col. Montagu's collection.

b. Devonshire. Female. From Col. Montagu's collection.

c. Great Britain. Female.

- d. Surrey. Young.
 e. Cornwall. Young (albino). From Mr. Bullock's collection.
 f, g. Cambridgeshire. Very young. Presented by Mr. J. Baker.
 h. Cambridgeshire. Young, male. From Mr. J. Baker's collection.
 i. Cambridgeshire. Young, female. From Mr. J. Baker's collection.
 g. Sternum (male). England. Presented by T. Ingall, Esq.

2. OXYIOPHUS.

- Oxylophus*, *Swains. Classif. of B.* ii. p. 322 (1837).
Edolus, *Less. Tr. d'Orn.* p. 147 (1831).
Coccystes (*Glog.*), *Keys. & Bl. Wirbelth. Eur.* p. 34 (1840).

1. OXYLOPHUS GLANDARIUS. The Great Spotted Cuckow.

- Cuculus glandarius*, *Linn. S. N.* i. p. 169; *Naum. Vög. Deuts.* (1826) v. p. 237, t. 130; *Brehm, Vög. Deuts.* p. 154; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 41.
Coccyzus pisanus, *Vieill. Encyc. Meth.* p. 1349.
Cuculus macrourus, *Brehm, Vög. Deuts.* p. 153.
Cuculus gracilis, *Brehm, Vög. Deuts.* p. 154.
Cuculus pisanus, *Gmel. S. N.* i. p. 416; *Vieill. Faun. Franc.* i. p. 60, t. 29, f. 1, 2.
Coccyzus glandarius, *Savi, Ornit. Tosc* i. p. 154.
Oxylophus glandarius, *Pr. Bonap. Geogr. Comp. List of B.* 40; *G. R. Gray, Gen. of B.* ii. p. 464.
Coccystes glandarius, *Keys. & Bl. Wirbelth. Eur.* p. 34.
 The Great Spotted Cuckow, *Yarr. Brit. B.* 2 edit. ii. p. 200, fig.
Edwards, Birds, pl. 57; *Pl. col.* 414; *Gould, B. of Eur.* pl. 241.
 (Clifden, County of Galway).

ORDER IV. COLUMBÆ.

- Passeres, pt. *Linn.* (1735).
 Gallinæ, pt.—Brachypteræ, pt. *Mæhr.* (1752).
 Nudipedes, pt.—Plumipedes, pt. *Schæff.* (1774).
 Fissipedes tetradactyles, pt.—F. anisodactyles, conico-protensirostres, pt. *Schæff.* (1774).
 Retipedes, pt.—Gallinacees, pt. *Scop.* (1777).
 Columbæ—Struthiones, pt. *Lath.* (1790).
 Gallinæ, pt. *Cuv.* (1795—1796).
 Gallinæ, pt.—Alectrides, pt. *Cuv.* (1799—1800).
 Columbini—Inepti, *Illig.* (1811).
 Columba, *Temm.* (1815).
 Columbini, *Vieill.* (1816).
 Gallinacees, pt. *Cuv.* (1817).
 Columba—Inertes, pt. *Temm.* (1820).
 Giranti, *Ranz.* (1823).
 Rasores, pt. *Vigors* (1826).
 Gemitrices, *Macgill.* (1840).
 Gallinaceæ, pt. *Keys. & Bl.* (1840).

FAM. I. COLUMBIDÆ.

i. COLUMBINÆ.

1. COLUMBA.

- Columba, *Linn. S. N.* (1735).
 Palumbus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 107 (1829).

a. PALUMBUS.

1. COLUMBA PALUMBUS. The Ring Dove.

- Columba palumbus, *Linn. S. N.* i. p. 282; *Temm. Man. d'Orn.* 1815, p. 276; *Naum. Vög. Deuts.* (1833) vi. p. 168, t. 149; *Flem. Brit. An.* p. 47; *Jenyns, Man. B. Vert. An.* p. 161; *Eyton, Cat. Brit. B.* p. 31; *Pr. Bonap. Geogr. Comp. Eur. and Amer. Birds*, p. 41; *Macgill. Hist. Brit. B.* i. p. 259; *Keys. & Bl. Wirbelth. Eur.* p. 62; *G. R. Gray, Gen. of B.* ii. p. 470.

Columba torquata, *Leach, Syst. Cat. Mam. & B. B. M.* p. 26.

Palumbus ———, *Kaup, Naturl. Syst.* p. 107.

Ring Dove, *Bew. Brit. B.* (1797) i. p. 270, fig.; *Penn. Brit. Zool.* (1812) i. p. 392; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 288; *Yarr. Brit. B.* 2 edit. ii. p. 277, fig.

Pl. enl. 316; *Temm. Pig.* t. 2; *Gould, B. of Eur.* pl. 243.

a. Wiltshire. From Col. Montagu's collection.

b. Saffron Walden. From Mr. J. Clark's collection.

c, d. Cambridgeshire. Young. Presented by Mr. J. Baker.

e. Cambridgeshire. Male. From Mr. J. Baker's collection.

f. Sternum. England. Presented by John Ray, Esq.

b. COLUMBA.

2. COLUMBA ÆNAS. The Stock Dove.

Columba ænas, *Gmel. S. N.* i. p. 769; *Temm. Man. d'Orn.* 1815, p. 277; *Leach, Syst. Cat. Mam. & B. B. M.* p. 26; *Naum. Vög. Deuts.* (1833) vi. p. 215, t. 151; *Flem. Brit. An.* p. 47; *Jenyns, Man. B. Vert. An.* p. 161; *Eyton, Cat. Brit. B.* p. 32; *Pr. Bonap. Geogr. Comp. List of B.* p. 41; *Macgill. Hist. Brit. B.* i. p. 287; *Keys. & Bl. Wirbelth. Eur.* p. 62; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 73; *G. R. Gray, Gen. of B.* ii. p. 470.

Wood Pigeon, *Eyton, Hist. R. Brit. B.* p. 27, fig.

Stock Dove, *Penn. Brit. Zool.* (1812) i. p. 390; *Selby, Brit. Orn.* i. p. 291; *Yarr. Brit. B.* 2 edit. ii. p. 283, fig.

Pl. enl. 466; *Temm. Pig.* t. 11; *Gould, B. of Eur.* pl. 244.

a. Great Britain.

b. Great Britain. From Mr. Turner's collection.

c. Cambridgeshire. Presented by Mr. J. Baker.

d. Sternum. England. Presented by T. Ingall, Esq.

e. Sternum. England. Presented by John Ray, Esq.

3. COLUMBA LIVIA. The Rock Dove.

Columba livia, *Briss. Orn.* i. p. 82; *Temm. Man. d'Orn.* 1815, p. 278; *Naum. Vög. Deuts.* (1833) vi. p. 186, t. 150; *Jenyns, Man. B. Vert. An.* p. 162; *Eyton, Cat. Brit. B.* p. 32; *Macgill. Hist. Brit. B.* i. p. 268; *Keys. & Bl. Wirbelth. Eur.* p. 62; *G. R. Gray, Gen. of B.* ii. p. 470.

Columba domestica, *Gmel. S. N.* i. p. 769.

Columba ænas, *Linn. S. N.* i. p. 279.

- The Wild Pigeon, *Bew. Brit. B.* (1797) i. p. 267, fig.
 Rock Dove, *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 292; *Yarr. Brit. B.* 2 edit. ii. p. 288, fig.
 Common Pigeon, *Penn. Brit. Zool.* (1812) i. p. 383, pl. 49, low fig.
Pl. enl. 510; *Temm. Pig.* t. 12; *Gould, B. of Eur.* pl. 245.
a, b. Carmarthen. From Col. Montagu's collection.
c, d. Cambridgeshire. Presented by Mr. J. Baker.
e. Varieties. From Mr. Turner's collection.

2. ECTOPISTES.

Ectopistes, *Swains. Zool. Journ.* iii. p. 362 (1827).

1. ECTOPISTES MIGRATORIUS. The Passenger Pigeon.

- Columba migratoria*, *Linn. S. N.* i. p. 285; *Jenyns, Man. B. Vert. An.* p. 163; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 74.
Columba canadensis, *Linn. S. N.* i. p. 284.
 Ectopistes migratorius, *Swains. Zool. Journ.* 1827; *Eyton, Cat. Brit. B.* p. 33; *Keys. & Bl. Wirbelth. Eur.* p. 62; *G. R. Gray, Gen. of B.* ii. p. 471.
 Passenger Pigeon, *Flem. Brit. An.* p. 145; *Yarr. Brit. B.* 2 edit. ii. p. 304, fig.
 Migratory Pigeon, *Eyton, Hist. R. Brit. B.* p. 30, fig.
Temm. Pig. t. 48, 49; *Wils. Amer. Orn.* pl. 44, f. 1.
 (Fifeshire).

3. TURTUR.

- Turtur, *Selby, Brit. B.* (1835).
 Peristera, *Boie, Isis* (1828), p. 327.

1. TURTUR AURITUS. The Turtle Dove.

- Columba turtur*, *Linn. S. N.* i. p. 284; *Temm. Man. d'Orn.* 1815, p. 279; *Leach, Syst. Cat. Mam. & B. B. M.* p. 26; *Boie, Isis* (1822), p. 558; *Flem. Brit. An.* p. 47; *Naum. Vög. Deuts.* (1833) vi. p. 233, pl. 152; *Jenyns, Man. B. Vert. An.* p. 162; *Macgill. Hist. Brit. B.* i. p. 291; *Keys. & Bl. Wirbelth. Eur.* p. 62; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 74.

Turtur auritus (Ray), *G. R. Gray, Gen. of B.* ii. p. 472.

Peristera turtur, *Boie, Isis* (1828), p. 327.

Turtur migratorius, *Selby, Brit. B.*

Turtur vulgaris, *Eyton, Cat. Brit. B.* p. 32.

Turtle Dove, *Bew. Brit. B.* (1797) i. p. 272, fig.; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 294; *Yarr. Brit. B.* 2 edit. ii. p. 299, fig.

Turtle, *Penn. Brit. Zool.* (1812) i. p. 394, pl. 49, upp. fig.

Pl. enl. 394; *Temm. Pig.* t. 42; *Gould, B. of Eur.* pl. 246.

- a. Devonshire. From Col. Montagu's collection.
- b. Cambridgeshire. Young. Presented by Mr. J. Baker.
- c. Cambridgeshire. Male. From Mr. J. Baker's collection.
- d. Cambridgeshire. Female. From Mr. J. Baker's collection.
- e. Sternum. England. Presented by John Ray, Esq.
- f. Skull. England. Presented by John Ray, Esq.

ORDER V. GALLINÆ.

- Gallinæ, *Linn.* (1735); *Mæhr.* (1752); *Lath.* (1790); *Cuv.* (1795—1796), (1799—1800); *Temm.* (1815); *Ranz.* (1823).
 Plumipedes, pt. *Schæff.* (1774).
 Fissipedes anisodactyles, conico-incurvirostres, *Schæff.* (1774).
 Retipedes, pt.—Gallinacees, *Scop.* (1777).
 Grallæ, pt. *Lath.* (1790).
 Alecrides, *Cuv.* (1799—1800).
 Rasores — Gallinacei — Epollicati — Crypturi — Grallatores, pt.—
 Vaginati—*Illig.* (1811).
 Gallinacei—G. nudipedes—G. plumipedes—Alecrides—Coleoram-
 phi, *Vieill.* (1816).
 Gallinacees, *Cuv.* (1817).
 Gallinæ—Palmipedes, pt. *Temm.* (1820).
 Razzolanti *Ranz.* (1823).
 Rasores, *Vigors* (1826).
 Radrices, *Macgill.* (1840).
 Gallinacæ, *Keys. & Bl.* (1840).

FAM. I. PHASIANIDÆ.

i. PAVONINÆ.

1. PAVO.

Pavo, *Linn. S. N.* (1735).

1. PAVO CRISTATUS. The Crested Peacock.

Pavo cristatus, *Linn. S. N.* i. p. 267; *Flem. Brit. An.* p. 45;
Jenyns, Man. B. Vert. An. p. 164; *Keys. & Bl. Wirbelth. Eur.*
 p. 65.

Pavo cristatus, domesticus, *Temm. Pig. & Gall.* ii. p. 35, iii. p. 651.
 The Peacock, *Bew. Brit. B.* (1797) i. p. 289, fig.; *Penn. Brit. Zool.*
 (1812) i. p. 369.

Pl. enl. 433, 434.

a. Great Britain. Male.

b. Great Britain. Male. Presented by Dr. Dowler.

c. England. Male. Presented by Master James Edward Harris.

d. England. Female. Presented by Master James Edward Harris.

ii. PHASIANINÆ.

1. PHASIANUS.

Phasianus, *Linn. S. N.* (1748).

Tetrao (pars), *Linn. S. N.* (1735).

Syrmaticus, *Wagl. Isis* (1832), p. 1229).

a. PHASIANUS.

1. PHASIANUS COLCHICUS. The Common Pheasant.

Phasianus colchicus, *Linn. S. N.* i. p. 271; *Temm. Man. d'Orn.* 1815, p. 282; *Leach, Syst. Cat. Mam. & B. B. M.* p. 26; *Flem. Brit. An.* p. 46; *Naum. Vög. Deuts.* (1833) vi. p. 433, t. 162; *Jenyns, Man. B. Vert. An.* p. 166; *Pr. Bonap. Geogr. Comp. List of B.* p. 42; *Macgill. Hist. Brit. B.* i. p. 144; *Keys. & Bl. Wirbelth. Eur.* p. 64; *Schleg. Rev. Crit. des Ois. d' Eur.* p. 74; *G. R. Gray, Gen. of B.* iii. p. 496.

The Pheasant, *Bew. Brit. B.* (1797) i. p. 282, fig.; *Penn. Brit. Zool.* (1812), i. p. 372.

Common Pheasant, *Mont. Orn. Dict. & Suppl.*; *Selby, Brit. Orn.* i. p. 298; *Yarr. Brit. B.* 2 edit. ii. p. 310, fig.

Var. Bohemian Pheasant, *Jenyns, Man. B. Vert. An.* p. 167; *Yarr. Brit. B.* 2 edit. ii. p. 321.

Var. Phasianus torquatus, *Gmel. S. N.* i. p. 742; β .? *Flem. Brit. An.* p. 46; *Jenyns, Man. B. Vert. An.* p. 167.

Ring or Ring-necked Pheasant, *Mont. Orn. Dict.*

Common Pheasant, variety of, *Yarr. Brit. B.* 2 edit. ii. p. 321.

Pl. enl. 121, 122; *Gould, B. of Eur.* pl. 247.

a. Norfolk. Male.

b, c. England. Male.

d, e. England. Male. Presented by Thomas Hodges, Esq.

f. Kent. Presented by the Rev. T. Coble.

g, h. England.

i. England. Presented by Thomas Hodges, Esq.

j. Hampshire. Male. Presented by G. B. Tyndale, Esq.

k. Hampshire. Female. Presented by G. B. Tyndale, Esq.

l. England. Mottled.

- m.* England. Albino.
n, o. Cambridgeshire. Chicks. From Mr. J. Clark's collection.
p. Great Britain. Bohemian variety. From Mr. Warwick's collection.
q. Great Britain. Hybrid with Spanish Fowl. From Mr. Bartlett's collection.
r. Sternum.
s. Sternum. England. Presented by John Ray, Esq.

2. GALLUS.

Gallus, *Linn. S. N.* (1744).

Gallina, *Linn.* (1735).

1. GALLUS BANKIVA, var.

Gallus domesticus, *Temm. Pig. & Gal.* ii. p. 92, iii. p. 654; *Flem. Brit. An.* p. 46; *Jenyns, Man. B. Vert. An.* p. 165.

Phasianus gallus, *Linn. S. N.* i. p. 270.

Gallus Bankiva, *G. R. Gray, Gen. of B.* iii. p. 499.

Gallus gallinaceus, *Pall. Zoogr.* ii. p. 88.

The Domestic Cock, *Bew. Brit. B.* (1797) i. p. 276, fig.

Pl. enl. 1.

Var. *β. cristatus.* Crested Cock.

γ. pusillus. Bantam Cock.

δ. pumilio. Dwarf Cock.

ε. pentadactylus. Dorking Cock.

- a.* Cambridgeshire. Male. Presented by Mr. J. Baker.
b. Cambridgeshire. Male Bantam. Presented by Mr. J. Baker.
c, d. Female Bantams. Presented by Mr. J. Baker.
e, f. Cambridgeshire. Chicks, Bantam. Presented by Mr. J. Baker.
g. Cambridgeshire. Chicks. Presented by Mr. J. Baker.
h. Great Britain. Male. Presented by Mr. J. Baker.
i. Male. Presented by Mr. J. Baker.
j. Sussex. Male. Presented by Mrs. C. Tooke.
k, l. Great Britain. Presented by Mr. J. Baker.

iii. *MELEAGRINÆ*.

1. MELEAGRIS.

Meleagris, *Linn. S. N.* (1735).

Gallopavo, *Briss. Orn. i.* p. 158 (1760).

Cenchramus, *Mæhring, Av. Gen.* p. 51 (1752).

1. MELEAGRIS GALLOPAVO. The Turkey.

Meleagris gallopavo, *Linn. S. N. i.* p. 268; *Flem. Brit. An.* p. 45; *Jenyns, Man. B. Vert. An.* p. 164; *Keys. & Bl. Wirbelth. Eur.* p. 65; *G. R. Gray, Gen. of B.* iii. p. 500.

Meleagris fera, *Vieill. N. Dict. d'Hist. Nat.* ix. p. 447.

The Turkey, *Bew. Brit. B.* (1797) i. p. 286, fig.

Turky, *Penn. Brit. Zool.* (1812) i. p. 374.

Pl. enl. 97.

a, b. Kent. Variety (white). Presented by J. P. Atkins, Esq.

c. Cambridgeshire. Young. Presented by Mr. J. Baker.

d, e. Cambridgeshire. Chicks. Presented by Mr. J. Baker.

f. Skull. Presented by John Ray, Esq.

2. NUMIDA.

Numida, *Linn. S. N.* (1766).

Meleagris, *Mæhr. Av. Gen.* p. 52 (1752).

Guttera, *Wagl. Isis* (1832), p. 1225.

Acryllium, *G. R. Gray, List of Gen. of B.* (1840) p. 61.

a. NUMIDA.

1. NUMIDA MELEAGRIS. The Pintado.

Numida meleagris, *Linn. S. N. i.* p. 273; *Flem. Brit. An.* p. 46; *Jenyns, Man. B. Vert. An.* p. 168; *Keys. & Bl. Wirbelth. Eur.* p. 65; *G. R. Gray, Gen. of B.* iii. p. 501.

The Pintado, *Bew. Brit. B.* (1797), i. p. 293, fig.

Pl. enl. 108.

a. Cambridgeshire. White variety. From Mr. J. Clark's collection.

b. Cambridgeshire. Chicks. Presented by Mr. J. Baker.

FAM. II. TETRAONIDÆ.

i. *PERDICINÆ*.

1. CACCABIS.

- Caccabis, *Kaup, Naturl. Syst. der Eur. Thier.* p. 183 (1829).
 Chacura, *Hodgs. Madr. Journ.* (1837) p. 305.
 Pycetes, *Hodgs. Gray's Zool. Misc.* p. 85 (1844).
 Alecoris, *Kaup, Naturl. Syst. der Eur. Thier.* p. 180 (1829).

a. CACCABIS.

1. CACCABIS RUFA. The Red-legged Partridge.

- Tetrao rufus*, *Linn. S. N.* i. p. 276.
Perdix rufa, *Lath. Ind. Orn.* ii. 647, β .; *Flem. Brit. An.* p. 45.
Perdix rubra, *Briss. Orn.* i. p. 236; *Temm. Man. d'Orn.* 1815, p. 306; *Naum. Vög. Deuts.* (1833) vi. p. 563, t. 165; *Jenyns, Man. B. Vert. An.* p. 172; *Pr. Bonap. Geogr. Comp. List of B.* p. 43; *Macgill. Hist. Brit. B.* i. p. 215; *Keys. & Bl. Wirbelth. Eur.* p. 65; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 77.
Caccabis rufa, *G. R. Gray, Gen. of B.* iii. p. 508.
 Guernsey Partridge, *Mont. Orn. Dict.*
 Red-legged Partridge, *Yarr. Brit. B.* 2 edit. ii. p. 381, fig.
Pl. enl. 150; *Gould, B. of Eur.* pl. 260.
 a. Royston, Herts. Male. From Mr. J. Baker's collection.
 b. (Great Britain), Leadenhall Market. Male. From Mr. J. Baker's collection.
 c. Leadenhall Market. Female. From Mr. J. Baker's collection.

b. ALECTORIS.

2. CACCABIS PETROSA. The Barbary Partridge.

- Tetrao petrosus*, *Gmel. S. N.* i. p. 758.
Perdix petrosa, *Lath. Ind. Orn.* p. 770; *Temm. Man. d'Orn.* 1815, p. 308; *Keys. & Bl. Wirbelth. Eur.* p. 65.
Caccabis petrosa, *G. R. Gray, Gen. of B.* iii. p. 508.
Alectoris petrosa, *Kaup, Naturl. Syst.* p. 180.
 The Barbary Partridge, *Yarr. Brit. B.* 2 edit. ii. p. 387, fig.
Edw. Birds, pl. 70.
 (Leicestershire and Oxfordshire).

2. PERDIX.

Perdix, *Briss. Ornith.* i. p. 219 (1760).

Starna, *Pr. Bonap. Geogr. Comp. List of B.* p. 43 (1838).

Tetrao (pars), *Linn. S. N.* (1735).

1. PERDIX CINEREA. The Common Partridge.

Tetrao perdix, *Linn. S. N.* i. p. 276.

Perdix cinerea, *Lath. Ind. Orn.* ii. p. 645; *Temm. Man. d'Orn.* 1815, p. 309; *Flem. Brit. An.* p. 44; *Naum. Vög. Deuts.* (1833) vi. p. 477, t. 163; *Jenyns, Man. B. Vert. An.* p. 172; *Macgill. Hist. Brit. B.* i. p. 218; *Brehm, Vög. Deuts.* p. 524; *G. R. Gray, Gen. of B.* iii. p. 506.

Perdix vulgaris, *Leach, Syst. Cat. Mam. & B. B. M.* p. 27.

Starna cinerea, *Pr. Bonap. Geogr. Comp. List of B.* p. 43; *Keys. & Bl. Wirbelth. Eur.* p. 65.

Perdix cineracea, *Brehm, Vög. Deuts.* p. 525.

The Partridge, *Bew. Brit. B.* (1797) i. p. 305, fig.

Common Partridge, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 363; *Selby, Brit. Orn.* i. p. 314; *Yarr. Brit. B.* 2 edit. ii. p. 370, fig.

Pl. enl. 27; *Gould, B. of Eur.* pl. 262.

a. Somersetshire. Male.

b. Devonshire. Male.

c. Cambridgeshire. Male. Presented by Mr. J. Baker.

d. Cambridgeshire. Female and chicks. Presented by Mr. J. Baker.

e. Kent. Pale variety. Presented by J. Planta, Esq.

f—h. Cambridgeshire. Young. Presented by Mr. J. Baker.

i, k. England. Young.

l, m. Cambridgeshire. Chicks. Presented by Mr. J. Baker.

n. Sternum. England.

3. COTURNIX.

Coturnix, *Mæhr. Av. Gen.* p. 54 (1752).

Tetrao (pars), *Linn. S. N.* (1735).

Ortygion, *Keys. & Bl. Wirbelth. Eur.* p. 66 (1840).

1. COTURNIX COMMUNIS. The Common Quail.

- Tetrao coturnix*, *Linn. S. N.* i. p. 278.
Perdix coturnix, *Lath. Ind. Orn.* ii. p. 651; *Leach, Syst. Cat. Mam. & B. B. M.* p. 27; *Naum. Vög. Deuts.* (1833) vi. p. 575, t. 166; *Jenyms, Man. B. Vert. Anim.* p. 174.
Coturnix communis, *Bonn. Encyc. Meth.* p. 217; *G. R. Gray, Gen. of B.* iii. p. 507.
Coturnix dactylisonans, *Meyer, Vög. Liv, u. Esthlands.* p. 167; *Temm. Man. d'Orn.* (1815), p. 311; *Steph. Gen. Zool.* xi. p. 361; *Macgill. Brit. B.* i. p. 233; *Pr. Bonap. Geogr. Comp. List of B.* p. 43.
Coturnix vulgaris, *Flem. Brit. Anim.* p. 45; *Eyton, Cat. Brit. B.* p. 31; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 78.
Ortygion coturnix, *Keys. & Bl. Wirbelth. Eur.* p. 66.
Coturnix major (*Briss.*) *Brehm, Vög. Deuts.* p. 527, t. 26, f. 4.
Coturnix media, *Brehm, Vög. Deuts.* p. 528.
Coturnix minor, *Brehm, Vög. Deuts.* p. 529.
The Quail, *Bew. Brit. B.* (1797) ii. p. 308, fig.; *Mont. Orn. Dict.; Penn. Brit. Zool.* (1812) i. p. 366.
Common Quail, *Bew. Brit. B.* ii. p. 400, fig.
Common Quail, *Selby, Brit. Orn.* i. p. 318.
Pl. enl. 170; *Gould, B. of Eur.* pl. 263.
- a. Somersetshire. From Col. Montagu's collection.
b. Cambridgeshire. Young. Presented by Mr. J. Baker.
c. Cambridgeshire. Chicks. Presented by Mr. J. Baker.
d. Sternum. England. Presented by John Ray, Esq.

ii. TURNICINÆ.

1. TURNIX.

- Turnix*, *Bonn. Encycl. Meth.* p. 5 (1790).
Hemipodius, *Reinw. Temm. Pig. & Gall.* iii. p. 753 (1815).
Tridactylus, *Lacep, Mem. de l'Institut.* (1800—1801).
Ortygis, *Ill. Prodr. Mam.* p. 242. (1811).
Ortygodes, *Vieill. Analyse, &c.* p. 52 (1816).

1. TURNIX AFRICANUS. The Andalusian Quail.

- Turnix africanus*, *Desfont. Mem. de l'Acad. des Sci.* (1789) p. 500; *G. R. Gray, Gen. of B.* iii. p. 510.

- Tetrao andalusicus, *Gmel. S. N. i.* p. 766.
 Turnix andalusica, *Bonn. Ency. Meth.* 7; *Savi, Onit. Tosc.* i. p. 205.
 Perdix andalusicus, *Lath. Ind. Orn.* p. 656.
 Hemipodius andalusicus, *Boie, Isis*, 1822, p. 558.
 Hemipodius tachydromus, *Temm. Man. d'Orn.* (1815) p. 314.
 Ortygis andalusica, *Keys. & Bl. Wirbelth. Eur.* p. 66.
 Andalusian Quail, *Newm. Zool.* 1845, p. 872 & 989, fig.
 The Andalusian Hemipode, *Yarr. Brit. B.* 2 edit. ii. p. 408, fig.
Gould, B. of Eur. pl. 264.
 (Oxfordshire).

iii. ODONTOPHORINÆ.

1. ORTYX.

- Ortyx, *Steph. Gen. Zool.* xi. p. 376 (1819).
 Colinus, *Less.* (183 ?).
 Ortygia, *Boie, Isis*, 1826, p. 978.
 Colinia, *Nutt.* (18 ?).
 Eupsychortyx, *Gould, Monogr. Odont.* (1845).
 Philortyx, *Gould, Monogr. Odont.* (1845).

a. ORTYX.

1. ORTYX VIRGINIANA. The Virginian Colin.

- Tetrao virginianus, *Linn. S. N. i.* p. 277.
 Tetrao marilandus, *Linn. S. N. i.* p. 277.
 Perdix virginiana, *Lath. Ind. Orn.* p. 650; *Jenyns, Man. B. Vert. Anim.* p. 173.
 Perdix borealis, *Temm. Pig. et Gall.* iii. p. 436, 735.
 Ortyx borealis, *Steph. Gen. Zool.* xi. p. 377.
 Ortyx virginiana, *Macgill. Brit. B.* i. p. 228; *Keys. & Bl. Wirbelth. Europ.* p. 66; *G. R. Gray, Gen. of B.* iii. p. 513.
 Ortygia marilandica, *Boie, Isis*, 1828, p. 326.
 American Partridge, *Mont. Orn. Dict. Suppl.* (Grosbeak).
 The Virginian Colin, *Yarr. Brit. B.* 2 edit. ii. p. 391, fig.
 (Near Mansfield, &c.).

iv. *TETRAONINÆ*.

1. TETRAO.

Tetrao, *Linn. pt. S. N.* (1735).

Urogallus, *Scop. Introd. ad Hist. Nat. &c.* (1777).

Grygallus, *Gesn.*

Lyrurus, *Swains. Fauna Bor. Amer.* ii. p. 497 (1831).

Centrocercus *Swains. Fauna Bor. Amer.* ii. p. 496 (1831).

a. UROGALLUS.

1. TETRAO UROGALLUS. The Wood Grouse.

Tetrao urogallus, *Linn. S. N.* i. p. 273; *Temm. Man. d'Orn.* (1815) i. p. 285; *Brehm, Vög. Deuts.* p. 501; *Naum. Vög. Deuts.* (1833) vi. p. 277, t. 154, 155; *Jenyns, Man. B. Vert. Anim.* p. 168; *Macgill. Brit. B.* i. p. 138; *Keys. & Bl. Wirbelth. Europ.* p. 64; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 75; *G. R. Gray, Gen. of B.* iii. p. 516.

Tetrao major, *Brehm, Vög. Deuts.* p. 503.

Tetrao crassirostris, *Brehm, Vög. Deuts.* p. 504.

Tetrao maculatus, *Brehm, Vög. Deuts.* p. 504.

Urogallus ———, *Kaup, Naturl. Syst.* p. 180.

Wood Grouse, *Mont. Orn. Dict. & Suppl.; Penn. Brit. Zool.* 1812, i. p. 348, pl. 44, 45.

The Capercaillie, *Yarr. Brit. B.* 2 edit. ii. p. 323, fig.

Pl. enl. 73, 74; *Gould, B. of Eur.* pl. 248.

a. Scotland. Female From Col. Montagu's collection.

? 2. TETRAO HYBRIDUS. The Spurious Grouse.

Tetrao medius, *Meyer, Mag. der Gesellsch. Naturf. Fr.* v. 3; *Quart.* 1811; *Temm. Man. d'Orn.* 1815, p. 287; *Naum. Vög. Deuts.* (1833) vi. p. 304, t. 156; *Jenyns, Man. B. Vert. Anim.* p. 169; *Brehm, Vög. Deuts.* p. 506; *Yarr. Brit. B.* 2 edit. ii. p.

Tetrao intermedius, *Langsd. Mem. de l'Acad. de Petersb.* iii. (1811) p. 286; *Keys. & Bl. Wirbelth. Eur.* p. 64.

Tetrao hybridus, *Linn. Faun. Suec.* p. 72; *Sparrm. Mus. Carls.* t. 15; *Penn. Brit. Zool.* (1812) i. p. 355; *Flem. Brit. An.* p. 44; *G. R. Gray, Gen. of B.* iii. p. 516.
Hybridus Grous, Mont. Ornith. Dict.
 (Scotland).

b. LYRURUS.

3. TETRAO TETRIX. The Black Grouse.

Tetrao tetrix, *Linn. S. N.* i. p. 274; *Temm. Man. d'Orn.* 1815, p. 289; *Leach, Syst. Cat. Mam. & B. B. M.* p. 27; *Flem. Brit. Anim.* p. 43; *Brehm, Vög. Deuts.* p. 510; *Naum. Vög. Deuts.* (1833) vi. p. 324, t. 157; *Jenyns, Man. B. Vert. Anim.* p. 169; *Eyton, Cat. Brit. B.* p. 30; *Macgill. Brit. B.* p. 145; *Keys. & Bl. Wirbelth. Eur.* p. 64; *G. R. Gray, Gen. of B.* iii. p. 516.
Urogallus tetrix, Kaup, Naturl. Syst. p. 180.
Tetrao juniperorum, Brehm, Vög. Deuts. p. 509.
Tetrao rupestris, Brehm, Vög. Deuts. p. 513.
Lyrurus tetrix, Swains. Fauna Bor. Amer. p. 497.
 The Black Grouse, *Bew. Brit. B.* (1797) i. p. 298, fig.
 Black Grouse, *Mont. Ornith. Dict.*; *Penn. Brit. Zool.* (1812) i. p. 352, pl. 46; *Selby, Brit. Ornith.* i. p. 304.
Pl. enl. 172, 175; *Gould, B. of Eur.* pl.
 a. Devonshire. Male. From Col. Montagu's collection.
 b. Hybrid between the Black Grouse and Pheasant. Presented by His Grace the Duke of Northumberland, K.G., &c.
 c. Sternum. England. Presented by John Ray, Esq.

2. LAGOPUS.

Lagopus, Briss. Orn. i. p. 181 (1760).
Oreias, Kaup, Naturl. Syst. der Eur. Thier. p. 177 (1829).
Attagen, Kaup, Naturl. Syst. der Eur. Thier. p. 170 (1829).

a. OREIAS.

1. LAGOPUS SCOTICUS. The Red Grouse.

Tetrao lagopus, Gmel. Syst. N. ii. p. 750, var. γ .
Tetrao scoticus, Lath. Ind. Orn. ii. p. 641; *Jenyns, Man. B. Vert. Anim.* p. 170.

Lagopus scoticus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 27; *Vieill. N. Dict. d'Hist. Nat.* xvii. p. 206; *Steph. Gen. Zool.* xi. p. 293; *Flem. Brit. Zool.* p. 43; *Eyton, Cat. Brit. B.* p. 30; *Pr. Bonap. Geogr. Comp. List of B.* p. 44; *Macgill. Brit. B.* i. p. 169; *Keys. & Bl. Wirbelth. Eur.* p. 63; *G. R. Gray, Gen. of B.* iii. p. 517.

Tetrao saliceti, var., *Temm. Man. d'Orn.* 1815, p. 296.

Tetrao saliceti, scoticus, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 76.

Oreias scoticus, *Kaup, Naturl. Syst.* p. 177.

Red-Grouse, *Bew. Brit. B.* (1797) i. p. 301, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1813) i. p. 356; *Selby, Brit. Orn.* i. p. 307.

The Red Grouse, *Yarr. Brit. B.* 2 edit. ii. p. 351, fig.

Gould, B. of Eur. pl. 252.

a. Scotland. Male. From Col. Montagu's collection.

b. Scotland. Female. From Col. Montagu's collection.

c. Leadenhall Market. Male. From Mr. J. Baker's collection.

d. Leadenhall Market. Female. From Mr. J. Baker's collection.

e. Orkney Islands. Male. From Mr. J. Baker's collection.

f. Orkney Islands. Female. From Mr. J. Baker's collection.

g. Orkney Islands. Chicks. From Mr. J. Baker's collection.

h. Sternum. England. Presented by John Ray, Esq.

b. LAGOPUS.

2. LAGOPUS ALBUS. The Ptarmigan.

Tetrao lagopus, *Linn. S. N.* i. p. 274; *Temm. Man. d'Orn.* 1815, p. 293; *Naum. Vög. Deuts.* (1833) vi. p. 401, t. 160, 161; *Jenyns, Man. B. Vert. Anim.* p. 170; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 76.

Lagopus mutus, *Leach, Syst. Cat. of Mam. & B. B. M.* p. 27; *Steph. Gen. Zool.* xi. p. 287, pl. 21.

Tetrao alpinus, *Nils. Orn. Suec.* i. p. 311.

Lagopus alpinus, *Nils. Skand. Faun.* ii. p. 98; *Keys. & Bl. Wirbelth. Eur.* p. 63.

Lagopus vulgaris, *Vieill. N. Dict. d'Hist. Nat.* xvii. p. 199; *Flem. Brit. Anim.* p. 43; *Eyton, Cat. Brit. B.* p. 30.

Tetrao rupestris (Gmel.), *Jenyns, Man. B. Vert. Anim.* p. 171; *Eyton, Cat. Brit. B.* p. 31?

Tetrao montanus, *Brehm.*

Lagopus montanus, *Brehm, Vög. Deuts.* p. 516.

Lagopus albus, *Boie, Isis*, 1822, p. 557; *G. R. Gray, Gen. of B.* iii. p. 517.

Lagopus cinereus, *Macgill. Hist. Brit. B.* i. p. 187.

White Grouse, *Bew. Brit. B.* 1797, i. p. 303, fig.

Rock Grouse, *Eyton, Hist. R. Brit. B.* i. p. 25, fig.?

Ptarmigan, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* 1812, i. p. 359, pl. 57; *Selby, Brit. Orn.* i. p. 310; *Yarr. Brit. B.* 2 edit. ii. p. 359, fig.

Pl. enl. 129, 494; *Gould, B. of Eur.* pl. 253.

- a. Scotland. Spring. Presented by J. Gould, Esq.
- b. Scotland. In change. From Col. Montagu's collection.
- c. Scotland. Winter. From Col. Montagu's collection.
- d, e. Inverness. From Mr. J. Baker's collection.
- f. Leadenhall Market. From Mr. J. Baker's collection.
- g. Sternum. England. Presented by T. Ingall, Esq.
- h. Sternum. England. Presented by John Ray, Esq.

ORDER VI. STRUTHIONES.

- Gallinæ, pt. *Linn.* (1735) ; *Lath.* (1790).
 Brachypteræ, *Mæhr.* (1752).
 Grallæ, pt. *Linn.* (1760).
 Nudipedes, pt. *Schæff.* (1774).
 Fissipedes bidactyles—F. tridactyles, *Schæff.* (1774).
 Retipedes, pt.—Longipedes, pt. *Scop.* (1777).
 Struthiones, *Lath.* (1790).
 Gallinæ, pt.—Brevipennes, *Cuv.* (1799—1800).
 Cursores, pt.—Proceri—Campestris, *Illig.* (1811).
 Cursores, pt. *Temm.* (1815).
 Grallatores, pt.—G. di-tridactyli.—Megistanes—Pedionomi, *Vieill.* (1816).
 Grallæ, pt.—Brevipennes—Pressirostres, pt. *Cuv.* (1817).
 Cursores—Inertes, pt. *Temm.* (1820).
 Ratitæ, pt.—Brachypteri—Tachidromi, pt. *Ranz.* (1823).
 Rasores, pt. *Vigors.* (1826).
 Cursitrices, pt. *Macgill.* (1840).
 Grallatores, pt. *Keys. & Bl.* (1840).

FAM. I. STRUTHIONIDÆ.

i. OTIDINÆ.

1. OTIS.

- Otis, *Linn. S. N. i.* (1735).
 Tetrax, *Leach, Syst. Cat. Mam. & B. B. M.* (1816).

1. OTIS TARDA. The Great Bustard.

- Otis tarda, *Linn. S. N. i.* p. 264 ; *Temm. Man. d'Orn.* 1815 ; p. 317 ; *Leach, Syst. Cat. Mam. & M.* p. 27 ; *Flem. Brit. An.* p. 115 ; *Brehm, Vög. Deuts.* p. 532 ; *Naum. Vög. Deuts.* (1834), vii. p. 12, t. 167, 168 ; *Jenyns, Man. B. Vert. An.* p. 174 ; *Eyton, Cat. Brit. B.* p. 33 ; *Macgill. Man. N. H. Ornith.* ii. p. 39 ; *Keys. & Bl. Wirbelth. Eur.* p. 67 ; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 79 ; *G. R. Gray, Gen. of B.* iii. p. 532.
 Otis major, *Brehm, Vög. Deuts.* p. 531, t. 27, f. 1.

Great Bustard, *Bew. Brit. B.* 1797, i. p. 314, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* 1812, i. p. 376, pl. 48; *Selby, Brit. Orn.* i. p. 326; *Yarr. Brit. B.* 2 edit. ii. p. 415, fig.

Pl. enl. 245; *Gould, B. of Eur.* pl. 267.

a. Wiltshire. Male. From Col. Montagu's collection.

2. OTIS TETRAX. The Little Bustard.

Otis tetrax, *Linn. S. N.* i. p. 264. *Temm. Man. d'Orn.* 1815, p. 318; *Flem. Brit. An.* p. 115; *Brehm, Vög. Deuts.* p. 533; *Naum. Vög. Deuts.* (1834) vii. p. 52, t. 169; *Jenyns, Man. B. Vert. An.* p. 175; *Eyton, Cat. Brit. B.* p. 33; *Keys. & Bl. Wirbelth. Eur.* p. 67; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 79; *G. R. Gray, Gen. of B.* iii. p. 532.

Tetrax campestris, *Leach, Syst. Cat. Mam. & B. B. M.* p. 28; *Steph. Gen. Zool.* xi. p. 455, pl. 32.

Otis tetrao, *Macgill. Man. N. H. Ornith.* ii. p. 40.

Little Bustard, *Bew. Brit. B.* (1797) i. p. 318, fig.; *Mont. Orn. Dict.*; *Selby, Brit. Orn.* i. p. 330; *Yarr. Brit. B.* 2 edit. ii. p. 426, fig.

Lesser Bustard, *Penn. Brit. Zool.* 1812 i. p. 379.

Pl. enl. 25, 10; *Gould, B. of Eur.* pl. 269.

a. Plymouth, Devon. Presented by W. Prideaux, Esq.

b. Norfolk. From Mr. Bullock's museum.

2. EUPODOTIS.

Eupodotis, *Less. Rev. Zool.* (1839) i. p. 47.

Houbara, *Pr. Bonap.* (1832).

Chlamydotis, *Less. Rev. Zool.* (1839) p. 47.

?? EUPODOTIS UNDULATA. The Ruffed Bustard.

Eupodotis undulata, *G. R. Gray, Gen. of B.* iii. p. 533.

Houbara undulata, *G. R. Gray, List of Gen. of B.* 1841, p. 83.

Otis houbara, *Gmel. S. N.* i. p. 725; *Roberts, in Zoologist*, 1848, p. 2065; *Newm. Pref. to Zoologist* (1848) p. vi.; *Keys. & Bl. Wirbelth. Eur.* p. 67.

Psophia undulata, *Jacq. Vög.* t. 2.

Otis Macqueenii, (Gray) Gould, in *Zoologist*, 1848, p. 2146.

Chlamydotis houbara, Less. *Rev. Zool.* 1839, p. 47.

Little Bustard, Roberts, in *Zoologist*, 1848, p. 1969.

Gould, *B. of Eur.* pl. 268.

(Lincolnshire).

ORDER VII. GRALLÆ.

- Macrorhynchæ—Anseres, pt.—Scolapaces, *Linn.* (1735).
 Hydrophilæ, pt.—Scolapaces—Odontorhynchæ, pt.—Urinatrices, pt.
Mæhr. (1752).
 Grallæ, *Linn.* (1760) *Cuv.* (1795—1796).
 Nudipedes, pt. — Fissipedes tetradactyles — Pinnatipedes ou Lobipedes—Palmipedes tetradactyles, pt. *Schæff.* (1774).
 Retipedes, pt.—Palmipedes, pt.—Longipedes, *Scop.* (1777).
 Grallæ — Gallinæ, pt. — Palmipedes, pt. — Pinnatipedes, *Lath.* (1790).
 Grallæ—Brevirostres — Cultriostres — Latirostres—Longirostres — Pressirostres, *Cuv.* (1799)—1800).
 Grallatores — Cursores, pt.—Littorales — Alectorides — Herodii — Falcati—Limicolæ—Macroductyli—Lobipedes — Hygrobatæ, pt. *Illig.* (1811).
 Grallatores—Cursores, pt.—Pinnatipedes, pt. *Temm.* (1815—1820).
 Grallatores—Ægialites—G. Tetradactyli—Elongomi—Falcirostres—Latirostres—Herodiones — Ærophoni—Uncirostres—Hilebatæ — Macronyches — Macroductyli — Pinnatipedes — Palmipedes, pt. *Vieill.* (1816).
 Grallæ—Cultriostres—Longirostres—Pressirostres—Macroductyles, *Cuv.* (1817).
 Grallæ—Uncirostri — Tachidromi — Limicoli — Falcirostri—Erodii — Macroductyli — Pinnatipedi — Latirostri — Igrobata, *Ranz.* (1823).
 Grallatores, *Vigors.* (1826); *Keys. & Bl.* (1840).
 Cursitricæ — Tentatricæ — Latitricæ — Aucupatricæ, *Macgill.* (1840).

FAM. I. CHARADRIDÆ.

i. *ŒDICNEMINÆ.*1. *ŒDICNEMUS.*

- Œdicnemus*, *Temm. Man. d'Orn.* 1815, p. 321 (1815).
Fedoa, *Leach, Syst. Cat. Mam. & B. B. M.* p. 28 (1816).

1. *ŒDICNEMUS CREPITANS*. The Great Plover.

Charadrius Œdicnemus, *Linn. S. N.* i. p. 255.

Otis Œdicnemus, *Lath. Ind. Orn.* ii. p. 661.

Œdicnemus crepitans, *Temm. Man. d'Orn.* 1815, p. 322; *Brehm, Vög. Deuts.* p. 538, t. 27, f. 2; *Naum. Vög. Deuts.* (1834) vii. p. 92, t. 172; *Jenyns, Man. B. Vert. An.* p. 177; *Eyton, Cat. Brit. B.* p. 333; *Pr. Bonap. Geogr. Comp. List of B.* p. 45; *Macgill. Man. N. H. Ornith.* ii. p. 46; *Keys. & Bl. Wirbelth. Eur.* p. 69; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 81; *G. R. Gray, Gen. of B.* iii. p. 535.

Fedoa Œdicnemus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 28.

Œdicnemus Belloni, *Flem. Brit. An.* p. 114.

Œdicnemus desertorum, *Brehm, Vög. Deuts.* p. 539.

Œdicnemus arenarius, *Brehm, Vög. Deuts.* p. 539.

Œdicnemus griseus, *Koch, Baier. Zool.* i. p. 266.

The Great Plover, *Bew. Brit. B.* (1797) i. p. 321, fig; *Yarr. Brit. B.* 2 edit. ii. p. 436, fig.

Thick-kneed Bustard, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* 1812, i. p. 380.

Common Thick-knee, *Selby, Brit. Orn.* i. p. 250.

Pl. enl. 919; *Gould, B. of Eur.* pl. 288.

a. Wiltshire. From Col. Montagu's collection.

b. Cambridgeshire, young.

c. Norfolk. Young. Presented by J. Scales, Esq.

d. Cambridgeshire. Chicks. Presented by Mr. J. Baker.

e. Sternum. England. Presented by John Ray, Esq.

d. Skull. England. Presented by John Ray, Esq.

ii. *CURSORINÆ*.1. *CURSORIUS*.

Cursorius, *Lath. Ind. Orn.* ii. p. 751 (1790).

Tachydromus, *Ill. Prodr. Mam. & Av.* p. 250 (1811).

Cursor, *Wagl. Syst. Av.* (1827).

1. *CURSORIUS GALLICUS*. The Cream-coloured Courser.

Cursorius gallicus, *Gmel. S. N.* i. p. 692; *G. R. Gray, Gen. of B.* iii. p. 537.

Cursorius europæus, *Lath. Ind. Orn.* ii. p. 751; *Keys. & Bl. Wirbelth. Eur.* p. 67; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 80.

Cursorius isabellinus, Meyer, *Taschenb. Deuts.* ii. p. 328; Temm. *Man. d'Orn.* 1815, p. 342; *Flem. Brit. An.* p. 112; Brehm, *Vög. Deuts.* p. 536; Jenyns, *Man. B. Vert. An.* p. 176; Eyton, *Cat. Brit. B.* p. 35; Pr. Bonap. *Geogr. Comp. List. of B.* p. 45; Macgill. *Man. N. H. Ornith.* ii. p. 42.

Tachydromus gallicus, *Ill. Prod.* p. 250.

Cursor isabellinus, *Wagl. Syst. Av.* p.

Cursor europæus, *Naum. Vög. Deuts.* (1834) vii. p. 77, t. 171.

Cream-coloured Plover, *Mont. Orn. Dict.*

Cream-coloured Swiftfoot, *Selby, Brit. Orn.* ii. p. 217

Cream-coloured Courser, *Yarr. Brit. B.* 2 edit. ii. p. 431.

Pl. enl. 795; *Gould, B. of Eur.* pl. 266.

a. St. Albans. From Mr. Donovan's collection.

iii. GLAREOLINÆ.

1. GLAREOLA.

Glareola, *Briss. Ornith.* v. p. 141 (1760).

Trachelia, *Scop. Introd. ad Hist. Nat. &c.* (1777).

1. GLAREOLA PRATINCOLA. The Collared Pratincole.

Hirundo pratincola, *Linn. S. N.* i. p. 345.

Glareola austriaca, *Gmel. S. N.* i. p. 695; Brehm, *Vög. Deuts.* p. 565.

Glareola nævia, *Gmel. S. N.* i. p. 695.

Glareola senegalensis, *Gmel. S. N.* i. p. 696; Brehm, *Vög. Deuts.* p. 566.

Glareola torquata, Meyer, *Taschenb. Deuts.* ii. p. 404; Temm. *Man. d'Orn.* 1815, p. 352; *Flem. Brit. An.* p. 94; Brehm, *Vög. Deuts.* p. 566; *Naum. Vög. Deuts.* (1838) ix. p. 437, t. 234; Macgill. *Man. N. H. Ornith.* ii. p. 43.

Glareola pratincola, *Leach, Linn. Trans.* xiii. p. 131, pl. 12; *Savi, Ornit. Tosc.* i. p. 214; Jenyns, *Man. B. Vert. An.* p. 216; Eyton, *Cat. Brit. B.* p. 47; Pr. Bonap. *Geogr. Comp. List. of B.* p. 45; *Keys. & Bl. Wirbelth. Eur.* p. 66; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 80; G. R. Gray, *Gen. of B.* iii. p. 538.

Austrian Pratincole, *Mont. Orn. Dict. Suppl.* pl.

Collared Pratincole, *Selby, Brit. Orn.* i. p. 322; *Yarr. Brit. B.* 2 edit. ii. p. 441, fig.

Pl. enl. 882; *Gould, B. of Eur.* pl. 265.

(Lancashire, Isle of Unst, &c.)

iv. CHARADRINÆ.

1. VANELLUS.

Vanellus, *Linn. S. N.* (1735).

Parra, *Lacep. Mem. de l'Institut.* (1800—1801).

1. VANELLUS CRISTATUS. The Crested Lapwing.

Tringa vanellus, *Linn. S. N.* i. p. 248.

Vanellus vulgaris, *Bechst. Ornith. Taschenb.* ii. p. 313.

Charadrius vanellus, *Wagl. Syst. Av.* p. ; *Naum. Vög. Deuts.* (1838) ix. p. 269, t. 179.

Vanellus gavia, *Leach, Syst. Cat. Mam. & B. B. M.* p. 29; *Steph. Gen. Zool.* xi. p. 509, pl. 38.

Vanellus bicornis, *Brehm, Vög. Deuts.* p. 557.

Vanellus cristatus, *Meyer, Vög. Deuts.* i. p. 10; *Temm. Man. d'Orn.* 1815, p. 347; *Flem. Brit. An.* p. 111; *Brehm, Vög. Deuts.* p. 555; *Jenyns, Man. B. Vert. An.* p. 182; *Eyton, Cat. Brit. B.* p. 35; *Pr. Bonap. Geogr. Comp. List of B.* p. 46; *Macgill. Man. N. H. Ornith.* ii. p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 69; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 83; *G. R. Gray, Gen. of B.* ii. p. 541.

The Pee-wit, *Bew. Brit. B.* (1797) i. p. 324, fig.

Lapwing, *Mont. Orn. Dict.*

Lapwing Sandpiper, *Penn. Brit. Zool.* ii. p. 66.

Crested or Green Lapwing, *Selby, Brit. Orn.* ii. p. 221.

The Peewit or Lapwing, *Yarr. Brit. B.* 2 edit. ii. p. 481, fig.

Pl. enl. 242; *Gould, B. of Eur.* pl. 291.

a. Wiltshire. From Col. Montagu's collection.

b. Cambridgeshire. Young. Presented by Mr. J. Baker.

c. Cambridgeshire. Chicks. Presented by Mr. J. Baker.

d. Kirkwall. Young. From Mr. J. Baker's collection.

e. Sternum. England. Presented by John Ray, Esq.

f. Skull. England. Presented by John Ray, Esq.

2. SQUATAROLA.

Squatarola, *Cuv. Règ. Anim.* (1817) i. p. 467.

Vanellus, *Mæhr. Av. Gen.* p. 76 (1752).

1. SQUATAROLA HELVETICA. The Grey Plover.

Tringa squatarola, *Linn. S. N.* i. p. 252.

Tringa varia, *Linn. S. N.* i. p. 252.

Tringa helvetica, *Linn. S. N.* i. p. 250.

Charadrius hypomelas, *Pall. Reisc.* iii. p. 699.

Charadrius pardela, *Pall. Zoogr.* ii. p. 142.

Vanellus melanogaster, *Bechst. Naturg. Deuts.* iv. p. 356; *Temm. Man. d'Orn.* 1815, p. 345.

Charadrius squatarola, *Naum. Vög. Deuts.* (1838) ix. p. 249, t. 178.

Squatarola helvetica, *Brehm, Vög. Deuts.* p. 554; *Pr. Bonap. Geogr.*

Comp. List of B. p. 46; *Keys. & Bl. Wirbelth. Eur.* p. 70; *G.*

R. Gray, Gen. of B. iii. p. 543.

Squatarola grisea, *Leach, Syst. Cat. Mam. & B. B. M.* p. 29;

Steph. Gen. Zool. xi. p. 505.

Squatarola cinerea (*Cuv.*), *Flem. Brit. An.* p. 111; *Eyton, Cat.*

Brit. B. p. 34.

Squatarola varia, *Boie, Isis* (1822), p. 558; *Brehm, Vög. Deuts.* p. 553.

Vanellus griseus, *Jenyns, Man. B. Vert. An.* p. 181.

Pluvialis squatarola, *Macgill. Man. N. H. Ornith.* ii. p. 48.

Gray Plover, *Bew. Brit. B.* (1797) i. p. 331; *Yarr. Brit. B.* 2 edit. ii. p. 477, fig.

Grey Sandpiper, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 69.

Bastard or Grey Plover, *Selby, Brit. Orn.* ii. p. 227.

Pl. enl. 923, 854, 853; *Gould, B. of Eur.* pl. 290.

a. Bristol. Male. From Col. Montagu's collection.

b. Bristol. Female. From Col. Montagu's collection.

c. Great Britain.

d. Bristol.

e. Epping. Presented by H. Doubleday, Esq.

f. Sternum. England. Presented by T. Ingall, Esq.

3. CHARADRIUS.

Charadrius, *Linn. S. N.* (1735).

Pluvialis, *Briss. Ornith.* v. p. 42 (1760).

Eudromias, *Boie* (182?).

Hiaticula (*Mæhr.*), *G. R. Gray, List of Gen. of B.* (1840) p. 65.

Ægialites, *Boie, Isis* (1822), p. 558.

a. CHARADRIUS.

1. CHARADRIUS PLUVIALIS. The Golden Plover.

Charadrius pluvialis, *Linn. S. N.* i. p. 254; *Temm. Man. d'Orn.* 1815, p. 324; *Leach, Syst. Cat. Mam. & B. B. M.* p. 29; *Flem. Brit. An.* p. 113; *Brehm, Vög. Deuts.* p. 543; *Jenyns, Man. B. Vert. An.* p. 177; *Eyton, Cat. Brit. B.* p. 34; *Pr. Bonap. Geogr. Comp. List of B.* p. 45; *Keys. & Bl. Wirbelth. Eur.* p. 70; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 81; *G. R. Gray, Gen. of B.* iii. p. 544.

Charadrius auratus, *Suckow. Nat. der Thier.* ii. p. 1592; *Brehm, Vög. Deuts.* p. 542; *Naum. Vög. Deuts.* (1834) vii. p. 138, t. 173.

Charadrius apricarius, *Linn. S. N.* i. p. 254; *Brehm, Vög. Deuts.* p. 541, t. 27, f. 3.

Charadrius altifrons, *Brehm, Vög. Deuts.* p. 542.

Pluvialis aurea, *Macgill. Man. N. H. Ornith.* ii. p. 49.

The Golden Plover, *Bew. Brit. B.* (1797) i. p. 329, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 98, pl. 17, low. fig.; *Yarr. Brit. B.* 2 edit. ii. p. 447, fig.

Pl. enl. 904; *Gould, B. of Eur.* pl. 294.

a. Dartmoor. Presented by P. Ilbert, Esq.

b. Great Britain. Presented by R. Scales, Esq.

c. Epping. Male, young. Presented by H. Doubleday, Esq.

d. Epping. Female. Presented by H. Doubleday, Esq.

e. Cambridgeshire. Presented by Mr. J. Baker.

f. Ham Hill. Very young. From Mr. J. Baker's collection.

b. EUDROMIAS.

2. CHARADRIUS MORINELLUS. The Dotterel.

Charadrius morinellus, *Linn. S. N.* i. p. 254; *Temm. Man. d'Orn.* 1815, p. 326; *Leach, Syst. Cat. Mam. & B. B. M.* p. 28; *Flem. Brit. An.* p. 113; *Naum. Vög. Deuts.* (1834) vii. p. 163, t. 174; *G. R. Gray, Gen. of B.* iii. p. 544.

Charadrius sibiricus, *Gmel. S. N.* i. p. 690.

Eudromias morinella (*Boie*), *Brehm, Vög. Deuts.* p. 545; *Pr. Bonap. Geogr. Comp. List of B.* p. 45.

Eudromias montana, *Brehm, Vög. Deuts.* p. 546.

Eudromias stolidus, *Brehm, Vög. Deuts.* p. 547.

Pluvialis morinellus, *Macgill. Man. N. H. Ornith.* ii. p. 50.

The Dotterel, *Bew. Brit. B.* (1797) i. p. 332, fig.; *Selby, Brit. Orn.* ii. p. 236; *Yarr. Brit. B.* 2 edit. ii. p. 455, fig.

Dotterel, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 102, pl. 18, low. fig.

Pl. enl. 832; *Gould, B. of Eur.* pl. 295.

- a. Liverpool. Male. From Col. Montagu's collection.
- b. Cambridgeshire. Male. Presented by Mr. J. Baker.
- c. Lancaster. From Col. Montagu's collection.
- d. Sussex.
- e. Great Britain?
- f. Cambridgeshire. Male. From Mr. J. Baker's collection.
- g. Cambridgeshire. Female. From Mr. J. Baker's collection.
- h. Sternum. England. Presented by John Ray, Esq.

C. HIATICULA.

3. CHARADRIUS HIATICULA. The Ringed Plover.

Charadrius hiaticula, *Linn. S. N.* i. p. 253; *Temm. Man. d'Orn.* 1815, p. 328; *Flem. Brit. An.* p. 113; *Naum. Vög. Deuts.* (1833) vii. p. 291, t. 175; *Jenyns, Man. B. Vert. An.* p. 179; *Eyton, Cat. Brit. B.* p. 34; *Macgill. Man. N. H. Ornith.* ii. p. 52; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 83; *G. R. Gray, Gen. of B.* iii. p. 544.

Charadrius torquatus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 28.

Ægialitis septentrionalis, *Brehm, Vög. Deuts.* p. 548.

Ægialitis hiaticula, *Boie, Isis* (1822), p. 558; *Brehm, Vög. Deuts.* p. 549; *Pr. Bonap. Geogr. Comp. List of B.* p. 45; *Keys. & Bl. Wirbelth. Eur.* p. 71.

Hiaticula annulata, *G. R. Gray, List of Gen. of B.* (1840) p. 65.

Hiaticula torquata, *G. R. Gray, List of Spec. in Brit. Mus.* p. 68.

The Ring Dotterel, *Bew. Brit. B.* (1797) i. p. 334, fig.

Ringed Plover, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1813) ii. p. 105; *Selby, Brit. Orn.* ii. p. 240; *Yarr. Brit. B.* 2 edit. ii. p. 465, fig.

Pl. enl. 920; *Gould, B. of Eur.* pl. 296.

- a. Carmarthen. Male. From Col. Montagu's collection.
- b. Carmarthen. Female. From Col. Montagu's collection.
- c. Carmarthen. From Col. Montagu's collection.
- d. Great Britain. From Col. Montagu's collection.
- e. Great Britain.

- f. Hayling Island. Presented by J. W. Tyndale, Esq.
 g. Sternum. England. Presented by T. Ingall, Esq.
 h. Sternum. England. Presented by John Ray, Esq.

4. CHARADRIUS CURONICUS. The Little Ringed Plover.

- Charadrius minor, *Meyer, Taschenb. Deuts.* ii. 324; *Temm. Man. d'Orn.* 1815, p. 330; *Naum. Vög. Deuts.* (1834) vii. p. 225, t. 177; *Jenyns, Man. B. Vert. An.* p. 179; *Macgill. Man. N. H. Ornith.* ii. p. 53; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 83.
 Charadrius fluviatilis, *Bechst. Naturg. Deuts.* iv. p. 422.
 Ægialitis fluviatilis, *Brehm, Vög. Deuts.* p. 549.
 Charadrius curonicus, *Beseke, Vög. Curt.* p. 66; *G. R. Gray, Gen. of B.* iii. p. 544.
 Ægialites curonicus, *Keys. & Bl. Wirbelth. Eur.* p. 71.
 Charadrius hiaticula, *Pall. Zoogr.* ii. p. 144.
 Charadrius intermedius, *Menetr. Catal.* p. 53.
 Charadrius zonatus, *Swains. B. of W. Afr.* ii. p. , pl.
 Ægialitis minor, *Boie, Isis* (1822), p. 558; *Brehm, Vög. Deuts.* p. 550; *Pr. Bonap. Geogr. Comp. List of B.* p. 45.
 The Little Ringed Plover, *Yarr. Brit. B.* 2 edit. ii. p. 473, fig. *Pl. enl.* 921; *Gould, B. of Eur.* pl. 297.
 (Shoreham).

5. CHARADRIUS CANTIANUS. The Kentish Plover.

- Charadrius cantianus, *Lath. Ind. Orn. Suppl.* p. lxvi.; *Temm. Man. d'Orn.* 1815, p. 331; *Naum. Vög. Deuts.* (1834) vii. p. 210, t. 176; *Jenyns, Man. B. Vert. An.* p. 180; *Eyton, Cat. Brit. B.* p. 34; *Macgill. Man. N. H. Ornith.* ii. p. 53; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 82; *G. R. Gray, Gen. of B.* iii. p. 544.
 Charadrius albifrons, *Meyer, Taschenb. Deuts.* ii. p. 323.
 Charadrius littoralis, *Bechst. Naturg. Deuts.* iv. p. 430, t. 23, f. 1, 2.
 Charadrius Alexandrinus, *Hassel. Reise.* p. 213; *Flem. Brit. An.* p. 114.
 Ægialitis cantianus, *Boie, Isis* (1822), p. 558; *Brehm, Vög. Deuts.* p. 551; *Pr. Bonap. Geogr. Comp. List of B.* p. 45; *Keys. & Bl. Wirbelth. Eur.* p. 71.
 Ægialitis albifrons, *Brehm, Vög. Deuts.* p. 551.
 Ægialitis albigularis, *Brehm, Vög. Deuts.* p. 552.

Kentish Plover, *Lewin, Brit. B.* v. pl. 185; *Mont. Orn. Dict.* (Ringed Plover); *Selby, Brit. Orn.* ii. p. 243; *Yarr. Brit. B.* 2 edit. ii. p. 469, fig.

Gould, B. of Eur. pl. 298.

a—c. Great Britain.

e. Hastings. Male. From Mr. J. Baker's collection.

f. Hastings. Female. From Mr. J. Baker's collection.

V. HÆMATOPODINÆ.

1. HÆMATOPUS.

Hæmatopus, *Linn. S. N.* (1735).

Ostralega, *Briss. Ornith.* v. p. 38 (1760).

1. HÆMATOPUS OSTRALEGUS. The Oyster-catcher.

Hæmatopus ostralegus, *Linn. S. N.* i. p. 257; *Temm. Man. d'Orn.* 1815, p. 340; *Leach, Syst. Cat. Mam. & B. B. M.* p. 28; *Flem. Brit. An.* p. 115; *Brehm, Vög. Deuts.* p. 561, t. 29, f. 1; *Naum. Vög. Deuts.* (1834) vii. p. 325, t. 181; *Jenyns, Man. B. Vert. An.* p. 184; *Eyton, Cat. Brit. B.* p. 35; *Pr. Bonap. Geogr. Comp. List of B.* p. 46; *Keys. & Bl. Wirbelth. Eur.* p. 71; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 85; *G. R. Gray, Gen. of B.* iii. p. 547.

Hæmatopus hypoleucus, *Pall. Zoogr.* ii. p. 129.

Hæmatopus balthicus, *Brehm, Vög. Deuts.* p. 563.

Hæmatopus orientalis, *Brehm, Vög. Deuts.* p. 563.

Ostralegus hæmatopus, *Macgill. Man. N. H. Ornith.* ii. p. 59.

Ostralegus vulgaris, *Less. Rev. Zool.* 1849, p. 47.

Oyster-catcher, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 7, fig.; *Yarr. Brit. B.* 2 edit. ii. p. 496, fig.

Pied Oyster-catcher, *Penn. Brit. Zool.* (1812) ii. p. 112, pl. 19.

Pl. enl. 929; *Gould, B. of Eur.* pl. 300.

a, b. Great Britain.

c. Great Britain. Young.

d. Shetland Islands. From Mr. J. Baker's collection.

e. Sternum. England. Presented by T. Ingall, Esq.

f. Skull. England.

g. Trachea. England.

h. Skull. England. Presented by John Ray, Esq.

vi. CINCLINÆ.

1. CINCLUS.

- Cinclus, *Mæhr. Avium Gen.* p. 77 (1752).
 Strepsilas, *Ill. Prodr. Mam. & Av.* p. 263 (1811).
 Arenaria, *Briss. Ornith.* v, p. 132 (1760).
 Morinella, *Meyer, Vög. Liv. und Echthl.* p. 210 (1810).

1. CINCLUS INTERPRES. The Turnstone.

- Strepsilas interpres, *Ill. Prod. Mam. & Av.* p. 263; *Leach, Syst. Cat. Mam. & B. B. M.* p. 29; *Steph. Gen. Zool.* xi. p. 520; *Flem. Brit. An.* p. 110; *Naum. Vög. Deuts.* (1834) vii. p. 303, t. 160; *Jenyns, Man. B. Vert. An.* p. 182; *Eyton, Cat. Brit. B.* p. 43; *Pr. Bonap. Geogr. Comp. List of B.* p. 46; *Keys. & Bl. Wirbelth. Eur.* p. 71; *Macgill. Man. N. H. Ornith.* ii. p. 57; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 85.
- Tringa interpres, *Linn. S. N.* i. p. 248.
 Tringa morinella, *Linn. S. N.* i. p. 249.
 Morinella collaris, *Meyer, Vög. Liv. und Echthl.* p. 210.
 Charadrius cinclus, *Pall. Zoogr.* ii. p. 148.
 Strepsilas collaris, *Temm. Man. d'Orn.* 1815, p. 349; *Brehm, Vög. Deuts.* p. 558.
- Cinclus interpres, *G. R. Gray, Gen. of B.* iii. p. 549.
 Cinclus morinellus, *G. R. Gray, List of Gen. of B.* (1841) p. 87.
 Strepsilas borealis, *Brehm, Vög. Deuts.* p. 559.
 Strepsilas littoralis, *Brehm, Vög. Deuts.* p. 560.
 Turnstone, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 126, fig.; *Yarr. Brit. B.* 2 edit. ii. p. 486, fig.
 Turnstone Sandpiper, *Penn. Brit. Zool.* (1812) ii. p. 83.
Pl. enl. 856, 340, 857; *Gould, B. of Eur.* pl. 318.
- a. Great Britain. Adult.
 b. London Market. From Mr. J. Baker's collection.
 c. Sternum. England. Presented by John Ray, Esq.

FAM. II. ARDEIDÆ.

i. PSOPHINÆ.

1. PSOPHIA.

Psophia, *Linn. S. N.* (1756).

? 1. PSOPHIA CREPITANS. The Gold-breasted Trumpeter.

Psophia crepitans, *Linn. S. N.* i. p. 286; *Jenyns, Man. B. Vert. An.* p. 185; *Eyton, Cat. Brit. B.* p. 67.

Grus psophia, *Pall. Spic.* iv. t. 1.

The Golden-breasted Trumpeter, *Mont. Orn. Dict. Suppl.* (White-winged Grosbeak).

Pl. enl. 169.

(Surrey).

ii. GRUINÆ.

1. GRUS.

Grus, *Linn. S. N.* (1735).

Megalornis, *G. R. Gray, List of Gen. of B.* (1841) p. 85.

1. GRUS CINEREA. The Common Crane.

Ardea grus, *Linn. S. N.* i. p. 234.

Grus cinerea, *Bechst. Naturg. Deuts.* iv. p. 103; *Temm. Man. d'Orn.* 1815, p. 356; *Flem. Brit. An.* p. 97; *Brehm, Vög. Deuts.* p. 570, t. 30, f. 2; *Naum. Vög. Deuts.* (1838) ix. p. 345, t. 231; *Jenyns, Man. B. Vert. An.* p. 185; *Eyton, Cat. Brit. B.* p. 35; *Pr. Bonap. Geogr. Comp. List of B.* p. 46; *Keys. & Bl. Wirbelth. Eur.* p. 69; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 100; *Macgill. Man. N. H. Ornith.* ii. p. 36; *G. R. Gray, Gen. of B.* i. p. 552.

Grus cineracea, *Brehm, Vög. Deuts.* p. 571.

Grus communis, *Bechst. Ornith. Taschenb.* ii. p. 271.

Grus vulgaris, *Pall. Zoogr.* ii. p. 106.

Crane, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 29, fig.

Crane Heron, *Penn. Brit. Zool.* (1812) ii. p. 7, pl. 2.

Common Crane, *Selby, Brit. Orn.* ii. p. 4; *Yarr. Brit. B.* 2 edit. ii. p. 501, fig.

Pl. enl. 769; *Gould, B. of Eur.* pl. 270.

(Cork, Devonshire, Oxfordshire and Shetland, &c.)

iii. ARDEINÆ.

1. ARDEA.

Ardea, Linn. S. N. (1735).

Herodias, Boie, Isis (1822), p. 559.

Egretta, Pr. Bonap. Sagg. Distr. Met. Anim. Vert. (1831).

Garzetta, Kaup, Naturl. Syst. der Eur. Thier. p. 76 (1829).

Erodius, Macgill. Man. N. H. Ornith. ii. p. 130 (1842).

Ardeola, Boie, Isis (1822), p. 559.

Buphus, Boie, Isis (1822), p. 559.

Cancrophagus, Kaup, Naturl. Syst. der Eur. Thier. p. 42 (1829).

Ardetta, G. R. Gray.

Ardeola, Pr. Bonap. (1828).

a. ARDEA.

1. ARDEA CINEREA. The Common Heron.

Ardea cinerea, Linn. S. N. i. p. 236; *Temm. Man. d'Orn.* 1815, p. 362; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Flem. Brit. An.* p. 95; *Brehm, Vög. Deuts.* p. 580; *Naum. Vög. Deuts.* (1838) ix. p. 24, t. 220; *Jenyns, Man. B. Vert. An.* p. 186; *Eyton, Cat. Brit. B.* p. 36; *Pr. Bonap. Geogr. Comp. List of B.* p. 47; *Keys. & Bl. Wirbelth. Eur.* p. 79; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 96; *Macgill. Man. N. H. Ornith.* ii. p. 128; *G. R. Gray, Gen. of B.* iii. p. 555.

Ardea major, Linn. S. N. i. p. 236; *Brehm, Vög. Deuts.* p. 578.

Ardea cineracea, Brehm, Vög. Deuts. p. 580.

Ardea rhenana, Sander. Naturf. xiii. p. 195.

Heron, Bew. Brit. B. (1804) ii. p. 37, fig.

Common Heron, Mont. Orn. Dict.; Penn. Brit. Zool. (1812) ii. p. 10, pl. 3; *Selby, Brit. Orn.* ii. p. 11; *Yarr. Brit. B.* 2 edit. ii. p. 508, fig.

Pl. enl. 755; *Gould, B. of Eur.* pl. 273.

- a. Devonshire. Male. From Col. Montagu's collection.
 b, c. England. Females.
 d. Cambridgeshire. Male. From Mr. J. Baker's collection.
 e. Sternum. England.
 f. Skeleton. Scotland. Presented by Mr. E. Gerrard.
 g. Sternum. England. Presented by John Ray, Esq.

2. ARDEA PURPUREA. The Purple Heron.

Ardea purpurea, Linn. *S. N.* i. p. 236; *Temm. Man. d'Orn.* 1815, p. 364; *Flem. Brit. An.* p. 96; *Brehm, Vög. Deuts.* p. 582, t. 30, f. 3; *Naum. Vög. Deuts.* (1838) ix. p. 63, t. 221; *Jenyns, Man. B. Vert. An.* p. 186; *Eyton, Cat. Brit. B.* p. 36; *Pr. Bonap. Geogr. Comp. List of B.* p. 47; *Keys. & Bl. Wirbelth. Eur.* p. 79; *Macgill. Man. N. H. Ornith.* ii. p. 129; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 97; *G. R. Gray, Gen. of B.* iii. p. 555.

Ardea caspia, Gmel. *Reise*, ii. p. 193, t. 14; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Brehm, Vög. Deuts.* p. 581.

Ardea botaurus, Gmel. *S. N.* i. p. 636.

Ardea rufa, Gmel. *S. N.* i. p. 642.

Ardea purpurata, Gmel. *S. N.* i. p. 641.

Ardea rubiginosa, Gmel. *S. N.* i. p. 632.

Ardea purpurascens, *Brehm, Vög. Deuts.* p. 583.

Ardea variegata, *Scop. Ann.* i. No. 120.

Ardea monticola, *La Peyr.*

African Heron, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 28.

Crested Purple Heron, *Selby, Brit. Orn.* ii. p. 15.

Purple Heron, *Yarr. Brit. B.* 2 edit. ii. p. 514, fig.

Pl. enl. 788; *Gould, B. of Eur.* pl. 274.

a, b. England.

c. Trachea. England. From Col. Montagu's collection.

b. HERODIAS.

3. ARDEA ALBA. The Great White Heron.

Ardea alba, Linn. *S. N.* i. p. 239; *Jenyns, Man. B. Vert. An.* p. 187; *Keys. & Bl. Wirbelth. Eur.* p. 79; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 97; *Eyton, Cat. Brit. B.* p. 67; *G. R. Gray, Gen. of B.* iii. p. 555.

- Ardea egretta*, (Linn.) *Temm. Man. d'Orn.* 1815, p. 367; *Flem. Brit. An.* p. 95; *Naum. Vög. Deuts.* (1838) ix. p. 85, t. 222.
Ardea egrettoïdes, *Gmel. Reise*, ii. p. 193, t. 24.
Erodius Victoriae, *Macgill. Man. N. H. Ornith.* ii. p. 131.
Erodius albus, *Macgill. Man. N. H. Ornith.* ii. p. 134.
Herodias candida, *Brehm, Vög. Deuts.* p. 584.
Herodias egretta, *Boie, Isis* (1822), p. 559; *Brehm, Vög. Deuts.* p. 584, t. 30, f. 4.
Egretta alba, *Swains. Classif. of B.* ii. p. 354; *Pr. Bonap. Geogr. Comp. List of B.* p. 47.
Great White Heron, *Mont. Orn. Dict.*; *Selby, Brit. Orn.* ii. p. 18; *Yarr. Brit. B.* 2 edit. ii. p. 518, fig.
White Heron, *Penn. Brit. Zool.* (1812) ii. p. 19, pl. 5.
Pl. enl. 886; *Gould, B. of Eur.* pl. 276.
(Devonshire, Norfolk, Yorkshire, &c.)

4. ARDEA GARZETTA. The Little Egret.

- Ardea Garzetta*, *Linn. S. N.* i. p. 937; *Temm. Man. d'Orn.* 1815, p. 368; *Flem. Brit. An.* p. 96; *Naum. Vög. Deuts.* (1838) ix. p. 101, t. 223; *Jenyns, Man. B. Vert. An.* p. 187; *Eyton, Cat. Brit. B.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 79; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 97; *G. R. Gray, Gen. of B.* iii. p. 555.
Ardea nivea, *S. G. Gmel. Nov. Comm. Petrop.* xv. p. 458, t. 17.
Herodias garzetta, *Boie, Isis* (1822), p. 560; *Brehm, Vög. Deuts.* p. 586.
Garzetta ———, *Kaup, Naturl. Syst.* p. 76.
Egretta garzetta, *Pr. Bonap. Geogr. Comp. List of B.* p. 47; *Swains. Classif. of B.* ii. p. 354.
Herodias jubata, *Brehm, Vög. Deuts.* p. 586.
Herodias nivea, *Brehm, Vög. Deuts.* p. 587.
Erodius garzetta, *Macgill. Man. N. H. Ornith.* ii. p. 135.
Egret, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 45, fig.
Egret Heron, *Penn. Brit. Zool.* (1812) ii. p. 21, pl. 6.
Little Egret Heron, *Selby, Brit. Orn.* ii. p. 21.
The Little Egret, *Yarr. Brit. B.* 2 edit. ii. p. 522, fig.
Pl. enl. 901; *Gould, B. of Eur.* pl. 277.
(Anglesey, Ireland, Cornwall, &c.)

c. BUPHUS.

5. ARDEA COROMANDA. The Buff-backed Heron.

- Ardea russata*, *Wagl. Syst. Av.*; *Temm. Man. d'Orn.* (1820) ii. p. 566, and pt. iv. p. 377; *Jenyns, Man. B. Vert. An.* p. 188; *Eyton, Cat. Brit. B.* p. 37; *Keys. & Bl. Wirbelth. Eur.* p. 80.
- Ardea coromanda*, *Bodd. Tab. des Pl. Enl.* p. 54.
- Egretta russata*, *G. R. Gray, Gen. of B.* iii. p. 556; *Swains. Classif. of B.* ii. p. 354.
- Ardea æquinoctialis*, *Mont. Linn. Trans.* ix. p. 197; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Flem. Brit. An.* p. 97.
- Erodias russatus*, *Macgill. Man. N. H. Ornith.* ii. p. 135.
- Buphus russatus*, *Boie, Isis*, 1826, p. 356; *Pr. Bonap. Geogr. Comp. List of B.* p. 47.
- Ardea bubulcus*, *Sav. Descr. de l'Egypte, Zool.* i. 298, t. 8, f. 1.
- Ardea Veranyi*, *Roux*.
- Ardea affinis*, *Horsf. Linn. Trans.* xiii. p. 189.
- Ardea coromandelica*, *Licht. Cat. Doubl. Berl. Mus.* p. 78.
- Ardea coromandelensis*, *Steph. Gen. Zool.* x. p.
- Ardea bicolor*, *Vieill. N. Dict. d'Hist. Nat.* xiv. p. 409.
- Ardea ruficapilla*, *Vieill. N. Dict. d'Hist. Nat.* xiv. p. 409.
- Ardea leucocephala*, *Cuv. Mus. Paris*.
- Ardea caboga*, *Frankl. Proc. Zool.* (1831) p. 124.
- Ardea lucida*, *Rafinq.*
- The Little White Heron, *Mont. Orn. Dict. Suppl. & Pl.*
- The Buff-backed Heron, *Selby, Brit. Orn.* ii. p. 24; *Yarr. Brit. B.* 2 edit. ii. p. 526, fig.
- Pl. enl.* 910; *Gould, B. of Eur.* pl. 278.
- a. Devonshire. Female. From Col. Montagu's collection.

6. ARDEA COMATA. The Squacco Heron.

- Ardea ralloides*, *Scop. Ann.* i. No. 121; *Leach, Syst. Cat. Mam. & B. B. M.* p. 96; *Temm. Man. d'Orn.* 1815, p. 369; *Jenyns, Man. B. Vert. An.* p. 189; *Eyton, Cat. Brit. B.* p. 36.
- Ardea comata*, *Pall. Reise*, ii. p. 715; *Naum. Vög. Deuts.* (1838) ix. p. 120, t. 224; *Keys. & Bl. Wirbelth. Eur.* p. 80; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 97; *G. R. Gray, Gen. of B.* iii. p. 556.
- Ardea squaiotta*, *Gmel. S. N.* i. p. 634.
- Ardea castanea*, *Gmel. S. N.* i. p. 633.
- Ardea erythropus*, *Gmel. S. N.* i. p. 634.
- Ardea audax*, *La Peyr. Neue. Schwed. abh.* iii. p. 306.
- Ardea Marsigli*, *Lepechin. Nov. Com. Petr.* xiv. p. 502, t. xiv. f. 1.

- Ardea pumila*, *Lepechin, Nov. Com. Petr.* xiv. p. 502.
Egretta comata, *Swains. Classif. of B.* ii. p. 354.
Botaurus comatus, *Macgill. Man. N. H. Ornith.* ii. p. 125.
Ardeola ralloides, *Boie, Isis* (1822), p. 559.
Cancrophagus ralloides, (*Boie*) *Kaup, Naturl. Syst.* p. 42.
Buphus comatus, *Boie, Isis*, 1826, p. 356; *Brehm, Vög. Deuts.* p. 588.
Buphus castaneus, *Brehm, Vög. Deuts.* p. 589.
Buphus ralloides, *Brehm, Vög. Deuts.* p. 589; *Pr. Bonap. Geogr. Comp. List of B.* p. 48.
Buphus Illyricus, *Brehm, Vög. Deuts.* p. 590, t. 31, f. 1.
Squacco Heron, *Penn. Brit. Zool.* (1812) ii. p. 26; *Selby, Brit. Orn.* ii. p. 25; *Yarr. Brit. B.* 2 edit. ii. p. 530, fig.
Squacco Heron, *Mont. Orn. Dict. Suppl.*
Pl. enl. 348; *Gould, B. of Eur.* pl. 275.
 a. Conway, Denbighshire.

d. ARDETTA.

7. ARDEA MINUTA. The Little Bittern.

- Ardea minuta*, *Linn. S. N.* i. p. 240; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Temm. Man. d'Orn.* 1815, p. 371; *Flem. Brit. An.* p. 97; *Naum. Vög. Deuts.* (1838) ix. p. 194, t. 227; *Jenyns, Man. B. Vert. An.* p. 189; *Keys. & Bl. Wirbelth. Eur.* p. 80; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 99; *G. R. Gray, Gen. of B.* iii. p. 556.
Ardea danubialis, *Gmel. S. N.* i. p. 637.
Ardea soloniensis, *Gmel. S. N.* i. p. 637.
Botaurus minutus, *Boie, Isis* (1822), p. 559; *Brehm, Vög. Deuts.* p. 597, t. 34, f. 3; *Eyton, Cat. Brit. B.* p. 37; *Macgill. Man. N. H. Ornith.* ii. p. 124.
Botaurus pusillus, *Brehm, Vög. Deuts.* p. 598.
Ardeola minuta, *Pr. Bonap. Geogr. Comp. List of B.* p. 48.
Cancrophagus minutus, *Kaup, Naturl. Syst.* p. 42.
Butor minutus, *Swains. Classif. of B.* ii. p. 354.
Little Bittern, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 51, fig.; *Selby, Brit. Orn.* ii. p. 36; *Yarr. Brit. B.* 2 edit. ii. p. 533, fig.
Little Bittern Heron, *Penn. Brit. Zool.* (1812) ii. p. 18, pl. 4.
Pl. enl. 323; *Gould, B. of Eur.* pl. 282.
 a. Devonshire. From Col. Montagu's collection.
 b. Leadenhall Market. Young. From Mr. J. Baker's collection.

2. BOTAURUS.

Botaurus, *Steph. Gen. Zool.* xi. p. 592 (1819).

Butor, *Swains. Classif. of B.* ii. p. 354 (1837).

1. BOTAURUS LENTIGINOSUS. The American Bittern.

Ardea lentiginosa, *Mont. Orn. Dict. Suppl.* pl. ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Temm. Man. d'Orn.* iv. p. 381; *Flem. Brit. An.* p. 96; *Jenyns, Man. B. Vert. An.* p. 191; *Eyton, Cat. Brit. B.* p. 37; *Keys. & Bl. Wirbelth. Eur.* p. 80.

Ardea stellaris, var. *Lath. Ind. Orn.* ii. p. 680.

Botaurus freti Hudsonis, *Briss. Orn.* v. p. 449.

Ardea minor, *Wils. Amer. Orn.* viii. pl. 65, f. 3.

Butor americana, *Swains. Classif. of B.* ii. p. 354.

Ardea mokoho, *Vieill. N. Dict. d'Hist. Nat.* xiv. p. 440.

Botaurus lentiginosus, *Steph. Gen. Zool.* xi. p. 596; *Macgill. Man. N. H. Ornith.* ii. p. 124; *G. R. Gray, Gen. of B.* ii. p. 557.

Freckled Heron, *Mont. Orn. Dict. Suppl.*

American Bittern, *Selby, Brit. Orn.* ii. p. 34; *Yarr. Brit. B.* 2 edit. ii. p. 545, fig.

Edwards' Birds, pl. 136; *Gould, B. of Eur.* pl. 284.

a. Dorsetshire. From Col. Montagu's collection.

b. Piddleton, Dorset. From Col. Montagu's collection.

2. BOTAURUS STELLARIS. The Common Bittern.

Ardea stellaris, *Linn. S. N.* i. p. 239; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Temm. Man. d'Orn.* 1815, p. 373; *Flem. Brit. An.* p. 95; *Naum. Vög. Deuts.* (1838) ix. p. 159, t. 226; *Jenyns, Man. B. Vert. An.* p. 199; *Keys. & Bl. Wirbelth. Eur.* p. 80; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 98.

Botaurus stellaris, *Steph. Gen. Zool.* xi. p. 593; *Boie, Isis* (1822), p. 559; *Brehm, Vög. Deuts.* p. 595; *Eyton, Cat. Brit. B.* p. 37; *Pr. Bonap. Geogr. Comp. List of B.* p. 48; *G. R. Gray, Gen. of B.* iii. p. 557.

Botaurus lacustris, *Brehm, Vög. Deuts.* p. 596.

Botaurus arundinaceus, *Brehm, Vög. Deuts.* p. 596.

Butor stellaris, *Swains. Classif. of B.* ii. p. 354.

Bittern, *Mont. Orn. Dict*; *Bew. Brit. B.* 1804, ii. p. 47, fig.

Common Bittern, *Selby, Brit. Orn.* ii. p. 30; *Yarr. Brit. B.* 2 edit. ii. p. 539, fig.

Bittern Heron, *Penn. Brit. Zool.* (1813) ii. p. 14.

Pl. enl. 789; *Gould, B. of Eur.* pl. 280.

a. Devonshire. From Col. Montagu's collection.

b, c. London Market. From Mr. J. Baker's collection.

d. Trachea. England.

e. Sternum. England.

f. Sternum. England. Presented by John Ray, Esq.

3. NYCTICORAX.

Nycticorax, *Steph. Gen. Zool.* xi. p. 608 (1819).

Nyctiardea, *Swains. Classif. of B.* ii. p. 354 (1837).

Nyctirodius, *Macgill. Man. N. H. Ornith.* ii. p. 126 (1842).

Scotæus, *Keys. & Bl. Wirbelth. Eur.* p. 80 (1840).

1. NYCTICORAX GRISEUS. The Night Heron.

Ardea nycticorax, *Linn. S. N.* i. p. 235; *Temm. Man. d'Orn.* 1815, p. 375; *Flem. Brit. An.* p. 96; *Jenyns, Man. B. Vert. An.* p. 191; *Naum. Vög. Deuts.* (1838) ix. p. 139, t. 225; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 98.

Ardea grisea, *Linn. S. N.* i. p. 239.

Nycticorax griseus, *G. R. Gray, Gen. of B.* iii. p. 558.

Nyctiardea europæa, *Swains. Classif. of B.* ii. p. 355.

Ardea (Scotæus) nycticorax, *Keys. & Bl. Wirbelth. Eur.* p. 80.

Nycticorax europæus, *Steph. Gen. Zool.* xi. p. 609, pl. 47; *Eyton, Cat. Brit. B.* p. 37.

Nycticorax nycticorax, *Boie, Isis*, 1822, p. 560.

Nycticorax orientalis, *Brehm, Vög. Deuts.* p. 592, t. 31, f. 2.

Nycticorax badius, *Brehm, Vög. Deuts.* p. 592.

Nycticorax meridionalis, *Brehm, Vög. Deuts.* p. 593.

Nycticorax Gardeni, *Pr. Bonap. Geogr. Comp. List of B.* p. 48.

Nycticorax ardeola, *Temm. Man. d'Orn.* 1840, iv. p. 384.

Nyctirodius nycticorax, *Macgill. Man, N. H. Ornith.* ii. p. 127.

Night Heron, *Mont. Orn. Dict.*; *Bew. Brit. B.* 1804, ii. p. 43, fig.; *Penn. Brit. Zool.* (1812) ii. p. 23; *Yarr. Brit. B.* 2 edit. ii. p. 549, fig.

Common Night Heron, *Selby, Brit. Orn.* ii. p. 39.

Gardenian Heron, *Penn. Brit. Zool.* 1812, ii. p. 27, pl. 27.

Pl. enl. 758; *Gould, B. of Eur.* pl. 279.

a—c. Great Britain.

4. PLATALEA.

Platalea, *Linn. S. N.* (1735).

Platea, *Briss. Ornith.* v. p. 351 (1760).

Pelecanus, *Mæhr. Avium Gen.* p. 60 (1752).

1. PLATALEA LEUCORODIA. The White Spoonbill.

Platalea leucorodia, *Linn. S. N.* i. p. 231 ; *Temm. Man. d'Orn.* 1815, p. 382 ; *Brehm, Vög. Deuts.* p. 600 ; *Jenyns, Man. B. Vert. An.* p. 193 ; *Eyton, Cat. Brit. B.* p. 38 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 48 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 101 ; *Macgill. Man. N. H. Ornith.* ii. p. 142 ; *G. R. Gray, Gen. of B.* iii. p. 559.

Platea leucorodia, *Leach, Syst. Cat. Mam. & B. B. M.* p. 33 ; *Flem. Brit. An.* p. 94.

Platalea nivea, *Cuv. Règ. An.* i. p. 482 ; *Brehm, Vög. Deuts.* p. 600, t. 31, f. 4.

Platalea leucorodius, *Glog. Schelf. Fauna*, p. 50 ; *Naum. Vög. Deuts.* (1838) ix. p. 312, t. 230 ; *Keys. & Bl. Wirbelth. Eur.* p. 81.

Spoonbill, *Bew. Brit. B.* 1804, ii. p. 25, fig.

White Spoonbill, *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* (1812) ii. p. 3, pl. 1 ; *Selby, Brit. Orn.* ii. p. 51 ; *Yarr. Brit. B.* 2 edit. ii. p. 564, fig.

Pl. enl. 405 ; *Gould, B. of Eur.* pl. 279.

a. Devonshire. Female. From Col. Montagu's collection.

b. Sternum. England. Presented by John Ray, Esq.

iv. CICONINÆ.

1. CICONIA.

Ciconia, *Linn. S. N.* (1735).

Spenorhynchus, *Hemp. et Ehren.*

a. CICONIA.

1. CICONIA ALBA. The White Stork.

Ardea ciconia, *Linn. S. N.* i. p. 235.

Ciconia alba, *Bechst. Naturg. Deuts.* iv. p. 82; *Temm. Man. d'Orn.* 1815, p. 358; *Boie, Isis*, 1822, p. 560; *Flem. Brit. An.* p. 97; *Brehm, Vög. Deuts.* p. 573; *Jenyns, Man. B. Vert. An.* p. 194; *Eyton, Cat. Brit. B.* p. 38; *Naum. Vög. Deuts.* (1838) ix. p. 231, t. 228; *Pr. Bonap. Geogr. Comp. List of B.* p. 48; *Keys. & Bl. Wirbelth. Eur.* p. 81; *Macgill. Man. N. H. Ornith.* ii. p. 137; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 99; *G. R. Gray, Gen. of B.* iii. p. 561.

Ciconia albescens, *Brehm, Vög. Deuts.* p. 574.

Ciconia nivea, *Brehm, Vög. Deuts.* p. 574.

Ciconia candida, *Brehm, Vög. Deuts.* p. 575.

Stork, *Mont. Orn. Dict.*

Stork, or White Stork, *Bew. Brit. B.* 1804, ii. p. 32, fig.

White, or Common Stork, *Selby, Brit. Orn.* ii. p. 45.

White Stork, *Yarr. Brit. B.* 2 edit. ii. p. 554, fig.

Pl. enl. 866; *Gould, B. of Eur.* pl. 283.

a. Great Britain.

b. Great Britain. From Mr. Turner's collection.

CICONIA NIGRA. The Black Stork.

Ardea nigra, *Linn. Faun. Suec.* p. 163.

Ciconia nigra, *Bechst. Naturg. Deuts.* iv. p. 96; *Temm. Man. d'Orn.* 1815, p. 359; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33; *Flem. Brit. An.* p. 97; *Brehm, Vög. Deuts.* p. 576; *Jenyns, Man. B. Vert. An.* p. 193; *Eyton, Cat. Brit. B.* p. 38; *Naum. Vög. Deuts.* (1838) ix. p. 279, t. 229; *Keys. & Bl. Wirbelth. Eur.* p. 80; *Pr. Bonap. Geogr. Comp. List of B.* p. 48; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 99; *Macgill. Man. N. H. Ornith.* ii. p. 137; *G. R. Gray, Gen. of B.* iii. p. 561.

Ciconia fusca, *Brehm, Vög. Deuts.* p. 576.

Black Stork, *Mont. Linn. Trans.* xii. p. 19; *Selby, Brit. Orn.* ii. p. 48; *Yarr. Brit. B.* 2 edit. ii. p. 558, fig.

Pl. enl. 399; *Gould, B. of Eur.* pl. 284.

a. Sedgemoor, Somersetshire. From Col. Montagu's collection.

V. TANTALINÆ.

1. IBIS.

- Ibis, *Mæhr. Avium Gen.* p. 71 (1752).
 Eudocimus, *Wagl. Isis* (1832), p. 1232.
 Falcinellus, *Bechst.* (1802).
 Plegadis, *Kaup, Naturl. Syst. der Eur. Thier.* p. 82 (1829).
 Tantalides, *Wagl. Isis* (1832), p. 1231.

1. IBIS FALCINELLUS. The Glossy Ibis.

- Tantalus igneus, *Gmel. S. N. i.* p. 649.
 Tantalus falcinellus, *Gmel. S. N. i.* p. 648.
 Ibis sacra, *Temm. Man. d'Orn.* 1815, p. 385.
 Tantalus viridis, *Gmel. S. N. i.* p. 648; *Mont. Linn. Trans.* ix. p. 198.
 Numenius viridis, *S. G. Gmel. Reis.* i. p. 167.
 Plegadis falcinellus, *Kaup, Naturl. Syst.* p. 82.
 Ibis ignea, *Leach, Syst. Cat. Mam. & B. B. M.* p. 33.
 Tantalides falcinellus, *Wagl. Isis*, 1832, p. 1232.
 Ibis falcinellus, *Temm. Man. d'Orn.* 1820, ii. p. 598; *Boie, Isis*, 1822, p. 560; *Flem. Brit. An.* p. 102; *Brehm, Vög. Deuts.* p. 606; *Jenyns, Man. B. Vert. An.* p. 194; *Eyton, Cat. Brit. B.* p. 38; *Naum. Vög. Deuts.* (1836) viii. p. 539, t. 219; *Pr. Bonap. Geogr. Comp. List of B.* p. 49; *Macgill. Man. N. H. Ornith.* ii. p. 140; *Keys. & Bl. Wirbelth. Eur.* p. 78; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 100; *G. R. Gray, Gen. of B.* iii. p. 565.
 Ibis castaneus, *Brehm, Vög. Deuts.* p. 606, t. 29, f. 3.
 Glossy Ibis, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* 1812, ii. p. 30; *Selby, Brit. Orn.* ii. p. 56; *Yarr. Brit. B.* 2 edit. ii. p. 571; fig.
Pl. enl. 819; *Gould, B. of Eur.* pl. 311.
 a. Devonshire. Male. From Col. Montagu's collection.
 b. Devonshire. Female. From Col. Montagu's collection.
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FAM. III. SCOLOPACIDÆ.

i. LIMOSINÆ.

1. NUMENIUS.

Numenius, *Mæhr. Avium Gen.* p. 74 (1752).

Cracticornis, *G. R. Gray, List of Gen. of B.* (1841), p. 88.

Phæopus, *Cuv. Règ. An.* (1817) i. p. 485.

a. NUMENIUS.

1. NUMENIUS ARQUATA. The Common Curlew.

Scolopax arquata, *Linn. S. N.* i. p. 242.

Numenius arquata, *Lath. Ind. Orn.* ii. p. 710 ; *Temm. Man. d'Orn.* 1815, p. 388 ; *Boie, Isis* 1822, p. 560 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 33 ; *Flem. Brit. An.* p. 101 ; *Brehm, Vög. Deuts.* p. 608 ; *Jenyns, Man. B. Vert. An.* p. 195 ; *Eyton, Cat. Brit. B.* p. 39 ; *Naum. Vög. Deuts.* (1836) viii. p. 476, t. 216 ; *Keys. & Bl. Wirbelth. Eur.* p. 78 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 49 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 95 ; *Macgill. Man. N. H. Ornith.* ii. p. 77 ; *G. R. Gray, Gen. of B.* iii. p. 569.

Numenius major, *Steph. Gen. Zool.* xii. p. 26.

Numenius medius, *Brehm, Vög. Deuts.* p. 609.

Curlew, *Bew. Brit. B.* 1804, ii. p. 54, fig.

Common Curlew, *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* 1812, ii. p. 34, pl. 8 ; *Selby, Brit. Orn.* ii. p. 62 ; *Yarr. Brit. B.* 2 edit. ii. p. 577, fig.

Pl. enl. 818 ; *Gould, B. of Eur.* pl. 302.

a. Great Britain.

b. Devonshire. Female. From Col. Montagu's collection.

c. Cambridgeshire. Very young. Presented by Mr. J. Baker.

b. PHÆOPUS.

2. NUMENIUS PHÆOPUS. The Whimbrel.

Scolopax phæopus, *Linn. S. N.* i. p. 245.

- Numenius phaeopus, *Lath. Ind. Orn.* ii. p. 711; *Temm. Man. d'Orn.* 1815, p. 389; *Boie, Isis*, 1822, p. 560; *Flem. Brit. An.* p. 101; *Brehm, Vög. Deuts.* p. 611; *Jenyns, Man. B. Vert. An.* p. 195; *Eyton, Cat. Brit. B.* p. 39; *Naum. Vög. Deuts.* (1836) viii. p. 506; *Keys. & Bl. Wirbelth. Eur.* p. 78; *Pr. Bonap. Geogr. Comp. List of B.* p. 49; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 95; *Macgill. Man. N. H. Ornith.* ii. p. 78; *G. R. Gray, Gen. of B.* iii. p. 569.
- Numenius minor, *Leach, Syst. Cat. Mam. & B. B. M.* p. 32.
- Numenius islandicus, *Brehm, Vög. Deuts.* p. 610.
- Scolopax borealis, *Gmel. S. N.* i. p. 654.
- Numenius hudsonicus, *Lath. Ind. Orn.* ii. p. 712.
- Phaeopus arquatus, *Steph. Gen. Zool.* xii. p. 36.
- Whimbrel, *Mont. Orn. Dict.*; *Bew. Brit. B.* 1804, ii. p. 57, fig.; *Penn. Brit. Zool.* 1812, ii. p. 36, pl. ix.; *Yarr. Brit. B.* 2 edit. ii. p. 583, fig.
- Whimbrel Curlew, *Selby, Brit. Orn.* ii. p. 65.
Pl. enl. 842; *Gould, B. of Eur.* pl. 303.
- a. Hayling's Island. Presented by J. W. Tyndale, Esq.
b. Devonshire. Female. From Col. Montagu's collection.
c. Kent. Female. Presented by N. A. Vigors, Esq.
d. Trachea. England.
e. Sternum. England. Presented by T. Ingall, Esq.

2. LIMOSA.

- Limosa, *Briss. Ornith.* v. p. 261 (1760).
Actitis, *Ill. Prodr. Mam. et Av.* p. 262 (1811).
Limicola, *Vieill. Analyse, &c.* p. 56 (1816).
Numenius (pars.), *Linn. S. N.* (1735).
Xenus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 115 (1829).
Terekia, *Pr. Bonap. Geogr. Comp. List of B.* p. 52 (1838).
Simorhynchus, *Keys. & Bl. Wirbelth. Eur.* p. 74 (1840).

a. LIMOSA.

1. LIMOSA LAPPONICA. The Bar-tailed Godwit.

- Limosa rufa*, *Briss. Orn.* v. p. 281, t. 21, f. 1; *Temm. Man. d'Orn.* (1815) p. 432; *Boie, Isis*, 1822, p. 560; *Leach, Syst. Cat. Mam. & B. B. M.* p. 32; *Flem. Brit. An.* p. 107; *Brehm, Vög. Deuts.*

p. 628; *Jenyns, Man. B. Vert. An.* p. 205; *Eyton, Cat. Brit. B.* p. 40; *Naum. Vög. Deuts.* (1836) viii. p. 446, t. 215; *Keys. & Bl. Wirbelth. Eur.* p. 74; *Pr. Bonap. Geogr. Comp. List of B.* p. 52; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 87; *Macgill. Man. N. H. Ornith.* ii. p. 80.

Scolopax lapponica, *Linn. S. N.* i. p. 246.

Fedoa rufa, *Steph. Gen. Zool.* xii. p. 77.

Limosa lapponica, *G. R. Gray, Gen. of B.* iii. p. 570.

Scolopax leucophæa, *Lath. Ind. Orn.* ii. p. 719.

Limicula lapponica, *Vieill. N. Dict. d'Hist. Nat.* iii. p. 250.

Totanus leucophæus, *Bechst. Naturg. Deuts.* iv. p. 237.

Totanus gregarius, *Bechst. Naturg. Deuts.* iv. p. 258.

Totanus glottis, *Meyer, Taschenb. Deuts.* ii. p. 372.

Limosa ferruginea, *Pall. Zoogr.* ii. p. 180.

Limosa Meyeri, *Leisler, Nacht. zu Bechst. Naturg. Deuts.* ii. p. 172;

Temm. Man. d'Orn. 1815, p. 434; *Brehm, Vög. Deuts.* p. 627;

Naum. Vög. Deuts. (1836) viii. p. 214.

Limosa noveboracensis, *Leach, Syst. Cat. Mam. & B. B. M.* p. 32.

Fedoa Meyeri, *Steph. Gen. Zool.* xii. p. 75.

Fedoa pectoralis, *Steph. Gen. Zool.* xii. p. 79.

Actitis limosa, *Ill. Prod. Mam. et Av.* p. 262.

Godwit, *Bew. Brit. B.* (1804) ii. p. 79, fig.; *Mont. Orn. Dict.*

Red Godwit, *Mont. Orn. Dict.*; *Bew. Brit. B.* 1804, ii. p. 80, fig.; *Selby, Brit. Orn.* ii. p. 98.

Red Godwit Snipe, *Penn. Brit. Zool.* 1812, ii. p. 51, pl. xii.

Red-breasted Snipe, *Penn. Brit. Zool.* 1812, ii. p. 52; *Mont. Linn. Trans.* ix. p. 198; *Mont. Orn. Dict. Supp.*

Bar-tailed Godwit, *Yarr. Brit. B.* 2 edit. ii. p. 641, fig.

Pl. enl. 900; *Gould, B. of Eur.* pl. 306.

a. Great Britain. Male. Summer state. From Col. Montagu's collection.

b. Great Britain. Summer.

c. Kent. Female. Summer. From Col. Montagu's collection.

d. Great Britain. In change.

e. Norfolk. Male. In change. Presented by Rev. W. Whitear.

f. Devonshire. Male. Young. From Col. Montagu's collection.

g. Great Britain. Winter.

h. Somersetshire. From Col. Montagu's collection.

i. Sternum. England. Presented by John Ray, Esq.

2. LIMOSA ÆGOCEPHALA. The Black-tailed Godwit.

Scolopax limosa, *Linn. S. N. i. p. 244.*

Totanus limosa, *Bechst. Naturg. Deuts. iv. p. 244.*

Totanus rufus, *Bechst. Naturg. Deuts. iv. p. 253.*

Limosa melanura, *Leisl. Nacht. zu Bechst. Naturg. Deuts. ii. p. 150, 157; Temm. Man. d'Orn. 1815, p. 429; Brehm, Vög. Deuts. p. 627; Jenyns, Man. B. Vert. An. p. 203; Eyton, Cat. Brit. B. p. 40; Naum. Vög. Deuts. (1836) viii. p. 406, t. 212, 213; Schleg. Rev. Crit. des Ois. d'Eur. p. 87; Macgill. Man. N. H. Ornith. ii. p. 81.*

Limicula melanura, *Vieill. N. Dict. d'Hist. Nat. iii. p. 250.*

Scolopax belgica, *Gmel. S. N. i. p. 663.*

Scolopax ægocephala, *Linn. S. N. i. p. 246.*

Totanus ægocephalus, *Bechst. Naturg. Deuts. iv. p. 234.*

Fedoa melanura, *Steph. Gen. Zool. xii. p. 73.*

Limosa jadreca, *Leach, Syst. Cat. Mam. & B. B. M. p. 32.*

Limosa ægocephala. *Leach, Syst. Cat. Mam. & B. B. M. p. 34; Flem. Brit. An. p. 107; Keys. & Bl. Wirbelth. Eur. p. 74; Pr. Bonap. Geogr. Comp. List of B. p. 52; G. R. Gray, Gen. of B. iii. p. 570.*

Limosa islandica, *Brehm, Vög. Deuts. p. 626.*

Jadreca Snipe, *Mont. Orn. Dict.; Penn. Brit. Zool. 1812 ii. p. 53.*

Red Godwit Snipe, *Penn. Brit. Zool. 1812, ii. p. 51.*

Black-tailed Godwit, *Selby, Brit. Orn. ii. p. 94; Yarr. Brit. B. 2 edit. ii. p. 634, fig.*

Pl. enl. 874, 916; Gould, B. of Eur. pl. 305.

- a. Lincolnshire. Male. From Col. Montagu's collection.
- b. Great Britain. Female. From Mr. Gould's collection.
- c. Great Britain. Male. From Mr. Gould's collection.
- d. Devonshire. Female. From Col. Montagu's collection.
- e. Sandgate, Kent. Female.
- f. Kent. Young.
- g. Sternum. England. Presented by T. Ingall, Esq.
- h. Skull. England.

ii. TOTANINÆ.

1. TOTANUS.

Totanus, *Bechst. Naturg. Deuts. p. (1802).*

Ilyornis, *Kaup, Naturl. Syst. der Eur. Thier. p. 156 (1829).*

Glottis, *Nils.*

- Gambetta, *Kaup, Naturl. Syst. der Eur. Thier.* p. 54 (1829).
 Erythroscelus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 54 (1829).
 Rhyacophilus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 140 (1829).
 Helodromas, *Kaup, Naturl. Syst. der Eur. Thier.* p. 144 (1829).
 Limicula, *Leach, Syst. Cat. Mam. & B. B. M.* p. 32 (1816).
 Symphemia, *Rafinq.*
 Catoptrophorus, *Pr. Bonap. Syn. B. of U. S.* p. 323 (1828).
 Hodites, *Kaup, Naturl. Syst. der Eur. Thier.* p. 155 (1829).

a. TOTANUS.

1. TOTANUS FUSCUS. The Spotted Redshank.

- Totanus fuscus*, *Leisl. Nacht. zu Bechst. Naturg. Deuts.* i. p. 47 ;
Temm. Man. d'Orn. 1815, p. 412 ; *Boie, Isis* 1822, p. 569 ;
Flem. Brit. An. p. 102 ; *Brehm, Vög. Deuts.* p. 633 ; *Jenyns,*
Man. B. Vert. An. p. 196 ; *Eyton, Cat. Brit. B.* p. 44 ; *Naum.*
Vög. Deuts. (1836) viii. p. 123, t. 200 ; *Keys. & Bl. Wirbelth.*
Eur. p. 72 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 51 ; *Schleg.*
Rev. Crit. des Ois. d'Eur. p. 92 ; *Macgill. Man. N. H. Ornith.*
 ii. p. 93 ; *G. R. Gray, Gen. of B.* iii. p. 573.
Scolopax fusca, *Linn. S. N.* i. p. 243.
Scolopax Totanus, *Gmel. S. N.* i. p. 655.
Totanus natans, *Bechst. Naturg. Deuts.* iv. p. 227 ; *Brehm, Vög.*
Deuts. p. 635.
Totanus maculatus, *Bechst. Naturg. Deuts.* iv. p. 203.
Scolopax curonica, *Gmel. S. N.* i. p. 669.
Scolopax cantabrigiensis, *Gmel. S. N.* i. p. 688.
Tringa atra, *Lath. Ind. Orn.* ii. p. 738.
Totanus ater, *Brehm, Vög. Deuts.* p. 634.
Tringa longipes, *Meis. & Schlinz. Vög. der Schweiz.* p. 216.
Totanus Raii, *Leach, Syst. Cat. M. & B. B. M.* p. 31 ?
Erythroscelus fuscus, *Kaup, Naturl. Syst.* p. 54.
 Cambridge Godwit, *Bew. Brit. B.* 1804, ii. p. 84 ; *Penn. Brit. Zool.*
 1812, ii. p. 58.
 Spotted Redshank, *Bew. Brit. B.* 1804, ii. p. 88, fig. ; *Yarr. Brit.*
B. 2 edit. ii. p. 587, fig.
 Spotted Snipe, *Mont. Orn. Dict. & Suppl.* pl. ; *Penn. Brit. Zool.*
 1812, ii. p. 59.
Pl. enl. 875 ; *Gould, B. of Eur.* pl. 309.
- a. Suffolk. Presented by Mr. J. Leaman.
 b. Kent. Young.

- c. Somersetshire. Male. From Col. Montagu's collection.
 d. Kent. Female.
 e. Devonshire. Female, young.

b. GAMBETTA.

2. TOTANUS CALIDRIS. The Common Redshank.

Scolopax calidris, Linn. *S. N.* i. p. 245.

Totanus calidris, Bechst. *Naturg. Deuts.* iv. p. 216; *Temm. Man. d'Orn.* 1815, p. 415; *Leach, Syst. Cat. M. & B. B. M.* p. 31; *Boie, Isis*, 1822, p. 560; *Flem. Brit. An.* p. 102; *Brehm, Vög. Deuts.* p. 637; *Jenyns, Man. B. Vert. An.* p. 196; *Eyton, Cat. Brit. B.* p. 44; *Naum. Vög. Deuts.* (1836) viii. p. 95, t. 199; *Keys. & Bl. Wirbelth. Eur.* p. 62; *Pr. Bonap. Geogr. Comp. List of B.* p. 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 93; *Macgill. Man. N. H. Ornith.* ii. p. 93; *G. R. Gray, Gen. of B.* iii. p. 573.

Tringa gambetta, Gmel. *S. N.* i. p. 671.

Tringa striata, Gmel. *S. N.* i. p. 672.

Totanus littoralis, Brehm, *Vög. Deuts.* p. 636.

Totanus striatus, Brehm, *Vög. Deuts.* p. 637.

Tringa variegata, Brünnich, *Orn.* n. 181.

Gambetta calidris, Kaup, *Naturl. Syst.* p. 54.

Redshank, *Mont. Orn. Dict.*; *Bew. Brit. B.* 1804, ii. p. 91; *Penn. Brit. Zool.* 1812, ii. p. 57, pl. 10.

Redshank Sandpiper, Selby, *Brit. B.* ii. p. 72.

Common Redshank, *Yarr. Brit. B.* 2 edit. ii. p. 591, fig.

Pl. enl. 827, 845; *Gould, B. of Eur.* pl. 310.

a. Great Britain.

b. Kent. Male.

c. Lincolnshire. Male. From Col. Montagu's collection.

d. Sternum. England. Presented by John Ray, Esq.

c. HELODROMAS.

3. TOTANUS OCHROPUS. The Green Sandpiper.

Tringa ochropus, Linn. *S. N.* i. p. 250.

Totanus ochropus, *Temm. Man. d'Orn.* 1815, p. 420; *Leach, Syst. Cat. Mam. & B. B. M.* p. 30; *Boie, Isis* (1822), p. 650; *Flem. Brit. An.* p. 103; *Brehm, Vög. Deuts.* p. 641; *Jenyns, Man. B. Vert. An.* p. 197; *Eyton, Cat. Brit. B.* p. 44; *Naum. Vög. Deuts.* (1836) viii. p. 59, t. 197; *Keys. & Bl. Wirbelth. Eur.* p. 73;

Pr. Bonap. Geogr. Comp. List of B. p. 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 93; *Macgill. Man. N. H. Ornith.* ii. p. 94; *G. R. Gray, Gen. of B.* iii. p. 573.

Totanus rivalis, *Brehm, Vög. Deuts.* p. 642.

Totanus leucourus, *Brehm, Vög. Deuts.* p. 643.

Helodromas ochropus, *Kaup, Naturl. Syst.* p. 144.

Green Sandpiper, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 100, fig.; *Penn. Brit. Zool.* (1813) ii. p. 86, pl. 15; *Selby, Brit. Orn.* ii. p. 75; *Yarr. Brit. B.* 2 edit. ii. p. 595, fig.

Wood Sandpiper, *Markw. Linn. Trans.* i. p. 130, pl.

Pl. enl. 843; *Gould, B. of Eur.* pl. 315, f. 1.

a. Wiltshire. Male. From Col. Montagu's collection.

b. Wiltshire. From Col. Montagu's collection.

c, d. Epping. Presented by Henry Doubleday, Esq.

e. Sternum. England. Presented by John Ray, Esq.

d. RHYACOPHILUS.

4. TOTANUS GLAREOLA. The Wood Sandpiper.

Tringa glareola, *Linn. S. N.* i. p. 250.

Totanus glareola, *Temm. Man. d'Orn.* 1815, p. 421; *Boie, Isis* (1822) p. 560; *Flem. Brit. An.* p. 103; *Brehm, Vög. Deuts.* p. 640; *Jenyns, Man. B. Vert. An.* p. 198; *Eyton, Cat. Brit. B.* p. 44; *Naum. Vög. Deuts.* (1836) viii. p. 78, t. 198; *Keys. & Bl. Wirbelth. Eur.* p. 72; *Pr. Bonap. Geogr. Comp. List of B.* 51; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 93; *Macgill. Man. N. H. Ornith.* ii. p. 95; *G. R. Gray, Gen. of B.* iii. p. 573.

Totanus glareola, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31.

Totanus sylvestris, *Brehm, Vög. Deuts.* p. 638.

Totanus palustris, *Brehm, Vög. Deuts.* p. 639.

Tringa littorea, *Linn. Faun. Suec.* p. 66.

Tringa grallatoris, *Mont. Orn. Dict. Append.*

Totanus grallatoris, *Steph. Gen. Zool.* xii. p. 148.

Rhyacophilus glareola, *Kaup, Naturl. Syst.* p. 140.

Wood Sandpiper, *Mont. Orn. Dict. & Suppl.* pl.; *Penn. Brit. Zool.* (1812) ii. p. 88; *Selby, Brit. Orn.* ii. p. 77; *Yarr. Brit. B.* 2 edit. ii. p. 601, fig.

Long-legged Sandpiper, *Mont. Orn. Dict. Append.*

Gould, B. of Eur. pl. 315, f. 2.

a. Kent. Male. From Dr. Leach's collection.

b. Devonshire. Female. From Col. Montagu's collection.

e. GLOTTIS.

5. TOTANUS GLOTTIS. The Greenshank.

Totanus glottis, *Bechst. Naturg. Deuts.* iv. p. 249; *Temm. Man. d'Orn.* 1815, p. 425; *Boie, Isis* (1822), p. 560; *Flem. Brit. An.* p. 104; *Jenyns, Man. B. Vert. An.* p. 200; *Eyton, Cat. Brit. B.* p. 43; *Keys. & Bl. Wirbelth. Eur.* p. 72; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 92; *G. R. Gray, Gen. of B.* iii. p. 573.

Limosa totanus, *Pall. Zoogr.* ii. p. 183.

Scolopax canescens, *Gmel. S. N.* i. p. 668.

Totanus fistulans, *Bechst. Naturg. Deuts.* iv. p. 241.

Totanus griseus, *Bechst. Naturg. Deuts.* iv. p. 231.

Glottis chloropus, *Nils. Orn. Suec.* ii. p. 57; *Brehm, Vög. Deuts.* p. 630; *Pr. Bonap. Geogr. Comp. List of B.* p. 51; *Macgill. Man. N. H. Ornith.* ii. p. 91.

Glottis canescens, *Strickl.*

Limicula glottis, *Leach, Syst. Cat. Mam. & B. B. M.* p. 32.

Totanus chloropus, *Meyer, Vög. Liv. u. Esthlands.* p. 199.

Glottis grisea, *Brehm, Vög. Deuts.* p. 631.

Glottis fistulans, *Brehm, Vög. Deuts.* p. 631, t. 33, f. 2.

Glottis natans, *Koch, Baier. Zool.* i. p. 305.

Limosa glottis, *Pall. Zoogr.* ii. p. 179.

Greenshank, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 86, fig.; *Penn. Brit. Zool.* (1812) ii. p. 55; *Selby, Brit. Orn.* ii. p. 86; *Yarr. Brit. B.* 2 edit. ii. p. 618, fig.

Cinereous Godwit, *Penn. Brit. Zool.* (1813) ii. p. 50, pl. 11.

Pl. enl. 876; *Gould, B. of Eur.* pl. 312.

a. Kent. Adult.

b. Carmarthen. Male. From Col. Montagu's collection.

c. London Market. From Mr. J. Baker's collection.

d. Sternum. England. Presented by John Ray, Esq.

2. TRINGOIDES.

Tringoides, *Pr. Bonap. Sagg. Distr. Met. An. Vert.* (1831) p. 58.

Actitis, *Boie, Isis* (1826), p. 979.

Guinetta (*Briss.*), *G. R. Gray, List of Gen. of B.* (1840) p. 68.

Actiturus, *Pr. Bonap. Sagg. Distr. Met. An. Vert.* (1832) p.

Bartramia, *Less. Tr. d'Orn.* p. 553 (1831).

a. TRINGOIDES.

1. TRINGOIDES MACULARIA. The Spotted Sandpiper.

Tringa macularia, Linn. *S. N.* i. p. 249.

Totanus macularius, Temm. *Man. d'Orn.* 1815, p. 422; Boie, *Isis* (1822), p. 560; *Flem. Brit. An.* p. 103; Brehm, *Vög. Deuts.* p. 646; Jenyns, *Man. B. Vert. An.* p. 199; Eyton, *Cat. Brit. B.* p. 44.

Actitis macularia, Boie, *Isis* (1826), p. 979; Naum. *Vög. Deuts.* (1836) viii. p. 34, t. 195; *Keys. & Bl. Wirbelth. Eur.* p. 73; *Pr. Bonap. Geogr. Comp. List of B.* p. 51; Schleg. *Rev. Crit. des Ois. d'Eur.* p. 91; Macgill. *Man. N. H. Ornith.* ii. p. 97.

Tringoides macularia, G. R. Gray, *Gen. of B.* iii. p. 574.

Spotted Sandpiper, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 79; Selby, *Brit. Orn.* ii. p. 84; Yarr. *Brit. B.* 2 edit. ii. p. 613, fig.

Edwards, Birds, pl. 277, f. 2; *Gould, B. of Eur.* pl. 317.

(Norfolk).

2. TRINGOIDES HYPOLEUCA. The Common Sandpiper.

Tringa hypoleucus, Linn. *S. N.* i. p. 250.

Totanus hypoleucus, Temm. *Man. d'Orn.* 1815, p. 424; *Flem. Brit. An.* p. 104; Jenyns, *Man. B. Vert. An.* p. 199; Eyton, *Cat. Brit. B.* p. 44.

Tringa leucoptera, Pall. *Zoogr.* ii. p. 196.

Tringa canutus, Linn. *Faun. Suec.* p. 65.

Totanus guinetta, Leach, *Syst. Cat. Mam. & B. B. M.* p. 30.

Actitis hypoleucus, Boie, *Isis* (1822), p. 649; Brehm, *Vög. Deuts.* p. 649, t. 33, f. 4; Naum. *Vög. Deuts.* (1836) viii. p. 7, t. 194; *Keys. & Bl. Wirbelth. Eur.* p. 73; *Pr. Bonap. Geogr. Comp. List of B.* p. 51; Schleg. *Rev. Crit. des Ois. d'Eur.* p. 91; Macgill. *Man. N. H. Ornith.* ii. p. 96.

Actitis cinclus, Boie, *Isis* (1826), p. 327; Brehm, *Vög. Deuts.* p. 648.

Actitis stagnalis, Brehm, *Vög. Deuts.* p. 649.

Guinetta hypoleuca, G. R. Gray, *List of Gen. of B.* (1840) iii. p. 68.

Tringoides hypoleuca, G. R. Gray, *List of Gen. of B.* (1841) iii. p. 88.

Common Sandpiper, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 104, fig.; *Penn. Brit. Zool.* (1812) ii. p. 90, pl. 16, low. fig.; Selby, *Brit. Orn.* ii. p. 81; Yarr. *Brit. B.* 2 edit. ii. p. 607, fig.

Spotted Sandpiper, *Bew. Brit. B.* (1804) ii. p. 111, fig.

Pl. enl. 850; *Gould, B. of Eur.* pl. 318.

- a.
 b. London Market. Male. From Dr. Leach's collection.
 c. Pembrokeshire. Female. From Col. Montagu's collection.
 d. Skull. England. Presented by John Ray, Esq.

b. ACTITURUS.

3. TRINGOIDES RUFESCENS. The Buff-breasted Sandpiper.

Tringa rufescens, Vieill. *N. Dict. d'Hist. Nat.* t. 470; *Gal. des Ois.* t. 238; *Yarr. Trans. Linn. Soc.* xvi. p. 109, pl. 11; *Jenyns, Man. B. Vert. An.* p. 214; *Eyton, Cat. Brit. B.* p. 41; *Keys. & Bl. Wirbelth. Eur.* p. 77; *Pr. Bonap. Geogr. Comp. List of B.* p. 50; *Temm. Man. d'Orn.* (1840) iv. p. 408; *Macgill. Man. N. H. Ornith.* ii. p. 68; *G. R. Gray, Gen. of B.* iii. p. 579.

Actitis rufescens, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 92.

The Buff-breasted *Tringa*, *Selby, Brit. Orn.* ii. p. 142.

The Buff-breasted Sandpiper, *Yarr. Brit. B.* 2 edit. iii. p. 57, fig.

Gould, B. of Eur. pl. 326.

(Cambridgeshire and Norfolk).

iii. RECURVIROSTRINÆ.

1. RECURVIROSTRA.

Recurvirostra, *Linn. S. N.* (1744).

Trochilus, *Mæhr. Avium Gen.* p. 74 (1752).

Avocetta, *Briss. Orn.* vi. p. 537 (1760).

1. RECURVIROSTRA AVOCETTA. The Avocet.

Recurvirostra avocetta, *Linn. S. N.* i. p. 256; *Temm. Man. d'Orn.* 1815, p. 380; *Leach, Syst. Cat. Mam. & B. B. M.* p. 34; *Boie, Isis* (1822), p. 560; *Flem. Brit. An.* p. 101; *Brehm, Vög. Deuts.* p. 685; *Jenyns, Man. B. Vert. An.* p. 201; *Eyton, Cat. Brit. B.* p. 45; *Naum. Vög. Deuts.* (1836) viii. p. 213, t. 204; *Keys. & Bl. Wirbelth. Eur.* p. 71; *Pr. Bonap. Geogr. Comp. List of B.* p. 54; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 96; *Macgill. Man. N. H. Ornith.* ii. p. 87; *G. R. Gray, Gen. of B.* iii. p. 576.

Recurvirostra fissipes, *Brehm, Vög. Deuts.* p. 686, t. 35, f. 2.

Avocetta europæa, *Dum.*

Avocet, *Bew. Brit. B.* (1804) ii. p. 158, fig.; *Yarr. Brit. B.* 2 edit. ii. p. 624, fig.

Scooping Avoset, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 143; *Selby, Brit. Orn.* ii. p. 90.

Pl. enl. 353; *Gould, B. of Eur.* pl. 368.

a. South Wales. Male. From Col. Montagu's collection.

b. Sternum. England. Presented by John Ray, Esq.

2. HIMANTOPUS.

Himantopus, *Briss. Orn.* v. p. 33 (1760).

Macrotrarsus, *Lacep. Mem. de l'Inst.* iii. p. (1800—1801).

Hypsibates, *Nitzsch, in Esch. und Gruber, Encycl.* xvi. p. 150 (1827).

1. HIMANTOPUS CANDIDUS. The Black-winged Stilt.

Charadrius himantopus, *Linn. S. N.* i. p. 255.

Himantopus melanopterus, *Temm. Man. d'Orn.* (1820), ii. p. 528; *Boie, Isis* (1822), p. 559; *Brehm, Vög. Deuts.* p. 682; *Jenyns, Man. B. Vert. An.* p. 201; *Eyton, Cat. Brit. B.* p. 45; *Pr. Bonap. Geogr. Comp. List. of B.* p. 54; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 96; *Macgill. Man. N. H. Ornith.* ii. p. 88.

Himantopus longipes, *Brehm, Vög. Deuts.* p. 683, t. 35, f. 1.

Himantopus rufipes, *Bechst. Naturg. Deuts.* iv. p. 446, t. 25, f. 1; *Brehm, Vög. Deuts.* p. 681.

Himantopus Plinii, *Flem. Brit. An.* p. 112.

Himantopus atropterus, *Meyer, Taschenb. Deuts.* p. 315; *Temm. Man. d'Orn.* 1815, p. 338.

Himantopus candida, *Bonn. Encyc. Meth.* p. 24; *G. R. Gray, Gen. of B.* iii. p. 577.

Himantopus vulgaris, *Bechst. Ornith. Taschenb.* ii. p. 325.

Hypsibates himantopus, *Nitzsch, in Esch. und Gruber, Encycl.* xvi. p. 150; *Naum. Vög. Deuts.* (1836) viii. p. 193, t. 203; *Keys. & Bl. Wirbelth. Eur.* p. 72.

Charadrius autumnalis, *Hasselq. Iter.* p. 253.

Himantopus albicollis, *Vieill. Faune Franç.* p. 269, t. 117, f. 2.

Long-legged Plover, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 4, fig.; *Penn. Brit. Zool.* (1813) ii. p. 100.

Black-winged Stilt, *Selby, Brit. Ornith.* ii. p. 247; *Yarr. Brit. B.* 2 edit. ii. p. 629, fig.

Pl. enl. 878; *Gould, B. of Eur.* pl. 289.

a. Great Britain. Male. From Mr. Turner's collection.

b. Great Britain. Female. From Mr. Turner's collection.

iv. TRINGINÆ.

1. PHILOMACHUS, *Mæhr.*

Philomachus, *Mæhr. Avium Gen.* p. 76 (1752).

Machetes, *Cuv. Règ. An.* (1817) i. p. 490.

Pavoncella, *Leach, Syst. Cat. Mam. & B. B. M.* p. 29 (1816).

1. PHILOMACHUS PUGNAX. The Ruff.

Tringa pugnax, *Linn. S. N.* i. p. 247; *Temm. Man. d'Orn.* 1815, p. 408; *Flem. Brit. Anim.* p. 110; *Jenyns, Man. B. Vert. Anim.* p. 207; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 91.

Philomachus pugnax, *G. R. Gray, List of Gen. of B.* (1841) p. 89; *Gen. of B.* iii. p. 579.

Totanus pugnax, *Nils.; Savi, Ornith. Tosc.* i. p. 263.

Tringa rufescens, *Bechst. Naturg. Deuts.* iv. p. 332.

Tringa littorea, *Linn. S. N.* i. p. 251.

Tringa Grenovicensis, *Lath. Ind. Orn.* ii. p. 731.

Tringa equestris, *Lath. Ind. Orn.* ii. p. 730.

Tringa variegata, *Brünn. Orn. Bor.* p. 54.

Machetes planiceps, *Brehm, Vög. Deuts.* p. 671.

Machetes alticeps, *Brehm, Vög. Deuts.* p. 670, t. 34, f. 4.

Machetes pugnax, *Cuv. Règ. An.* i. p. 490; *Boie, Isis* (1822), p. 561; *Brehm, Vög. Deuts.* p. 672; *Eyton, Cat. Brit. B.* p. 41; *Naum. Vög. Deuts.* (1834) vii. p. 502, t. 190—193; *Keys. & Bl. Wirbelth. Eur.* p. 75; *Pr. Bonap. Geogr. Comp. List of B.* p. 50; *Macgill. Man. N. H. Ornith.* ii. p. 75.

Pavoncella pugnax, *Leach, Syst. Cat. Mam. & B. B. M.* p. 29.

Ruff, *Mont. Orn. Dict.; Bew. Brit. B.* (1812) ii. p. 95, fig.; *Penn. Brit. Zool.* (1812) ii. p. 71, pl. 14; *Selby, Brit. Orn.* ii. p. 130; *Yarr. Brit. B.* 2 edit. ii. p. 645, fig.

Red-legged Sandpiper, *Bew. Brit. B.* (1804) ii. p. 113, fig.

Greenwich Sandpiper, *Bew. Brit. B.* (1804) ii. p. 108.

Yellow-legged Sandpiper, *Mont. Orn. Dict. App.; Penn. Brit. Zool.* (1812) ii. p. 70.

Pl. enl. 305, 306, 300, 844; *Gould, B. of Eur.* pl. 328.

a. Great Britain. Male.

b—g. Lincolnshire. Males.

h. Great Britain. Male. From Col. Montagu's collection.

i. Lincolnshire. Male. From Col. Montagu's collection.

j. Lincolnshire. Female. From Col. Montagu's collection.

k. Edinburgh. From Mr. Bullock's collection.

- l. Lincolnshire. Female. From Col. Montagu's collection.
 m. ———. Male.
 n. Cambridgeshire. Presented by Mr. J. Baker.
 o, p. Two Sterna. England. Presented by T. Ingall, Esq.
 q. Sternum. England. Presented by John Ray, Esq.

2. TRINGA.

- Tringa*, Linn. *S. N.* (1735).
Calidris, Cuv. *Règ. An.* (1817) i. p. 489.
Canutus, Brehm (1830).
Ancylocheilus, Kaup, *Naturl. Syst. der Eur. Thier.* p. 50 (1829).
Leimonites, Kaup, *Naturl. Syst. der Eur. Thier.* p. 37 (1829).
Actodromas, Kaup, *Naturl. Syst. der Eur. Thier.* p. 55 (1829).
Falcinellus, Kaup, *Naturl. Syst. der Eur. Thier.* p. 37 (1829).
Erolia, Vieill. *Analyse, &c.*, p. 55 (1816).
Falcinellus, Cuv. *Règ. An.* (1817) i. p. 486.

a. CANUTUS.

1. TRINGA CANUTUS. The Knot.

- Tringa canutus*, Linn. *S. N.* i. p. 251; Leach, *Syst. Cat. Mam. & B. B. M.* p. 29; Flem. *Brit. An.* p. 109; Jenyns, *Man. B. Vert. An.* p. 213; Eyton, *Cat. Brit. B.* p. 41; Keys. & Bl. *Wirbelth. Eur.* p. 76; Pr. Bonap. *Geogr. Comp. List of B.* p. 49; Schleg. *Rev. Crit. des Ois. d'Eur.* p. 88; Macgill. *Man. N. H. Ornith.* ii. p. 67; G. R. Gray, *Gen. of B.* iii. p. 579.
Tringa ferruginea, Brünn. *Orn.* No. 180.
Tringa islandica, Gmel. *S. N.* i. p. 682; Leach, *Syst. Cat. Mam. & B. B. M.* p. 29; Naum. *Vög. Deuts.* (1834) vii. p. 372, t. 183.
Tringa grisea, Gmel. *S. N.* i. p. 681.
Tringa cinerea, Gmel. *S. N.* i. p. 673; Temm. *Man. d'Orn.* 1815, p. 404; Boie, *Isis* (1822), p. 560.
Tringa calidris, Linn. *S. N.* i. p. 253.
Tringa nævia, Gmel. *S. N.* i. p. 681.
Tringa ferruginea, Meyer, *Taschenb. Deuts.* ii. p. 395.
Tringa australis, Lath. *Ind. Orn.* ii. p. 737.
Canutus islandicus, Brehm, *Vög. Deuts.* p. 654.
Canutus cinereus, Brehm, *Vög. Deuts.* p. 655, t. 34, f. 2.
 Knot, *Mont. Orn. Dict.*; Selby, *Brit. Orn.* ii. p. 138; Yarr. *Brit. B.* 2 edit. iii. p. 52, fig.

Red Sandpiper, *Bew. Brit. B.* (1804) ii. p. 116; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 89.

Ash-coloured Sandpiper, *Bew. Brit. B.* (1804) ii. p. 103; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 78.

Pl. enl. 366, 365; *Gould, B. of Eur.* pl. 324.

a. Essex. Male. Summer.

b. Norfolk. Female. Presented by Rev. W. Whitear.

c. ———. Female. Summer. From Col. Montagu's collection.

d. Carmarthen. Male. Winter. From Col. Montagu's collection.

e. Devonshire. Male. Summer. Presented by W. Comyns, Esq.

f. ———. In change.

g. ———. Young.

h. Carmarthen. Female. Winter. From Col. Montagu's collection.

i. Leadenhall Market. From Mr. J. Baker's collection.

j. Sternum. England. Presented by John Ray, Esq.

b. TRINGA.

2. TRINGA MARITIMA. The Purple Sandpiper.

Tringa maritima, *Brünn. Orn. Bor.* No. 182; *Temm. Man. d'Orn.* (1820) p. 619; *Brehm, Vög. Deuts.* p. 651, t. 34, f. 1; *Jenyns, Man. B. Vert. An.* p. 211; *Eyton, Cat. Brit. B.* p. 42; *Naum. Vög. Deuts.* (1834) vii. p. 467, t. 188; *Keys. & Bl. Wirbelth. Eur.* p. 76; *Pr. Bonap. Geogr. Comp. List of B.* p. 49; *Macgill. Man. N. H. Ornith.* ii. p. 67; *G. R. Gray, Gen. of B.* iii. p. 579.

Tringa nigricans, *Mont. Linn. Trans.* iv. p. 40, pl. 2; *Leach, Syst. Cat. Mam. & B. B. M.* p. 30; *Brehm, Vög. Deuts.* p. 652.

Tringa striata, *Flem. Brit. An.* p. 110.

Tringa arquatella, *Pall. Zoogr.* ii. p. 190.

Tringa canadensis, *Lath. Ind. Orn. Suppl.* p. 65.

Tringa littoralis, *Brehm, Vög. Deuts.* p. 652.

Totanus maritimus, *Steph. Gen. Zool.* xii. p. 146.

Knot, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 75, fig.; *Penn. Brit. Zool.* (1812) ii. p. 76.

Black Sandpiper, *Penn. Brit. Zool.* (1812) ii. p. 81.

Purple or Rock Tringa, *Selby, Brit. Orn.* ii. p. 150.

Selninger Sandpiper, *Penn. Brit. Zool.* (1812) ii. p. 80.

Purple Sandpiper. *Yarr. Brit. B.* 2 edit. iii. p. 88, fig.

Gould, B. of Eur. pl. 344.

- a. Somersetshire. Winter. Male. From Col. Montagu's collection.
 b. Great Britain. Winter. Female. From Col. Montagu's collection.
 c. Cornwall. Presented by D. W. Mitchell, Esq.
 d. Sternum. England. Presented by T. Ingall, Esq.
 e. Sternum. England.

3. TRINGA PECTORALIS. The Pectoral Sandpiper.

Tringa pectoralis, Say, *Long's Exped.* i. p. 171; *Pr. Bonap. Syn. of Birds U. S.* p. 318; *Amer. Orn.* iv. p. 43, pl. 23, f. 2; *Jenyns, Man. B. Vert. An.* p. 210; *Eyton, Cat. Brit. B.* p. 41; *Keys. & Bl. Wirbelth. Eur.* p. 77; *Temm. Man. d'Orn.* (1840) iv. p. 397; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 89; *Macgill. Man. N. H. Ornith.* ii. p. 69; *G. R. Gray, Gen. of B.* iii. p. 579.

Pelidna pectoralis, *Pr. Bonap. Geogr. Comp. List of B.* p. 50.

Pectoral Sandpiper, *Eyton, R. Brit. B.* p. 42, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 77, fig.

Gould, B. of Eur. pl. 327.

(Breydon Broad, Yarmouth and Penzance).

4. TRINGA SCHINZII. Schinz's Sandpiper.

Tringa Schinzii, *Pr. Bonap. Syn. B. of U. S.* p. ; *Naum. Vög. Deuts.* (1834) vii. p. 453, t. 187? *Eyton, Fauna of Shropshire, Ann. Nat. Hist.* ii. p. 53; *Macgill. Man. N. H. Ornith.* ii. p. 72; *G. R. Gray, Gen. of B.* iii. p. 579.

Pelidna Schinzii, *Pr. Bonap. Geogr. Comp. List of B.* p. 50?

Tringa cinclus minor, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 89?

Tringa pygmæa, *Schinz, Cuv. Règ. Anim. Deuts. Ueberpe,* i. p. 782.

Tringa Bonapartei, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 89; *Thomp. Ann. & Mag. Nat. Hist.* (1846) p. 311.

Schinz's Sandpiper, *Yarr. Brit. B.* 2 edit. iii. p. 74, fig.

Gould, B. of Eur. pl. 330.

(Stoke Heath, Shropshire, and Ireland).

5. TRINGA ALPINA. The Dunlin.

Tringa alpina, Linn. *S. N.* i. p. 249; Leach, *Syst. Cat. Mam. & B. B. M.* p. 30; Boie, *Isis* (1822), p. 561; *Flem. Brit. An.* p. 108; *Naum. Vög. Deuts.* (1834) vii. p. 427, t. 186; Eyton, *Cat. Brit. B.* p. 42.

Tringa cinclus, Linn. *S. N.* i. p. 251; Leach, *Syst. Cat. Mam. & B. B. M.* p. 30; *Keys. & Bl. Wirbelth. Eur.* p. 76; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 89; Macgill, *Man. N. H. Ornith.* ii. p. 70; G. R. Gray, *Gen. of B.* iii. p. 579.

Tringa ruficollis, Pall. *Reis.* iii. p. 700.

Tringa pusilla, Gmel. *S. N.* i. p. 663.

Numenius variabilis, Bechst. *Naturg. Deuts.* iv. p. 141.

Tringa variabilis, Meyer, *Taschenb. Deuts.* ii. p. 397; Temm. *Man. d'Orn.* 1815, p. 395; Jenyns, *Man. B. Vert. An.* p. 209.

Pelidna cinclus, Pr. Bonap. *Geogr. Comp. List. of B.* p. 50.

Pelidna variabilis, Steph. *Gen. Zool.* xii. p. 98; Brehm, *Vög. Deuts.* p. 662.

Pelidna alpina, Boie, Brehm, *Vög. Deuts.* p. 661.

Purre, *Mont. Orn. Dict.*; Bew. *Brit. B.* (1804) ii. p. 119, fig.; *Penn. Brit. Zool.* (1812) ii. p. 94.

Dunlin, Bew. *Brit. B.* (1804) ii. p. 117, fig.; *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 92; Yarr. *Brit. B.* 2 edit. iii. p. 81, fig.

Gould, *B. of Eur.* pl. 329.

- a. Carmarthenshire. Summer. Male. From Col. Montagu's collection.
- b. Cornwall. Young. Male. From Col. Montagu's collection.
- c. Great Britain. From Col. Montagu's collection.
- d. Great Britain. Winter. From Col. Montagu's collection.
- e. Devonshire. Summer. Female.
- f. Great Britain. In change.
- g. London Market. Summer. Female.
- h—j. Hayling Island. Presented by J. W. Tyndale, Esq.
- k. Cambridgeshire. Presented by Mr. J. Baker.
- l—n. Sanda, Orkney. Very young. From Mr. J. Baker's collection.
- o. Sanda. Adult. From Mr. J. Baker's collection.
- p. Cambridgeshire. From Mr. J. Baker's collection.
- q. Sternum. England. Presented by John Ray, Esq.

c. ACTODROMAS.

6. TRINGA MINUTA. The Little Stint.

- Tringa minuta*, *Leisler, Nachtr. zu Bechst. Naturg. Deuts.* i. p. 74 ; *Temm. Man. d'Orn.* 1815, p. 403 ; *Boie, Isis* (1822), p. 561 ; *Flem. Brit. An.* p. 109 ; *Jenyns, Man. B. Vert. An.* p. 212 ; *Naum. Vög. Deuts.* (1834) vii. p. 391, t. 184 ; *Keys. & Bl. Wirbelth. Eur.* p. 77 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 90 ; *Macgill. Man. N. H. Ornith.* ii. p. 73 ; *G. R. Gray, Gen. of B.* ii. p. 579.
- Tringa cinclus*, *Pall. Zoogr.* ii. p. 201.
- Tringa pusilla*, *Wolf und Meyer, Taschenb.* ii. p. 391.
- Tringa Temminckii*, *Koch, Baier. Zool.* i. p. 292.
- Pelidna minuta*, *Boie, Isis* (1826), p. 979 ; *Brehm, Vög. Deuts.* p. 665 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 50.
- Pelidna pusilla*, *Brehm, Vög. Deuts.* p. 666.
- Actodromas minuta*, *Kaup, Naturl. Syst.* p. 55.
- Little Stint, *Bew. Brit. B.* (1804) ii. p. 122, fig. ; *Yarr. Brit. B.* 2 edit. ii. p. 66, fig.
- Little Sandpiper, *Mont. Orn. Dict.* ; *Penn. Brit. Zool.* (1812) ii. p. 95.
- Brown Sandpiper, *Penn. Brit. Zool.* (1812) ii. p. 93.
- Minute *Tringa*, *Selby, Brit. Orn.* ii. p. 147.
- Gould, B. of Eur.* pl. 332.

- a. Somersetshire.
- b. Epping. Summer. Presented by Henry Doubleday, Esq.
- c. Sternum. England. Presented by T. Ingall, Esq.
- d. Sternum. England. Presented by John Ray, Esq.
- e. Skull. England. Presented by John Ray, Esq.

d. LEIMONITES.

7. TRINGA TEMMINCKII. Temminck's Stint.

- Tringa Temminckii*, *Leisler, Nachtr. zu Bechst. Naturg. Deuts.* i. p. 95 ; *Temm. Man. d'Orn.* 1815, p. 401 ; *Boie, Isis* (1822), p. 561 ; *Jenyns, Man. B. Vert. An.* p. 211 ; *Naum. Vög. Deuts.* (1834) vii. p. 483, t. 189 ; *Keys. & Bl. Wirbelth. Eur.* p. 77 ; *Eyton, Cat. Brit. B.* p. 42 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 90 ; *Macgill. Man. N. H. Ornith.* ii. p. 73 ; *G. R. Gray, Gen. of B.* iii. p. 579.
- Tringa pusilla*, *Lath. Ind. Orn.* ii. p. 737 ; *Bechst. Naturg. Deuts.* iv. p. 308 ; *Flem. Brit. An.* p. 108.

- Pelidna Temminckii, *Boie, Isis* (1826), p. 979; *Brehm, Vög. Deuts.* p. 667; *Pr. Bonap. Geogr. Comp. List of B.* p. 50.
 Leimonites Temminckii, *Kaup, Naturl. Syst.* p. 37.
 Little Sandpiper, *Mont. Orn. Dict. App.* pl.
 Temminck's Tringa, *Selby, Brit. Orn.* ii. p. 144.
 Temminck's Sandpiper, *Eyton, R. Brit. B.* p. 44, fig.
 Temminck's Stint, *Yarr. Brit. B.* 2 edit. ii. p. 70, fig.
Gould, B. of Eur. pl. 333.

a. Devonshire. Winter. From Col. Montagu's collection.

e. ANCYLOCHEILUS.

8. TRINGA SUBARQUATA. The Curlew Sandpiper.

- Scolopax subarquata*, *Guldenst. Comm. Petrop.* xix. p. 471; *Gmel. S. N.* i. p. 658.
Scolopax africanus, *Gmel. S. N.* i. p. 655.
Numenius subarquata, *Bechst. Naturg. Deuts.* iv. p. 135.
Numenius pygmæus, *Bechst. Naturg. Deuts.* iv. p. 148.
Numenius africanus, *Lath. Ind. Orn.* ii. p. 712.
Tringa pygmæa, *Leach, Syst. Cat. Mam. & B. B. M.* p. 30.
Tringa subarquata, *Temm. Man. d'Orn.* 1815, p. 393; *Boie, Isis* (1822), p. 560; *Flem. Brit. An.* p. 107; *Naum. Vög. Deuts.* (1834) vii. p. 408, t. 185; *Jenyns, Man. B. Vert. An.* p. 208; *Eyton, Cat. Brit. B.* p. 42; *Keys. & Bl. Wirbelth. Eur.* p. 76; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 88; *Macgill. Man. N. H. Ornith.* ii. p. 71; *G. R. Gray, Gen. of B.* iii. p. 579.
Pelidna subarquata, *Cuv., Brehm, Vög. Deuts.* p. 657; *Pr. Bonap. Geogr. Comp. List of B.* p. 50.
Ancylocheilus subarquata, *Kaup, Naturl. Syst.* p. 50.
Tringa falcinella, *Pall. Zoogr.* ii. p. 188.
Tringa ferruginea, *Brünn. Orn. Bor.* No. 180.
Numenius ferrugineus, *Wolf und Meyer, Taschenb.* ii. p. 356.
Pelidna macrorhynchos, *Brehm, Vög. Deuts.* p. 658.
Tringa islandica, *Retz. Faun. Suec.* p. 192.
Scolopax Dethardingii, *Bechst. von Lath. Syn.* v. p. 130, t. 123.
 Pigmy Curlew *Mont. Orn. Dict. & Suppl.* pl.
 Red Sandpiper, *Mont. Orn. Dict.; Penn. Brit. Zool.* (1812) ii. p. 89, pl. xvii.
 Curlew Tringa, *Selby, Brit. Orn.* ii. p. 157.
 Curlew Sandpiper, *Yarr. Brit. B.* 2 edit. ii. p. 47, fig.
Gould, B. of Eur. pl. 328.

- a. Isle of Grain. Summer. From Mr. Gould's collection.
 b. Orkney. In change. Presented by Dr. Edmonston.
 c. Epping. Presented by Henry Doubleday, Esq.
 d. Norfolk. Winter. Presented by the Rev. W. Whitear.
 e. Yarmouth. Summer. Presented by Mr. C. Hubbard.
 f. London Market. From Mr. J. Baker's collection.
 g. Sternum. England. Presented by John Ray, Esq.

f. LIMICOLA.

9. TRINGA PYGMÆA. The Broad-billed Sandpiper.

- Numenius pygmæus, *Lath. Ind. Orn.* ii. p. 713.
 Tringa platyrhyncha, *Temm. Man. d'Orn.* (1820) ii. p. 616; *Keys. & Bl. Wirbelth. Eur.* p. 90; *Macgill. Man. N. H. Ornith.* ii. p. 72; *G. R. Gray, Gen. of B.* iii. p. 579.
 Numenius pusillus, *Bechst. Naturg. Deuts.* iv. p. 152.
 Limicola pygmæa, *Koch, Baier. Zool.* i. p. 315; *Naum. Vög. Deuts.* (1836), p. 271, t. 207.
 Tringa pygmæa, *Savi, Ornit. Tosc.* ii. p. 291.
 Pelidna platyrhyncha, *Cuv., Pr. Bonap. Geogr. Comp. List of B.* p. 50.
 Tringa eloriodes, *Vieill. N. Dict. d'Hist. Nat.* xxxiv. p. 465; *Fauna Franc.* p. 287, t. 126, f. 1.
 Broad-billed Sandpiper, *Yarr. Brit. B.* 2 edit. ii. p. 61, fig.
Gould, B. of Eur. pl. 331.
 (Norfolk).

3. CALIDRIS.

- Calidris, *Cuv. Anat. Comp.* i. *Tab. Sec. Cl. des Ois.* (1799-1800).
 Arenaria, *Meyer, Taschenb. Deuts.* ii. p. 326 (1810).

1. CALIDRIS ARENARIA. The Sanderling.

- Tringa arenaria, *Linn. S. N.* i. p. 255; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 90.
 Charadrius calidris, *Linn. S. N.* i. p. 255.
 Arenaria calidris, *Meyer, Taschenb. Deuts.* vii. p. 68, t. 59, f. 4.
 Arenaria vulgaris, *Bechst. Deuts. Taschenb.* ii. p. 462; *Temm. Man. d'Orn.* 1815, p. 334; *Steph. Gen. Zool.* xi. p. 490, pl. 35.

- Calidris arenaria*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 28; *Flem. Brit. An.* p. 112; *Brehm, Vög. Deuts.* p. 673; *Naum. Vög. Deuts.* (1834) vii. p. 353, t. 182; *Jenyns, Man. B. Vert. An.* p. 183; *Eyton, Cat. Brit. B.* p. 42; *Pr. Bonap. Geogr. Comp. List of B.* p. 50; *Keys. & Bl. Wirbelth. Eur.* p. 75; *Macgill. Man. N. H. Ornith.* ii. p. 65; *G. R. Gray, Gen. of B.* ii. p. 581.
- Charadrius rubidus*, *Gmel. S. N.* i. p. 688.
- Arenaria grisea*, *Bechst. Naturg. Deuts.* iv. p. 368.
- Calidris grisea*, *Brehm, Vög. Deuts.* p. 674.
- Tringa tridactyla*, *Pall. Zoogr.* ii. p. 198.
- Sanderling, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 1, fig.; *Penn. Brit. Zool.* (1812) ii. p. 106, pl. 18; *Yarr. Brit. B.* 2 edit. ii. p. 491, fig.
- Common Sanderling, *Selby, Brit. Orn.* ii. p. 208.
- Gould, B. of Eur.* pl. 335.
- a. Great Britain.
- b. Carmarthen. From Col. Montagu's collection.
- c, d. Great Britain.
- e. Great Britain. Presented by J. Gould, Esq.
- f. Cornwall. Young. From Col. Montagu's collection.
- g. Great Britain. Young.
- h. Inverness. Adult. From Mr. J. Baker's collection.
- i. Southend. Young. From Mr. J. Baker's collection.
- j. Sternum. England. Presented by T. Ingall, Esq.

V. SCOLOPACINÆ.

1. MACRORAMPHUS.

Macroramphus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31 (1816).
Lymnodromus, *Pr. Max.* (183 ?)

1. MACRORAMPHUS GRISEUS. The Brown Snipe.

Scolopax grisea, *Gmel. S. N.* i. p. 658; *Temm. Man. d'Orn.* (1820) ii. p. 679; *Flem. Brit. An.* p. 106; *Jenyns, Man. B. Vert. An.* p. 207; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 86.

Scolopax noveboracensis, *Gmel. S. N.* i. p. 658.

Scolopax Paykullii, *Nils. Orn. Suec.* ii. p. 106.

Totanus noveboracensis, *Sabine, Frankl. Journ. App.* p. 687.

Macroramphus griseus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31; *Steph. Gen. Zool.* xii. p. 61, pl. 9; *Eyton, Cat. Brit. B.* p. 40; *Pr. Bonap. Geogr. Comp. List of B.* p. 52; *Keys. & Bl. Wirbelth. Eur.* p. 75; *Macgill. Man. N. H. Ornith.* ii. p. 100; *G. R. Gray, Gen. of B.* iii. p. 582.

Brown Snipe, *Mont. Orn. Dict. & Suppl.* pl.; *Penn. Brit. Zool.* (1812) ii. p. 65; *Yarr. Brit. B.* 2 edit. iii. p. 43, fig.

Red-breasted Snipe, *Mont. Linn. Trans.* iv. p. 198; *Mont. Orn. Dict. Suppl.* pl.; *Eyton, R. Brit. B.* p. 36, fig.

Gould, B. of Eur. pl. 323.

a. Devonshire. Winter. From Col. Montagu's collection.

b. Norfolk. Very young. From Mr. J. Baker's collection.

2. GALLINAGO.

Gallinago, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31 (1816).

Numenius, *Linn. S. N.* (1735).

Telmatias, *Boie, Isis* (1826) p. 980.

Ascalopex, *Keys. & Bl. Wirbelth. Eur.* p. 78 (1840).

Pelorychus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 119 (1829).

Enalius, *Kaup, Naturl. Syst. der Eur. Thier.* p. 121 (1829).

Xylocota, *Pr. Bonap.* (1839).

Homoptilura, *G. R. Gray, List of Gen. of B.* (1840) p. 70.

Lymnocryptes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 118 (1829).

Philolimnos, *Brehm, Vög. Deuts.* p. 622 (1831).

a. GALLINAGO.

1. GALLINAGO MAJOR. The Great Snipe.

Scolopax major, *Gmel. S. N.* i. p. 661; *Temm. Man. d'Orn.* 1815, p. 438; *Flem. Brit. An.* p. 105; *Naum. Vög. Deuts.* (1836) viii. p. 291, t. 208; *Jenyns, Man. B. Vert. An.* p. 205; *Eyton, Cat. Brit. B.* p. 39; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 86.

Gallinago major, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31; *Steph. Gen. Zool.* xii. p. 61, pl. 8; *Pr. Bonap. Geogr. Comp. List of B.* p. 52; *G. R. Gray, Gen. of B.* iii. p. 583.

Gallinago Montagu, *Pr. Bonap. Geogr. Comp. List of B.* p. 52.

Telmatias major, *Brehm, Vög. Deuts.* p. 615.

Telmatias gallinago, *Boie, Isis* (1826), p. 980.

Telmatias nisor, *Brehm, Vög. Deuts.* p. 616.

Scolopax media, *Frisch. Vög.* t. 228.

Scolopax paludosa, *Retz. Faun. Suec.* p. 175.

Scolopax palustris, *Pall. Zoogr.* ii. p. 173.

Ascalopax major, *Keys. & Bl. Wirbelth. Eur.* p. 78.

Scolopax solitaria, *Macgill. Man. N. H. Ornith.* ii. p. 102.

Great Snipe, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 67;
Penn. Brit. Zool. (1812) ii. p. 62; *Selby, Brit. Orn.* ii. p. 115;
Yarr. Brit. B. 2 edit. iii. p. 18, fig.

Solitary Snipe, *Bew. Brit. B.* (1804) ii. p. 67, note.

Gould, B. of Eur. pl. 320.

a. Suffolk. Male. From Col. Montagu's collection.

b. Kent. Male. From Col. Montagu's collection.

c. Sternum. England. Presented by John Ray, Esq.

ENALIUS (?)

2. ? GALLINAGO SABINII. Sabine's Snipe.

Scolopax Sabinii, *Vigors, Linn. Trans.* xiv. p. 556, pl. 21; *Jard. & Selby, Illustr. Ornith.* pl. 27; *Flem. Brit. An.* p. 105; *Jenyns, Man. B. Vert. An.* p. 204; *Eyton, Cat. Brit. B.* p. 40; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 102.

Gallinago Sabini, *Pr. Bonap. Geogr. Comp. List of B.* p. 52; *G. R. Gray, Gen. of B.* iii. p. 583.

Ascalopax Sabini, *Keys. & Bl. Wirbelth. Eur.* p. 77.

Enalius Sabini, *Kaup, Naturl. Syst.* p. 121.

Xylocota Sabini, *Pr. Bonap.*

Homoptilura Sabini, *G. R. Gray, List of Gen. of B.* (1840) p. 70.

Sabine's Snipe, *Selby, Brit. Orn.* ii. p. 118; *Yarr. Brit. B.* 2 edit. iii. p. 39, fig.

Gould, B. of Eur. pl. 321, f. 1.

(Queen's County, Ireland, and Heron Court, Hampshire).

3. GALLINAGO MEDIA. The Common Snipe.

Scolopax gallinago, *Linn. S. N.* i. p. 244; *Temm. Man. d'Orn.* 1815, p. 439; *Flem. Brit. An.* p. 106; *Jenyns, Man. B. Vert. An.* p. 205; *Naum. Vög. Deuts.* (1836) viii. p. 310, t. 209; *Eyton, Cat. Brit. B.* p. 39; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 103.

Telmatias gallinago, *Boie, Isis* (1826), p. 979; *Brehm, Vög. Deuts.* p. 620.

Gallinago media, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31; *Steph. Gen. Zool.* xii. p. 54; *G. R. Gray, Gen. of B.* iii. p. 583.

- Gallinago scolopacinus*, *Pr. Bonap. Geogr. Comp. List of B.* p. 52.
Scolopax grallinaria, *Gmel. S. N.* i. p. 662.
Ascalopax gallinago, *Keys. & Bl. Wirbelth. Eur.* p. 77.
Telmatias septentrionalis, *Brehm, Vög. Deuts.* p. 619.
Telmatias stagnatilis, *Brehm, Vög. Deuts.* p. 618.
Telmatias Færøensis, *Brehm, Vög. Deuts.* p. 617.
 Common Snipe, *Mont. Orn. Dict; Bew. Brit. B.* (1804) ii. p. 68,
 fig.; *Penn. Brit. Zool.* (1812) ii. p. 60, pl. 13, low. fig.; *Selby,*
Brit. Orn. ii. p. 121; *Yarr. Brit. B.* 2 edit. iii. p. 25, fig.
Pl. enl. 883; *Gould, B. of Eur.* pl. 321, f. 2.
 a. Devonshire. Male. From Col. Montagu's collection.
 b. Ireland. Pale variety.
 c—e. Cambridgeshire. Very young. Presented by Mr. J. Baker.
 f. Cambridgeshire. Young. Presented by Mr. J. Baker.
 g. Sternum. England. Presented by John Ray, Esq.

b. PELORYCHUS (?)

4. ? GALLINAGO BREHMII. Brehm's Snipe.

- Scolopax Brehmii*, *Kaup, Isis* (1823), p. 1147; *Savi, Ornit. Tosc.*
 ii. p. 315; *Ann. & Mag. Nat. Hist.* (1847) p. 382.
Gallinago Brehmii, *Pr. Bonap. Fauna Italica*, p. , t. 43; *G. R.*
Gray, Gen. of B. iii. p. 583; *Jard. Contr. Orn.* (1849) p.
Telmatias Brehmii, *Boie, Brehm, Vög. Deuts.* p. 618.
Pelorychus Brehmii, *Kaup, Naturl. Syst.* p. 119.
 (Near Lockerby).

c. LYMNOCRYPTES.

5. GALLINAGO GALLINULA. The Jack Snipe.

- Scolopax gallinula*, *Linn. S. N.* i. p. 244; *Temm. Man. d'Orn.* 1815,
 p. 440; *Flem. Brit. An.* p. 106; *Jenyns, Man. B. Vert. An.* p.
 206; *Naum. Vög. Deuts.* (1836) viii. p. 344, t. 210; *Eyton, Cat.*
Brit. B. p. 40; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 86; *Macgill.*
Man. N. H. Ornith. ii. p. 104.
Gallinago minima, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31;
Steph. Gen. Zool. xiii. p. 57.
Gallinago gallinula, *Pr. Bonap. Geogr. Comp. List of B.* p. 52; *G.*
R. Gray, Gen. of B. iii. p. 583.
Ascalopax gallinula, *Keys. & Bl. Wirbelth. Eur.* p. 77.
Philolimnos stagnatilis, *Brehm, Vög. Deuts.* p. 623.

Philolimnos minor, *Brehm, Vög. Deuts.* p. 624, t. 32, f. 4.

Lymnocyptes gallinula, *Kaup, Naturl. Syst.* p. 118.

Judcock, *Bew. Brit. B.* (1804) ii. p. 73, fig.

Jack Snipe, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 63, pl. 13, upp. fig.; *Selby, Brit. Orn.* ii. p. 125; *Yarr. Brit. B.* 2 edit. iii. p. 33, fig.

Pl. enl. 884; *Gould, B. of Eur.* pl. 322.

a. Wiltshire. Male. From Col. Montagu's collection.

b. Great Britain.

c, d. Epping. Presented by H. Doubleday, Esq.

e, f. Two Sterna. England. Presented by T. Ingall, Esq.

g. Sternum. England. Presented by John Ray, Esq.

3. SCOLOPAX.

Scolopax, *Linn. S. N.* (1756).

Rusticula, *Mæhr. Avium Gen.* p. 77 (1752).

1. SCOLOPAX RUSTICOLA. The Woodcock.

Scolopax rusticola, *Linn. S. N.* i. p. 243; *Temm. Man. d'Orn.* 1815, p. 436; *Flem. Brit. An.* p. 105; *Brehm, Vög. Deuts.* p. 612; *Jenyns, Man. B. Vert. An.* p. 204; *Naum. Vög. Deuts.* (1836) viii. p. 361, t. 211; *Eyton, Cat. Brit. B.* p. 39; *Pr. Bonap. Geogr. Comp. List of B.* p. 53; *Keys. & Bl. Wirbelth. Eur.* p. 78; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 85; *G. R. Gray, Gen. of B.* iii. p. 584.

Scolopax major, *Leach, Syst. Cat. Mam. & B. B. M.* p. 31.

Scolopax pinetorum, *Brehm, Vög. Deuts.* p. 613, t. 32, f. 2.

Scolopax sylvestris, *Brehm, Vög. Deuts.* p. 614.

Rusticula vulgaris, *Vieill. N. Dict. d'Hist. Nat.* iii. p. 348; *Savi, Ornit. Tosc.* ii. p. 304.

Rusticula sylvestris, *Macgill. Man. N. H. Ornith.* ii. p. 105.

Woodcock, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 60, fig.; *Penn. Brit. Zool.* (1812) ii. p. 40, pl. 10, low. fig.; *Selby, Brit. Orn.* ii. p. 107; *Yarr. Brit. B.* 2 edit. iii. p. 1, fig.

Pl. enl. 885; *Gould, B. of Eur.* pl. 319.

a. Devonshire. Male. From Col. Montagu's collection.

b. Devonshire. Female. From Col. Montagu's collection.

c. Dorsetshire. Pale variety. From Col. Montagu's collection.

d. Farrington. Young. Presented by Sir J. Banks, Bart.

e. Trebartha, Cornwall. Small variety. Presented by Francis Rodd, Esq.

vi. PHALAROPODINÆ.

1. PHALAROPUS.

- Phalaropus, *Briss. Ornith.* vi. p. 12 (1760).
 Crymophilus, *Vieill. Analyse, &c.*, p. 62 (1816).
 Lobipes, *Cuv. Règ. An.* (1817) i. p. 495.
 Holopodius, *Pr. Bonap. Syn. B. of U. S.* p. (1828).
 Amblyrhynchus, *Nutt. Man. of Ornith.* p. (1834).

a. PHALAROPUS.

1. PHALAROPUS FULICARIUS. The Grey Phalarope.

- Tringa lobata*, *Linn. S. N.* i. p. 249.
Tringa fulicaria, *Linn. S. N.* i. p. 249.
Phalaropus fulicarius, *Pr. Bonap. Geogr. Comp. List of B.* p. 54 ;
G. R. Gray, Gen. of B. iii. p. 586.
Phalaropus platyrhynchos, *Temm. Man. d'Orn.* 1815, p. 459 ;
Brehm, Vög. Deuts. p. 679 ; *Naum. Vög. Deuts.* (1836) viii. p.
 255, t. 206.
Phalaropus rufescens, *Keys. & Bl. Wirbelth. Eur.* p. 73 ; *Schleg.*
Rev. Crit. des Ois. d'Eur. p. 94.
Tringa glacialis, *Gmel. S. N.* i. p. 675.
Phalaropus glacialis, *Lath. Ind. Orn.* ii. p. 776.
Phalaropus rufus, *Bechst. Naturg. Deuts.* iv. p. 381 ; *Brehm, Vög.*
Deuts. p. 678, t. 35, f. 3.
Phalaropus lobatus, *Lath. Ind. Orn.* ii. p. 776 ; *Flem. Brit. An.* p.
 100 ; *Jenyns, Man. B. Vert. An.* p. 215 ; *Eyton, Cat. Brit. B.* p.
 43 ; *Macgill. Man. N. H. Ornith.* ii. p. 82.
Phalaropus griseus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34.
Crymophila rufus, *Vieill. N. Dict. d'Hist. Nat.* viii. p. 521.
 Grey Phalarope, *Mont. Orn. Dict.* ; *Bew. Brit. B.* (1804) ii. p.
 140, fig. ; *Selby, Brit. Orn.* ii. p. 162 ; *Yarr. Brit. B.* 2 edit. iii.
 p. 130, fig.
Gould, B. of Eur. pl. 337.

- a. Wiltshire. Winter. From Col. Montagu's collection.
 b. Devonshire. Winter. From Mr. Bartlett's collection.
 c. Devonshire. In change. From Mr. Bartlett's collection.
 d. Brighton. In change. Presented by J. E. Gray, Esq.
 e. Orkney Islands. Summer. From Mr. Gould's collection.

b. LOBIPES.

2. PHALAROPUS HYPERBOREUS. The Red-necked Phalarope.

- Tringa hyperborea*, *Linn. S. N.* i. p. 249.
Phalaropus hyperboreus, *Lath. Ind. Orn.* ii. p. 775; *Temm. Man. d'Orn.* 1815, p. 457; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *G. R. Gray, Gen. of B.* iii. p. 586.
Phalaropus angustirostris, *Naum. Vög. Deuts.* (1836) viii. p. 240, t. 205.
Phalaropus cinereus, *Wolf und Meyer, Taschenb.* ii. p. 417; *Keys. & Bl. Wirbelth. Eur.* p. 73; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 94.
Tringa fusca, *Gmel. S. N.* i. p. 675.
Phalaropus fuscus, *Lath. Ind. Orn.* ii. p. 776.
Tringa lobata, *Brünn. Orn. Bor.* p. 51.
Lobipes hyperboreus, *Cuv. Règ. An.* (1829) i. p. 532; *Steph. Gen. Zool.* xii. p. 169, pl. 21; *Flem. Brit. An.* p. 100; *Brehm, Vög. Deuts.* p. 676, t. 35, f. 4; *Jenyns, Man. B. Vert. An.* p. 214; *Eyton, Cat. Brit. B.* p. 43; *Pr. Bonap. Geogr. Comp. List of B.* p. 54; *Macgill. Man. N. H. Ornith.* ii. p. 84.
Phalaropus Williamsii, *Simm. Linn. Trans.* viii. p. 264.
Phalaropus ruficollis, *Pall. Zoogr.* ii. p. 203.
Phalaropus cinerascens, *Pall. Zoogr.* ii. p. 203.
Red Phalarope, *Bew. Brit. B.* (1804) ii. p. 139; *Mont. Orn. Dict.; Penn. Brit. Zool.* (1812) ii. p. 125.
Red-necked Phalarope, *Yarr. Brit. B.* 2 edit. iii. p. 135, fig.
Red Lobefoot, *Selby, Brit. Orn.* ii. p. 166.
Pl. enl. 766; *Gould, B. of Eur.* pl. 336.
- a. Great Britain. Summer.
b. Orkney. Winter.
c. London Market. From Mr. J. Baker's collection.
d. London Market. Female. From Mr. J. Baker's collection.
e. London Market. Young female. From Mr. J. Baker's collection.
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FAM. IV. RALLIDÆ.

i. RALLINÆ.

1. RALLUS.

Rallus, *Linn. S. N.* (1756).

Biensis, *Pucher. Rev. Zool.* (1845) p. 278.

1. RALLUS AQUATICUS. The Water Rail.

Rallus aquaticus, *Linn. S. N.* i. p. 262; *Flem. Brit. An.* p. 98; *Brehm, Vög. Deuts.* p. 691; *Jenyns, Man. B. Vert. An.* p. 217; *Naum. Vög. Deuts.* (1838) ix. p. 472, t. 235; *Eyton, Cat. Brit. B.* p. 45; *Pr. Bonap. Geogr. Comp. List of B.* p. 53; *Keys. & Bl. Wirbelth. Eur.* p. 68; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 104; *Macgill. Man. N. H. Ornith.* ii. p. 112; *G. R. Gray, Gen. of B.* iii. p. 593.

Scolopax obscura, *S. G. Gmel. Reis.* iii. p. 92, t. 17.

Rallus sericeus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 33.

Rallus germanicus, *Brehm, Vög. Deuts.* p. 690, t. 36, f. 1.

Rail or Water Rail, *Mont. Orn. Dict.*

Water Rail, *Bew. Brit. B.* (1804) ii. p. 13, fig.; *Penn. Brit. Zool.* (1812) ii. p. 114, pl. xx. upp. fig.; *Yarr. Brit. B.* 2 edit. iii. p. 110, fig.

Common Rail, *Selby, Brit. Orn.* ii. p. 172.

Pl. enl, 749; *Gould, B. of Eur.* pl. 339.

a, b. Devonshire. Male and female. From Col. Montagu's collection.

c. Great Britain.

d. Cambridgeshire. From Mr. J. Baker's collection.

e. Cambridgeshire. Male. From Mr. J. Baker's collection.

f. Sternum. England. Presented by T. Ingall, Esq.

g. Sternum. England. Presented by John Ray, Esq.

2. ORTYGOMETRA.

Ortygometra, *Linn. S. N.* (1744).

Crex, *Bechst. Naturg. Deuts.* iv. p. (1803).

Porzana, *Vieill. Analyse, &c.*, p. 61 (1816).

Zapornia, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34 (1816).

Phalaridion, *Kaup, Naturl. Syst. der Eur. Thier.* p. 173 (1829).

Rallites, *Pucher. Rev. Zool.* (1845) p. 277.

a. ORTYGOMETRA.

1. ORTYGOMETRA CREX. The Land Rail.

Gallinula crex, *Lath. Ind. Orn.* ii. p. 766; *Temm. Man. d'Orn.* 1815, p. 444.

Rallus crex, *Linn. S. N.* i. p. 261.

Crex pratensis, *Bechst. Naturg. Deuts.* iv. p. 470; *Brehm, Vög. Deuts.* p. 693; *Jenyns, Man. B. Vert. An.* p. 217; *Naum. Vög. Deuts.* (1838) ix. p. 496, t. 236; *Eyton, Cat. Brit. B.* p. 45; *Pr. Bonap. Geogr. Comp. List of B.* p. 53; *Keys. & Bl. Wirbelth. Eur.* p. 67; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 104; *Macgill. Man. N. H. Ornith.* ii. p. 113.

Ortygometra crex, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34; *Flem. Brit. An.* p. 98; *G. R. Gray, Gen. of B.* iii. p. 593.

Crex herbarum, *Brehm, Vög. Deuts.* p. 694.

Crex alticeps, *Brehm, Vög. Deuts.* p. 694, t. 36, f. 2.

Crake Gallinule, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 119, pl. 20. low. fig.

Meadow or Corn Crake, *Selby, Brit. Orn.* ii. p. 176.

The Land Rail, *Yarr. Brit. B.* 2 edit. iii. p. 92, fig.

Pl. enl. 750; *Gould, B. of Eur.* pl. 341.

a. Carmarthenshire. From Col. Montagu's collection.

b, c. Cambridgeshire. Very young. Presented by Mr. J. Baker.

d. Cambridgeshire. Male. From Mr. J. Baker's collection.

e. Cambridgeshire. Female. From Mr. J. Baker's collection.

b. PORZANA.

2. ORTYGOMETRA PORZANA. The Spotted Crake.

Rallus porzana, *Linn. S. N.* i. p. 261.

Gallinula porzana, *Lath. Ind. Orn.* ii. p. 772; *Temm. Man. d'Orn.* 1815, p. 446; *Flem. Brit. An.* p. 99; *Brehm, Vög. Deuts.* p. 697.

Gallinula maculata, *Brehm, Vög. Deuts.* p. 698.

Gallinula punctata, *Brehm, Vög. Deuts.* p. 699, t. 36, f. 3.

Ortygometra maruetta, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34.

Zapornia porzana, *Gould.*

Crex porzana, *Jenyns, Man. B. Vert. An.* p. 218; *Naum. Vög. Deuts.* (1838) ix. p. 523, t. 237; *Eyton, Cat. Brit. B.* p. 46; *Macgill. Man. N. H. Ornith.* ii. p. 114.

Ortygometra porzana, *Steph. Gen. Zool.* xii. p. ; *Pr. Bonap. Geogr. Comp. List of B.* p. 53; *Keys. & Bl. Wirbelth. Eur.* p. 67; *G. R. Gray, Gen. of B.* iii. p. 593.

Spotted Gallinule, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 117.

Water Crake, *Bew. Brit. B.* (1804) ii. p. 10, fig.

Spotted Crake, *Selby, Brit. Orn.* ii. p. 179; *Yarr. Brit. B.* 2 edit. iii. p. 97, fig.

Pl. enl. 751; *Gould, B. of Eur.* pl. 343.

- a. Devonshire. Male. From Col. Montagu's collection.
- b. Devonshire. Female. From Col. Montagu's collection.
- c, d. Great Britain. Presented by J. G. Children, Esq.
- e. Cambridgeshire. Male. From Mr. J. Baker's collection.
- f. Sternum. England. Presented by T. Ingall, Esq.
- g. Sternum. England. Presented by John Ray, Esq.

C. PHALARIDION.

3. ORTYGOMETRA MINUTA. The Little Crake.

Rallus minutus, *Pall. Iter.* iii. *App.* p. 700.

Rallus pusillus (*Pall.*), *Gmel. S. N.* i. p. 719.

Gallinula pusilla, *Bechst. Naturg. Deuts.* iv. p. 484; *Temm. Man. d'Orn.* 1815, p. 447; *Flem. Brit. An.* p. 98; *Brehm, Vög. Deuts.* p. 699.

Rallus parvus, *Scop. Ann.* p. 126.

Phalaridion pusillum, *Kaup, Naturl. Syst.* p. 173.

Zapornia minuta, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34.

Gallinula minuta, *Mont. Orn. Dict. Suppl.*; *Brehm, Vög. Deuts.* p. 701.

Gallinula Foljambei, *Mont. Orn. Dict. App.* fig.; *Flem. Brit. An.* p. 99.

Crex pusilla, *Boie, Isis* (1822), p. 561; *Jenyns, Man. B. Vert. An.* p. 219; *Eyton, Cat. Brit. B.* p. 46; *Macgill. Man. N. H. Ornith.* ii. p. 115.

Ortygometra pusilla, *Pr. Bonap. Geogr. Comp. List of B.* p. 53.

Ortygometra minuta, *Keys. & Bl. Wirbelth. Eur.* p. 48; *G. R. Gray, Gen. of B.* iii. p. 593.

Little Gallinule, *Mont. Orn. Dict. Suppl.* fig.

Olivaceous Gallinule, *Mont. Orn. Dict. App.*

Little Crake, *Selby, Brit. Orn.* ii. p. 185; *Yarr. Brit. B.* 2 edit. iii. p. 101, fig.

Gould, B. of Eur. pl. 345.

- a. Ashburton, Devonshire. From Col. Montagu's collection.

4. ORTYGOMETRA BAILLONI. Baillon's Crake.

Rallus Bailloni, *Vieill. N. Dict. d'Hist. Nat.* xxviii. p. 548; *Vieill. Faun. Franc.* p. 332, t. 142, f. 1, 2.

Gallinula Bailloni, *Temm. Man. d'Orn.* (1820) ii. p. 692; *Flem. Brit. An.* p. 99?

Crex pygmæa, *Naum. Vög. Deuts.* (1838) ix. p. 567, t. 239.

Crex Bailloni, *Boie, Isis* (1822), p. 561; *Kaup, Ins. Thier.* ii. p. 346; *Jard. & Selby, Illustr. of Ornith.* pl. 15; *Jenyns, Man. B. Vert. An.* p. 219; *Macgill. Man. N. H. Ornith.* ii. p. 114.

Ortygometra Bailloni, *Steph. Gen. Zool.* xii. p. 228, pl. 27; *Pr. Bonap. Geogr. Comp. List of B.* p. 53.

Ortygometra pygmæa, *Keys. & Bl. Wirbelth. Eur.* p. 48; *G. R. Gray, Gen. of B.* iii. p. 593.

Gallinula pygmæa, *Brehm, Vög. Deuts.* p. 701.

Phalaridion pygmæa, *Kaup, Naturl. Syst.* p. 173.

Crex Foljambei, *Eyton, Cat. Brit. B.* p. 46.

Zapornia Baillonii, *Gould.*

Baillon's Crake, *Selby, Brit. Orn.* ii. p. 182; *Yarr. Brit. B.* 2 edit. iii. p. 106, fig.

Gould, B. of Eur. pl. 344.

(Cambridgeshire, Norfolk and Derby).

ii. GALLINULINÆ.

1. GALLINULA.

Gallinula, *Briss. Ornith.* vi. p. 2 (1760).

Hydrogallina, *Lacep. Mem. de l'Inst.* (1800—1801).

Stagnicola, *Brehm, Vög. Deuts.* p. 702 (1831).

1. GALLINULA CHLOROPUS. The Moor Hen.

Fulica chloropus, *Linn. S. N.* i. p. 258.

Gallinula chloropus, *Lath. Ind. Orn.* ii. p. 770; *Temm. Man. d'Orn.* 1815, p. 448; *Flem. Brit. An.* p. 99; *Jenyns, Man. B. Vert. An.* p. 220; *Naum. Vög. Deuts.* (1838) ix. p. 587, t. 240; *Eyton, Cat. Brit. B.* p. 46; *Pr. Bonap. Geogr. Comp. List of B.* p. 53; *Keys & Bl. Wirbelth. Eur.* p. 68; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 103; *Macgill. Man. N. H. Ornith.* ii. p. 117; *G. R. Gray, Gen. of B.* iii. p. 599.

Stagnicola septentrionalis, *Brehm, Vög. Deuts.* p. 704.

Stagnicola chloropus, *Brehm, Vög. Deuts.* p. 706, t. 36, f. 4.

- Rallus chloropus, *Savi, Ornit. Tosc.* ii. p. 382.
 Fulica fusca, *Gmel. S. N.* i. p. 697.
 Gallinula fusca, *Lath. Ind. Orn.* ii. p. 771.
 Fulica maculata, *Gmel. S. N.* i. p. 701.
 Fulica flavipes, *Gmel. S. N.* i. p. 702.
 Fulica fistulans, *Gmel. S. N.* i. p. 702.
 Common Gallinule, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812)
 ii. p. 121, pl. 22, upp. fig.; *Selby, Brit. Orn.* ii. p. 188.
 Water Hen, *Bew. Brit. B.* (1804) ii. p. 128, fig.
 Moor-hen, *Yarr. Brit. B.* 2 edit. iii. p. 114, fig.
Pl. enl. 877; *Gould, B. of Eur.* pl. 342.
 a. Great Britain. Male.
 b. Great Britain. Female.
 c. Brome, Suffolk. Presented by the Rev. H. Kirby.
 d, e. Cambridgeshire. Presented by Mr. J. Baker.
 f—i. Cambridgeshire. Very young. Presented by Mr. J. Baker.
 j. Sternum. England. Presented by John Ray, Esq.

2. PORPHYRIO.

Porphyrio, *Briss. Ornith.* v. p. 522 (1760).

1. PORPHYRIO MARTINICA. The Martinico Gallinule.

- Porphyrio hyacinthinus (*Temm.*), *Thompson, Ann. & Mag. Nat. Hist.* (1846) p. 311.
 Fulica martinica, *Linn. S. N.* i. p. 259.
 Gallinula martinica, *Lath. Ind. Orn.* ii. p. 769; *Thompson, MSS.*
 Porphyrio martinica, *Temm.*
 (Ireland).

3. FULICA.

Fulica, *Linn. S. N.* (1735).

1. FULICA ATRA. The Common Coot.

- Fulica atra, *Linn. S. N.* i. p. 257; *Flem. Brit. An.* p. 100; *Brehm, Vög. Deuts.* p. 709; *Jenyns, Man. B. Vert. An.* p. 221; *Eyton, Cat. Brit. B.* p. 46; *Pr. Bonap. Geogr. Comp. List of B.* p. 53; *Keys. & Bl. Wirbelth. Eur.* p. 68; *Naum. Vög. Deuts.* (1838) ix. p. 635, t. 241; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 102; *Macgill. Man, N. H. Ornith.* ii. p. 118; *G. R. Gray, Gen. of B.* iii. p. 600.

Fulica aterrima, *Retz. Faun. Suec.* p. 199; *Brehm, Vög. Deuts.* p. 710, t. 36, f. 4.

Fulica leucoryx, *Gmel. S. N. i.* p. 703; *Sparrm. Mus. Carls.* t. 12.

Fulica æthiops, *Gmel. S. N. i.* p. 704; *Sparrm. Mus. Carls.* t. 13.

Fulica platyuros, *Brehm, Vög. Deuts.* p. 711.

Coot, *Bew. Brit. B.* (1804) ii. p. 133, fig.

Greater Coot, *Mont. Orn. Dict.*

Common Coot, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 127, pl. 22; *Selby, Brit. Orn.* ii. p. 193; *Yarr. Brit. B.* 2 edit. iii. p. 123, fig.

Pl. enl. 197; *Gould, B. of Eur.* pl. 338.

a. Devonshire. From Col. Montagu's collection.

b. Cambridgeshire. From Mr. J. Baker's collection.

ORDER VIII. ANSERES.

Anseres, *Linn.* (1735); *Cuv.* (1795—1796).

Hydrophilæ, pt.—Odontorhynchæ—Platyrrhynchæ—Stenorhynchæ
Urinatrices, pt., *Mæhr.* (1752).

Nudipedes, pt.—Palmipedes tridactyles—P. tetradactyles, *Schæff.*
(1774).

Retipedes, pt.—Plonguers—Palmipedes, pt., *Scop.* (1777).

Palmipedes, *Lath.* (1790).

Anseres—Brachypteres—Serrirostres—Macropteres—Pinnipedes,
Cuv. (1799—1800).

Grallatores—Alectorides—Lobipedes, pt.—Hygrobataæ, pt., *Illig.*
(1811).

Natatores—Longipennes—Tubinares—Lamellisodontati—Stegano-
podes—Pygopodes—Impennes, *Illig.* (1811).

Palmipedes—Grallatores, pt.—Pinnatipedes, pt., *Temm.* (1815).

Grallatores—Uncirostres—Palmipedes, *Vieill.* (1816).

Natatores—N. Teleopodes—Syndactyli—Urinatores—Dermorhynchi
—Pelagii—N. Atelopodes—Siphorini—Brachypteri—N. Ptilo-
pteri—Sphenisci, *Vieill.* (1816).

Palmipedes—Plonguers ou Brachypteres—Longipennes ou Grands
voiliers—Totipalmes—Lamellirostres, *Cuv.* (1817).

Natatores—Pelagii—Igrobata, pt.—Siforinii—Dermorinchi—Ste-
ganopodi—Marangoni—Ditichi—Sfenisci, *Ranz.* (1823).

Grallatores, pt.—Natatores, *Vigors* (1826).

Grallæ—Pyxidirostres, *Pr. Bonap.* (1831).

Anseres—Longipennis—Lamellisodontata—Steganopodes—Pygo-
podes—Impennis, *Pr. Bonap.* (1831).

Grallatores, pt.—Natatores, *Keys. & Bl.* (1840).

Cribratrices—Urinatrices—Mersatrices, *Macgill.* (1840).

FAM. I. ANATIDÆ.

i. PLECTROPTERINÆ.

1. PLECTROPTERUS.

Plectropterus, *Leach, Steph. Gen. Zool.* xii. pt. ii. p. 6 (1824).

1. PLECTROPTERUS GAMBENSIS. The Spur-winged Goose.

Anas gambensis, *Linn. S. N.* i. p. 195.

Anser gambensis, *Jenyns, Man. B. Vert. An.* p. 226; *Flem. Brit. An.* p. 128.

Plectropterus gambensis, *Steph. Gen. Zool.* xii. p. 7, pl. 36; *Keys. & Bl. Wirbelth. Eur.* p. 84; *G. R. Gray, Gen. of B.* iii. p. 604.

Anser spinosus, *Bonn. Encyc. Meth.* p. 118.

Spur-winged Goose, *Lath. Gen. Syn.* vi. p. 452, pl. 102; *Yarr. Brit. B.* 2 edit. iii. p. 177, fig.

(Cornwall).

ii. ANSERINÆ.

1. CHENALOPEX.

Chenalopex, *Steph. Gen. Zool.* xii. pt. ii. p. 41 (1824).

Tadorna, *Boie, Isis* (1826), p. 981.

1. CHENALOPEX ÆGYPTIACA. The Egyptian Goose.

Anas ægyptiaca, *Linn. S. N.* i. p. 197.

Anser ægyptiacus, *Jenyns, Man. B. Vert. An.* p. 225; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 111.

Tadorna ægyptiaca, *Boie, Isis* (1826), p. 981.

Chenalopex ægyptiaca, *Steph. Gen. Zool.* xii. p. 43, pl. 42; *Pr. Bonap. Geogr. Comp. List of B.* p. 56; *Keys. & Bl. Wirbelth. Eur.* p. 84; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 111; *Macgill. Man. N. H. Ornith.* ii. p. 153; *G. R. Gray, Gen. of B.* iii. p. 605.

Bernicla ægyptiacus, *Eyton, Cat. Brit. B.* p. 65.

Anas varia, *Bechst. Ornith. Taschenb.* ii. p. 454.

Anser varius, *Meyer, Taschenb. Deuts. Vög.* ii. p. 562.

Egyptian Goose, *Bew. Brit. B.* (1804) ii. p. 287; *Yarr. Brit. B.* 2 edit. iii. p. 173, fig.

Pl. enl. 379; *Gould, B. of Eur.* pl. 353.

(Tweed, at Carham).

2. BERNICLA.

Bernicla, *Steph. Gen. Zool.* xii. p. 45 (1824).

Chloephaga, *Eyton, Monogr. Anat.* (1838).

a. BERNICLA.

1. BERNICLA LEUCOPSIS. The Bernicle Goose.

Anas erythropus, *Linn. S. N.* i. p. 197.

Anas leucopsis, *Temm. Man. d'Orn.* 1815, p. 531.

Anser leucopsis, *Bechst. Naturg. Deuts.* iv. p. 921; *Jenyns, Man. B. Vert. Anim.* p. 224; *Keys. & Bl. Wirbelth. Eur.* p. 83; *Naum. Vög. Deuts.* (1842) xi. p. 378, t. 291; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 109.

Bernicla leucopsis, *Boie, Isis* (1822), p. 563; *Kaup, Naturl. Syst.* p. 25; *Brehm, Vög. Deuts.* p. 847; *Eyton, Cat. Brit. B.* p. 62; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Macgill. Man. N. H. Ornith.* ii. p. 150; *G. R. Gray, Gen. of B.* iii. p. 607.

Anser Bernicla, *Leach, Syst. Cat. Mam. & B. B. M.* p. 37; *Flem. Brit. An.* p. 127; *Pall. Zoogr.* ii. p. 230.

Bernicla erythropus, *Steph. Gen. Zool.* xii. p. 49.

Bernicla, *Bew. Brit. B.* (1804) ii. p. 307, fig.

Bernicle Goose, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 237; *Yarr. Brit. B.* 2 edit. iii. p. 161, fig.

Bernicle Goose or Clakis, *Selby, Brit. Orn.* ii. p. 268.

Pl. enl. 855; *Gould, B. of Eur.* pl. 250.

a. Devonshire. From Col. Montagu's collection.

b. ———. Young. From Mr. Bartlett's collection.

c. Cumberland. Male. From Mr. J. Baker's collection.

d. Cumberland. Female. From Mr. J. Baker's collection.

e. Sternum. England. Presented by John Ray, Esq.

2. BERNICLA BRENTA. The Brent Goose.

- Bernicla torquata*, *Boie, Isis* (1822), p. 363; *Brehm, Vög. Deuts.* p. 851.
- Anas bernicla*, *Linn. S. N. i.* p. 198; *Temm. Man. d'Orn.* 1815, p. 531.
- Anser torquatus*, *Frisch, Vög. Deuts.* ii. p. 156; *Nils. Orn. Suec.* p. 117; *Naum. Vög. Deuts.* (1842) xi. p. 391, t. 292; *Jenyns, Man. B. Vert. An.* p. 224.
- Bernicla brenta*, *Steph. Gen. Zool.* xii. p. 46; *Eyton, Cat. Brit. B.* p. 62; *Pr. Bonap. Geogr. Comp. List of B.* p. 56; *G. R. Gray, Gen. of B.* iii. p. 607.
- Anser brenta*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 37; *Flem. Brit. An.* p. 127; *Pall. Zoogr.* ii. p. 229; *Keys. & Bl. Wirbelth. Eur.* p. 83.
- Anser bernicla*, *Illiger, Prod.* p. 277; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 110.
- Bernicla glaucogaster*, *Brehm, Vög. Deuts.* p. 849.
- Bernicla micropus*, *Brehm, Vög. Deuts.* p. 849.
- Bernicla platyuros*, *Brehm, Vög. Deuts.* p. 850, t. 41, f. 3.
- Bernicla collaris*, *Brehm, Vög. Deuts.* p. 851.
- Bernicla melanopsis*, *Macgill. Man. N. H. Ornith.* ii. p. 151.
- Brent Goose*, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 311, fig.; *Penn. Brit. Zool.* (1812) ii. p. 239; *Selby, Brit. Orn.* ii. p. 271; *Yarr. Brit. B.* 2 edit. iii. p. 164, fig.
- Pl. enl.* 342; *Gould, B. of Eur.* pl. 352.
- a, b.* Devonshire. From Col. Montagu's collection.
- c—e.* Three Tracheæ (imperfect). England.
- f.* Sternum. England.

3. BERNICLA RUFICOLLIS. The Red-breasted Goose.

- Anas ruficollis*, *Gmel. S. N. i.* p. 511; *Temm. Man. d'Orn.* 1815, p. 533.
- Anas torquata*, *Gmel. Iter.* i. p. 181, t. 14.
- Anser ruficollis*, *Pall. Spic.* iv. p. 12, t. 4; *Flem. Brit. An.* p. 128; *Jenyns, Man. B. Vert. An.* p. 225; *Keys. & Bl. Wirbelth. Eur.* p. 83; *Naum. Vög. Deuts.* (1842) xi. p. 408, t. 293; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 111; *Macgill. Man. N. H. Ornith.* ii. p. 152.
- Bernicla ruficollis*, *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xii. p. 53, pl. 43; *Brehm, Vög. Deuts.* p. 852; *Pr. Bonap. Geogr. Comp. List of B.* p. 56; *Eyton, Cat. Brit. B.* p. 62; *Macgill. Man. N. H. Ornith.* ii. p. 152; *G. R. Gray, Gen. of B.* iii. p. 607.

Red-breasted Goose, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 289, fig.; *Penn. Brit. Zool.* (1812) ii. p. 241; *Selby, Brit. Orn.* ii. p. 275; *Yarr. Brit. B.* 2 edit. iii. p. 171, fig.

Pall. Spic. vi. t. 4; *Gould, B. of Eur.* pl. 351.

a. Berwick. From Mr. Bullock's collection.

4. BERNICLA CANADENSIS. The Canada Goose.

Anas canadensis, *Linn. S. N.* i. p. 198.

Cygnus canadensis, *Steph. Gen. Zool.* xii. p. 19; *Eyton, Cat. Brit. B.* p. 65; *Jenyns, Man. B. Vert. An.* p. 227.

Anser canadensis, *Flem. Brit. An.* p. 128; *Keys. & Bl. Wirbelth. Eur.* p. 82.

Bernicla canadensis, *G. R. Gray, Gen. of B.* iii. p. 608.

Cygnopsis canadensis, *Brandt.*

Canada Goose, *Bew. Brit. B.* (1804) ii. p. 283; *Yarr. Brit. B.* 2 edit. iii. p. 181, fig.

Pl. enl. 346; *Edwards, Birds*, pl. 151.

a, b. Cumberland. From Mr. J. Baker's collection.

3. ANSER.

Anser, *Briss. Orn.* vi. p. 262 (1760).

Cygnus, p. *Linn. S. N.* (1735).

Cygnopsis, *Brandt* (1836).

a. ANSER.

1. ANSER FERUS. The Grey lag Goose.

Anas Anser (ferus), *Gmel. S. N.* i. p. 510; *Temm. Man. d'Orn.* 1815, p. 526.

Anser ferus, *Steph. Gen. Zool.* xii. p. 28, pl. 41; *Jenyns, Man. B. Vert. An.* p. 222; *G. R. Gray, Gen. of B.* iii. p. 607.

Anser palustris, *Flem. Brit. An.* p. 126; *Eyton, Cat. Brit. B.* p. 62; *Macgill. Man. N. H. Ornith.* ii. p. 147.

Anser cinereus, *Meyer, Taschenb. Deuts.* ii. p. 552; *Boie, Isis* (1822), p. 563; *Brehm, Vög. Deuts.* p. 835; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 83; *Naum. Vög. Deuts.* (1843) xi. p. 229, t. 285.

Anser sylvestris, *Brehm, Vög. Deuts.* p. 836.

Anser vulgaris, *Pall. Zoogr.* ii. p. 222.

Grey Lag Goose, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 292, fig.; *Penn. Brit. Zool.* (1812) ii. p. 228; *Selby, Brit. Orn.* ii. p. 261; *Yarr. Brit. B.* 2 edit. iii. p. 140, fig.

Gould, B. of Eur. pl. 347.

a. Great Britain.

2. ANSER SEGETUM. The Bean Goose.

Anas segetum, *Gmel. S. N.* i. p. 512; *Temm. Man. d'Orn.* 1815, p. 527.

Anser segetum, *Meyer, Taschenb. Deuts.* ii. p. 554; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36; *Boie, Isis* (1822), p. 364; *Steph. Gen. Zool.* xii. p. 26; *Brehm, Vög. Deuts.* p. 838; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Eyton, Cat. Brit. B.* p. 61; *Jenyns, Man. B. Vert. An.* p. 222; *Keys. & Bl. Wirbelth. Eur.* p. 83; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 109; *Macgill. Man. N. H. Ornith.* ii. p. 147; *G. R. Gray, Gen. of B.* iii. p. 607.

Anser ferus, *Flem. Brit. An.* p. 126.

Anser arvensis, *Brehm, Vög. Deuts.* p. 839; *Naum. Vög. Deuts.* (1842) xi. p. 277, t. 286.

Anser rufescens, *Brehm, Vög. Deuts.* p. 838.

Anser platyuros, *Brehm, Vög. Deuts.* p. 837.

Bean Goose, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 306; *Penn. Brit. Zool.* (1812) ii. p. 233, pl. 39; *Selby, Brit. Orn.* ii. p. 263; *Yarr. Brit. B.* 2 edit. iii. p. 148, fig.

Pl. enl. 985; *Gould, B. of Eur.* pl. 348.

a, b. Great Britain.

c. Great Britain. Young. From Mr. Bartlett's collection.

d. Great Britain. Male. From Mr. J. Baker's collection.

e, f. Two tracheæ. England.

3. ANSER BRACHYRHYNCHUS. The Pink-footed Goose.

Anser brachyrhynchus, *Baill. Mém. de la Soc. d'emul. d'Abbev.* 1833, p. ; *Temm. Man. d'Orn.* iv. p. 520; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 110; *Macgill. Man. N. H. Ornith.* ii. p. 148; *G. R. Gray, Gen. of B.* iii. p. 607.

Anser phœnicopus, *Bartl. Proc. Z. S.* 1839, p. 3.

Anser segetum, *Naum. Vög. Deuts.* (1842) xi. t. 287.

Pink-footed Goose, *Yarr. Brit. B.* 2 edit. iii. p. 153, fig.

- a. Great Britain.
- b. Leadenhall Market. Male. From Mr. J. Baker's collection.
- c. Leadenhall Market. Female. From Mr. J. Baker's collection.
- d. Sternum. England. Presented by John Ray, Esq.

4. ANSER ERYTHROPUS. The White-fronted Goose.

Anas albifrons, Linn. *S. N.* i. p. 509; *Temm. Man. d'Orn.* 1815, p. 529.

Anas erythropus, Linn. *Faun. Suec.* No. 116.

Anser albifrons, *Bechst. Naturg. Deuts.* iv. p. 898; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36; *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xii. p. 25; *Brehm, Vög. Deuts.* p. 843; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Jenyns, Man. B. Vert. An.* p. 222; *Keys. & Bl. Wirbelth. Eur.* p. 83; *Naum. Vög. Deuts.* (1842) xi. p. 352, t. 289; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 110; *Macgill. Man. N. H. Ornith.* ii. p. 149.

Anser erythropus, *Flem. Brit. An.* p. 127; *Eyton, Cat. Brit. B.* p. 62; *G. R. Gray, Gen. of B.* iii. p. 607.

White-fronted Goose, *Mont. Orn. Dict*; *Penn. Brit. Zool.* (1812) ii. p. 235; *Yarr. Brit. B.* 2 edit. iii. p. 157.

White-fronted Wild Goose, *Bew. Brit. B.* (1804) ii. p. 305; *Selby, Brit. Orn.* ii. p. 266.

Gould, B. of Eur. pl. 289.

- a. Wiltshire. From Col. Montagu's collection.
- b. Wales. From Col. Montagu's collection.
- c. Great Britain.
- d. Trachea. England.
- e. Sternum. England. Presented by John Ray, Esq.

b. CYGNOPSIS.

5. ANSER CYGNOIDES. The Chinese Goose.

Anas cygnoïdes, Linn. *S. N.* i. p. 194.

Cygnus guineensis, *Eyton, Cat. Brit. B.* p. 65; *Jenyns, Man. B. Vert. An.* p. 226.

Cygnus sinensis, *Steph. Gen. Zool.* xii. p. 22, pl. 40.

Anser hispanicus, *Flem. Brit. An.* p. 128.

Anser cygnoïdes, *Pall. Zoogr.* ii. p. 218; *Keys. & Bl. Wirbelth. Eur.* p. 82; *G. R. Gray, Gen. of B.* iii. p. 607.

Cygnopsis cygnoïdes, *Brandt.*

Swan Goose, *Bew. Brit. B.* (1804) ii. p. 281.

Chinese Goose, *Lath. Gen. Syn.* vi. p. 447.

a. Liphook, Hants. Presented by Thomas Butler, Esq.

iii. CYGNINÆ.

1. CYGNUS.

Cygnus, *Linn. S. N.* (1735).

Olor, *Wagl. Isis* (1832), p. 1234.

Chenopsis, *Wagl. Isis* (1832), p. 1234.

a. OLOR.

1. CYGNUS FERUS. The Whistling Swan.

Anas cygnus, *Linn. S. N.* i. p. 194; *Temm. Man. d'Orn.* 1815, ii. p. 522.

Cygnus ferus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 37; *Steph. Gen. Zool.* xii. p. 10, pl. 37; *Flem. Brit. An.* p. 126; *Eyton, Cat. Brit. B.* p. 62; *Jenyns, Man. B. Vert. An.* p. 227; *G. R. Gray, Gen. of B.* iii. p. 610.

Cygnus musicus, *Bechst. Naturg. Deuts.* iv. p. 830; *Boie, Isis* (1822), p. 563; *Brehm, Vög. Deuts.* p. 831; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 82; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 112; *Macgill. Man. N. H. Ornith.* ii. p. 158.

Cygnus melanorhynchus, *Wolf und Meyer, Taschenb.* ii. p. 498.

Olor musicus, *Wagl. Isis* (1832), p. 1234.

Cygnus olor, *Pall. Zoogr.* ii. p. 211.

Cygnus xanthorhinus, *Naum. Vög. Deuts.* (1842) xi. p. 478, t. 296.

Whistling Swan or Wild Swan, *Mont. Orn. Dict.*

Wild Swan, *Bew. Brit. B.* (1804) ii. p. 272; *Penn. Brit. Zool.* (1812) ii. p. 218.

Whistling Swan, *Selby, Brit. Orn.* ii. p. 278.

The Hooper, Elk, or Whistling Swan, *Yarr. Brit. B.* 2 edit. iii. p. 187, fig.

Gould, B. of Eur. pl. 355.

a. Wiltshire. From Col. Montagu's collection.

b. Hayling's Island. Presented by J. B. Tyndale, Esq.

c. Great Britain. Young. From Mr. Leadbeater's collection.

2. CYGNUS AMERICANUS. The American Swan.

Cygnus americanus, *Sharpless, Amer. Journ. Sci. & Arts*, xxii. p. ; *Audub. B. of Amer.* pl. ; *Macgill. Man. N. H. Ornith.* ii. p. 157.

(Edinburgh).

b. CYGNUS.

3. CYGNUS OLOR. The Mute Swan.

Anas olor, *Gmel. S. N.* i. p. 501; *Temm. Man. d'Orn.* 1815, p. 523.

Cygnus gibbus, *Bechst. Naturg. Deuts.* iv. p. 815; *Brehm, Vög. Deuts.* p. 829.

Cygnus olor, *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xii. p. 15, pl. 38; *Jenyns, Man. B. Vert. An.* p. 228; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 82; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 110; *Naum. Vög. Deuts.* (1842) xi. p. 442, t. 295; *G. R. Gray, Gen. of B.* iii. p. 610.

Cygnus mansuetus, *Flem. Brit. An.* p. 126.

Cygnus sibilus, *Pall. Zoogr.* ii. p. 215.

Mute Swan, *Bew. Brit. B.* (1804) ii. p. 277, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 205, fig.

Tame Swan, *Penn. Brit. Zool.* (1812) ii. p. 221.

Pl. enl. 913; *Gould, B. of Eur.* pl. 354.

a. Great Britain.

b. Great Britain. Presented by Dr. Dowler.

c. Skeleton. England.

? 4. CYGNUS IMMUTABILIS. The Changeless Swan.

Cygnus immutabilis, *Yarr. Proc. Z. S.* 1838, p. 19; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Macgill. Man. N. H. Ornith.* ii. p. 156; *G. R. Gray, Gen. of B.* iii. p. 610.

Cygnus olor immutabilis, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 112.

Polish Swan, *Yarr. Brit. B.* 2 edit. iii. p. 225, fig.

(East Coast of England).

5. CYGNUS MINOR. Bewick's Swan.

- Cygnus islandicus, *Brehm, Vög. Deuts.* p. 832, t. 41, f. 1.
 Cygnus minor, *Keys. & Bl. Wirbelth. Eur.* p. 82; *G. R. Gray, Gen. of B.* iii. p. 610.
 Cygnus musicus minor, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 112.
 Cygnus melanorhinus, *Naum. Vög. Deuts.* (1842) xi. p. 497, t. 297.
 Cygnus Bewickii, *Yarr. Linn. Trans.* 1830, p. 445; *Eyton, Hist. R. Brit. B.* p. 86, fig.; *Eyton, Cat. Brit. B.* p. 63; *Pr. Bonap. Geogr. Comp. List of B.* p. 55; *Jenyns, Man. B. Vert. An.* p. 228; *Macgill. Man. N. H. Ornith.* ii. p. 159.
 Cygnus musicus, *Faber, Prodr.* p. 81.
 Cygnus olor, β . minor, *Pall. Zoogr.* ii. p. 214.
 New species of Swan, *Wing. Trans. Nat. Hist. Soc. North.* i. p. 1.
 Bewick's Swan, *Jard. & Selby, Illustr. Ornith.* pl. 95; *Selby, Brit. Orn.* ii. p. 284; *Yarr. Brit. B.* 2 edit. iii. p. 194, fig.
Gould, B. of Eur. pl. 356.
- a. Great Britain. Presented by W. Yarrell, Esq.
 - b. Great Britain. From Mr. Bartlett's collection.
 - c. Skeleton. England.

iv. ANATINÆ.

1. TADORNA.

- Tadorna, *Flem. Phil. of Zool.* ii. p. 260 (1822).
 Vulpanser, *Keys. & Bl. Wirbelth. Eur.* p. 84 (1840).

I. TADORNA VULPANSER. The Common Shieldrake.

- Anas tadorna, *Linn. S. N.* i. p. 195; *Temm. Man. d'Orn.* 1815, p. 536; *Leach, Syst. Cat. Mam. & B. B. M.* p. 38; *Naum. Vög. Deuts.* (1842) xi. p. 534, t. 298; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 95.
 Anas cornuta, *S. G. Gmel. Reis.* ii. p. 185, t. 19.
 Tadorna familiaris, *Boie, Isis* (1822) p. 563.
 Tadorna Bellonii, *Steph. Gen. Zool.* xii. p. 72, pl. 45; *Jenyns, Man. B. Vert. An.* p. 229; *Eyton, Cat. Brit. B.* p. 61.
 Tadorna vulpanser, *Flem. Brit. An.* p. 122; *Pr. Bonap. Geogr. Comp. List of B.* p. 56; *Macgill. Man. N. H. Ornith.* ii. p. 162; *G. R. Gray, Gen. of B.* iii. p. 613.
 Vulpanser tadorna, *Keys. & Bl. Wirbelth. Eur.* p. 84.
 Tadorna gibbera, *Brehm, Vög. Deuts.* p. 856, t. 42, f. 1.

Tadorna littoralis, *Brehm, Vög. Deuts.* p. 857.

Tadorna maritima, *Brehm, Vög. Deuts.* p. 858.

Shieldrake, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 341, fig.;
Penn. Brit. Zool. (1812) ii. p. 256.

Common Shieldrake, *Selby, Brit. Orn.* ii. p. 289.

Common Shelldrake, *Yarr. Brit. B.* 2 edit. iii. p. 235, fig.

Pl. enl. 53; *Gould, B. of Eur.* pl. 357.

a. Scotland. From Col. Montagu's collection.

b. Great Britain.

c. Hayling's Island. Presented by J. W. Tyndale, Esq.

e. Great Britain. Presented by J. Gould, Esq.

f, g. Kirkwall. Very young. From Mr. J. Baker's collection.

h—k. Four tracheæ. England.

l. Sternum. England. Presented by John Ray, Esq.

2. CASARCA.

Casarka, *Pr. Bonap. Geogr. Comp. List of B.* p. 56 (1838).

1. CASARCA RUTILA. The Ruddy Shieldrake.

Anas rutila, *Pall. Nov. Comm. Petrop.* xiv. p. 579, t. 22, f. 1; *Naum. Vög. Deuts.* (1842) xi. p. 564, t. 299; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 116.

Anas casarca, *Linn. S. N. App.* iii. p. 224.

Tadorna rutila, *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xii. p. 71; *Brehm, Vög. Deuts.* p. 859; *Jenyms, Man. B. Vert. An.* p. 229; *Eyton, Cat. Brit. B.* p. 61.

Vulpanser rutila, *Keys. & Bl. Wirbelth. Eur.* p. 84.

Tadorna casarca, *Macgill. Man. N. H. Ornith.* ii. p. 163.

Casarca rutila, *Pr. Bonap. Geogr. Comp. List. of B.* p. 56; *G. R. Gray, Gen. of B.* iii. p. 613.

Ferrugineous Duck, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 359.

Red Duck, *Penn. Brit. Zool.* (1812) ii. p. 272 ?

Ruddy or Casarka Shieldrake, *Selby, Brit. Orn.* ii. p. 293.

Ruddy Shieldrake, *Yarr. Brit. B.* 2 edit. iii. p. 230, fig.

Gould, B. of Eur. pl. 358.

(Dorsetshire and Suffolk).

3. MARECA.

Mareca, *Steph. Gen. Zool.* xii. p. 130 (1824).

Penelope, *Kaup, Naturl. Syst. der Eur. Thier.* p. 31 (1829).

1. MARECA PENELOPE. The Wigeon.

Anas penelope, *Linn. S. N.* i. p. 202; *Temm. Man. d'Orn.* 1815, p. 542; *Leach, Syst. Cat. Mam. & B. B. M.* p. 37; *Boie, Isis* (1822), p. 564; *Flem. Brit. An.* p. 124; *Brehm, Vög. Deuts.* p. 874; *Keys. & Bl. Wirbelth. Eur.* p. 84; *Naum. Vög. Deuts.* (1842) xi. p. 724, t. 305; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 114.

Mareca fistularis, *Steph. Gen. Zool.* xii. p. 131, pl. 50.

Mareca penelope, *Selby, Brit. Orn.* ii. p. 324; *Jenyns, Man. B. Vert. An.* p. 236; *Eyton, Cat. Brit. B.* p. 59; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Macgill. Man. N. H. Ornith.* ii. p. 174; *G. R. Gray, Gen. of B.* iii. p. 613.

Anas Kagolka, *Gmel. S. N.* i. p. 527; *Brehm, Vög. Deuts.* p. 872.

Anas fistularis, *Brehm, Vög. Deuts.* p. 874.

Wigeon, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 352, fig.; *Penn. Brit. Zool.* (1812) ii. p. 273; *Yarr. Brit. B.* 2 edit. iii. p. 286, fig.

Common Wigeon, *Selby, Brit. Orn.* ii. p. 324.

Pl. enl. 825; *Gould, B. of Eur.* pl. 359.

a—c. Devonshire. From Col. Montagu's collection.

d. Trachea. England.

e. Trachea. England. Presented by T. Ingall, Esq.

f. Sternum. England. Presented by T. Ingall, Esq.

g. Sternum. England.

2. MARECA AMERICANA. The American Wigeon.

Anas americana, *Gmel. S. N.* i. p. 526; *Wils. Amer. Orn.* pl. 69, f. 4; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 114.

Mareca americana, *Steph. Gen. Zool.* xii. p. 135; *Thompson, Ann. & Mag. Nat. Hist.* 1845, p. 310; *G. R. Gray, Gen. of B.* iii. p. 613.

American Wigeon, *Yarr. Brit. B.* 2 edit. iii. p. 292, fig.

Pl. enl. 955.

(London Market).

4. DAFILA.

Dafila, *Leach, Steph. Gen. Zool.* xii. p. 126 (1824).
 Trachelonetta, *Kaup, Naturl. Syst. der Eur. Thier.* p. 115 (1829).
 Phasianurus, *Wagl. Isis* (1832), p. 1235.
 Pæcilonetta, *Eyton, Monogr. of Anat.* p. (1838).

1. DAFILA ACUTA. The Pin-tailed Duck.

- Anas acuta*, *Linn. S. N.* i. p. 202; *Temm. Man. d'Orn.* 1815, p. 540; *Boie, Isis* (1822), p. 564; *Flem. Brit. An.* p. 124; *Brehm, Vög. Deuts.* p. 866; *Jenyns, Man. B. Vert. An.* p. 232; *Keys. & Bl. Wirbelth. Eur.* p. 85; *Naum. Vög. Deuts.* (1842) xi. p. 638, t. 301; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 115.
Dafila caudacuta, *Steph. Gen. Zool.* xii. p. 127, pl. 49.
Dafila acuta, *Eyton, Cat. Brit. B.* p. 60; *Pr. Bonap. Geogr. Comp. List of B.* p. 56; *G. R. Gray, Gen. of B.* iii. p. 615.
Anas caudacuta, *Leach, Syst. Cat. Mam. & B. B. M.* p. 38; *Pall. Zoogr.* ii. p. 280.
Anas longicauda (*Briss.*), *Brehm, Vög. Deuts.* p. 868.
Trachelonetta acuta, *Kaup, Naturl. Syst.* p. 115.
Anas caudata, *Brehm, Vög. Deuts.* p. 869.
Querquedula caudacuta, *Macgill. Man. N. H. Ornith.* ii. p. 170.
Querquedula acuta, *Selby, Brit. Orn.* ii. p. 311.
Phasianurus acutus, *Wagl. Isis* (1832), p. 1235.
 Pintail Duck, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 360, fig.; *Penn. Brit. Zool.* (1812) ii. p. 266; *Yarr. Brit. B.* 2 edit. iii. p. 253, fig.
 Common Pintail, *Selby, Brit. Orn.* ii. p. 311.
Pl. enl. 954; *Gould, B. of Eur.* pl. 365.
a. Devonshire. Male. From Col. Montagu's collection.
b. Kent. Male.
c. Surrey. Female.
d. _____ ?
e. Trachea. England.
f. Sternum. England. Presented by T. Ingall, Esq.
g. Sternum. England. Presented by John Ray, Esq.

5. ANAS.

Anas, *Linn. S. N.* (1735).
 Boschus, *Swains.* (1831).

1. ANAS BOSCHUS. The Wild Duck.

Anas boschas, *Linn. S. N.* i. p. 205; *Temm. Man. d'Orn.* 1815, p. 537; *Boie, Isis* (1822), p. 564; *Steph. Gen. Zool.* xii. p. 84; *Flem. Brit. An.* p. 123; *Brehm, Vög. Deuts.* p. 862; *Jenyns, Man. B. Vert. An.* p. 233; *Pr. Bonap. Geogr. Comp. List of B.* p. 56; *Eyton, Cat. Brit. B.* p. 61; *Keys. & Bl. Wirbelth. Eur.* p. 85; *Naum. Vög. Deuts.* (1842), xi. p. 575, t. 300; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 113; *Macgill. Man. N. H. Ornith.* ii. p. 165; *G. R. Gray, Gen. of B.* iii. p. 615.

Anas fera, *Leach, Syst. Cat. Mam. & B. B. M.* p. 39.

Anas adunca, *Linn. S. N.* i. p. 206; *Jenyns, Man. B. Vert. An.* p. 234; *Don. Brit. Birds*, ix. pl. 218.

Anas archiboschas, *Brehm, Vög. Deuts.* p. 862, t. 42, f. 2.

Anas subboschas, *Brehm, Vög. Deuts.* p. 864.

Anas conboschas, *Brehm, Vög. Deuts.* p. 865.

Common or Wild Duck, *Mont. Orn. Dict.*; *Selby, Brit. Orn.* ii. p. 305.

Mallard, *Bew. Brit. B.* (1804) ii. p. 327, fig.; *Penn. Brit. Zool.* (1812) ii. p. 258, pl. 43.

Wild Duck, *Yarr. Brit. B.* 2 edit. iii. p. 264, fig.

Pl. enl. 776, 777; *Gould, B. of Eur.* pl. 361.

a, b. Devonshire. From Col. Montagu's collection.

c. Surrey.

d. Cambridgeshire. Male. From Mr. J. Baker's collection.

e. Kirkwall. From Mr. J. Baker's collection.

f. Lincolnshire. Variety. Presented by — Dashwood, Esq.

g. Isle of Wight. Variety. Presented by — Cole, Esq.

h. Great Britain. Variety. From Mr. J. Baker's collection.

i. Sternum. England. Presented by T. Ingall, Esq.

j—m. Four tracheæ. England.

n. Sternum. England. Presented by John Ray, Esq.

o. Skull. England. Presented by John Ray, Esq.

6. QUERQUEDULA.

Querquedula, *Steph. Gen. Zool.* xii. p. 142 (1824).
Nettion, *Kaup, Naturl. Syst. der Eur. Thier.* p. 95 (1829).

1. QUERQUEDULA CRECCA. The Teal.

Anas crecca, *Linn. S. N.* i. p. 204; *Temm. Man. d'Orn.* 1815, p. 547; *Leach, Syst. Cat. Mam. & B. B. M.* p. 38; *Boie, Isis* (1822), p. 564; *Flem. Brit. An.* p. 125; *Brehm, Vög. Deuts.* p. 884; *Jenyns, Man. B. Vert. An.* p. 235; *Keys. & Bl. Wirbelth. Eur.* p. 85; *Naum. Vög. Deuts.* (1842) xi. p. 701, t. 304; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 113.

Querquedula crecca, *Steph. Gen. Zool.* xii. p. 146; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *Eyton, Cat. Brit. B.* p. 60; *Macgill. Man. N. H. Ornith.* ii. p. 167; *G. R. Gray, Gen. of B.* iii. p. 616.

Querquedula subcrecca, *Brehm, Vög. Deuts.* p. 885, t. 42, f. 4.

Querquedula creccoides, *Brehm, Vög. Deuts.* p. 886.

Nettion crecca, *Kaup, Naturl. Syst.* p. 95.

Teal, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 376, fig.; *Penn. Brit. Zool.* (1812) ii. p. 279; *Yarr. Brit. B.* 2 edit. iii. p. 281, fig.

Common Teal, *Selby, Brit. Orn.* ii. p. 315.

Pl. enl. 947; *Gould, B. of Eur.* pl. 362.

a. Carmarthenshire. From Col. Montagu's collection.

b. Great Britain. Presented by W. Yarrell, Esq.

c. Kirkwall. From Mr. J. Baker's collection.

d—f. Kirkwall. Very young. From Mr. J. Baker's collection.

g, h. Two tracheæ. England.

i. Sternum. England. Presented by T. Ingall, Esq.

j. Sternum. England. Presented by John Ray, Esq.

k. Skull. England. Presented by John Ray, Esq.

2? QUERQUEDULA BIMACULATA. The Bimaculated Duck.

Anas glocitans (non *Pallas*), *Flem. Brit. An.* p. 125; *Jenyns, Man. B. Vert. An.* p. 232; *Temm. Man. d'Orn.* (1840) p. 533.

Anas bimaculata (*Penn.*?), *Keys. & Bl. Wirbelth. Eur.* p. 85; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 113.

Mareca? *glocitans*, *Steph. Gen. Zool.* xii. p. 140?

- Querquedula glocitans*, *Vigors, Linn. Trans.* xiv. p. 559; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *Eyton, Cat. Brit. B.* p. 60; *Macgill. Man. N. H. Ornith.* ii. p. 168.
- Querquedula bimaculata*, *G. R. Gray, Gen. of B.* iii. p. 616.
- Bimaculated Duck, *Penn. Brit. Zool.* (1776) ii. p. 510, pl. 100, f. 287; *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 355; *Penn. Brit. Zool.* (1812) ii. p. 274; *Yarr. Brit. B.* 2 edit. iii. p. 260, fig.; *Zoologist*, 1847, p. 1698.
- Bimaculated Teal, *Selby, Brit. Orn.* ii. p. 321.
- Gould, B. of Eur.* pl. 363.
- (Essex, &c.)

7. PTEROCYANEA.

- Pterocyanea, *Pr. Bonap.* (1842).
- Cyanopterus, *Eyton, Monogr. Anatidæ*, p. 130 (1838).

I. PTEROCYANEA CIRCIA. The Garganey.

- Anas querquedula*, *Linn. S. N.* i. p. 203; *Temm. Man. d'Orn.* 1815, p. 545; *Leach, Syst. Cat. Mam. & B. B. M.* p. 38; *Boie, Isis* (1822), p. 564; *Flem. Brit. An.* p. 125; *Jenyns, Man. B. Vert. An.* p. 234; *Keys. & Bl. Wirbelth. Eur.* p. 84; *Naum. Vög. Deuts.* (1842) xi. p. 677, t. 303; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 116.
- Anas circia*, *Linn. S. N.* i. p. 204.
- Querquedula circia*, *Steph. Gen. Zool.* xii. p. 143, pl. 51; *Brehm, Vög. Deuts.* p. 881; *Eyton, Cat. Brit. B.* p. 60; *Macgill. Man. N. H. Ornith.* ii. p. 168.
- Cyanopterus circia*, *Eyton, Monogr. Anatidæ*, p. 130; *Pr. Bonap. Geogr. Comp. List of B.* p. 57.
- Pterocyanea circia*, *Pr. Bonap.*; *G. R. Gray, Gen. of B.* iii. p. 617.
- Querquedula glaucopteros*, *Brehm, Vög. Deuts.* p. 882.
- Querquedula scapularis*, *Brehm, Vög. Deuts.* p. 883.
- Garganey, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 374, fig.; *Penn. Brit. Zool.* (1812) ii. p. 277, pl. 46, f. 1; *Yarr. Brit. B.* 2 edit. iii. p. 277, fig.
- Garganey Teal, *Selby, Brit. Orn.* ii. p. 318.
- Pl. enl.* 946; *Gould, B. of Eur.* pl. 364.
- a. Somersetshire. From Col. Montagu's collection.
- b. London Market. Male. From Mr. J. Baker's collection.

- c. London Market. Female. From Mr. J. Baker's collection.
 d, e. Two tracheæ. England.
 f. Sternum. England. Presented by T. Ingall, Esq.
 g. Sternum. England. Presented by John Ray, Esq.

8. AIX.

- Aix, *Boie, Isis* (1828), p. 329.
 Dendronessa, *Swains. Fauna Bor. Amer.* ii. p. 497 (1831).
 Lampronessa, *Wagl. Isis* (1832), p. 282.

1. AIX SPONSA. The Summer Duck.

- Anas sponsa, *Linn. S. N.* i. p. 207; *Keys. & Bl. Wirbelth. Eur.* p. 84.
 Aix sponsa, *Boie, Isis* (1828), p. 329; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *G. R. Gray, Gen. of B.* iii. p. 614.
 Dendronessa sponsa, *Swains. Faun. Bor. Amer.* p. 446; *Jenyns, Man. B. Vert. An.* p. 237.
 Lampronessa sponsa, *Wagl. Isis* (1832), p. 282.
 Summer Duck, *Lath. Syn.* iii. p. 546.
Pl. enl. 980, 981.
 (Dorking, Surrey).

9. CHAULELASMUS.

- Chaulelasmus, *G. R. Gray, Pr. Bonap. Geogr. Comp. List of B.* p. 58 (1838).
 Chauliodus, *Swains. Fauna Bor. Amer.* p. 440 (1831).
 Ktinorhynchus, *Eyton, Monogr. Anatidæ*, p. (1838).

1. CHAULELASMUS STREPERA. The Gadwall.

- Anas strepera, *Linn. S. N.* i. p. 200; *Temm. Man. d'Orn.* 1815, p. 539; *Leach, Syst. Cat. Mam. & B. B. M.* p. 38; *Boie, Isis* (1822), p. 564; *Steph. Gen. Zool.* xii. p. 103; *Flem. Brit. An.* p. 124; *Brehm, Vög. Deuts.* p. 870; *Jenyns, Man. B. Vert. An.* p. 231; *Keys. & Bl. Wirbelth. Eur.* p. 85; *Naum. Vög. Deuts.* (1842) xi. p. 659, t. 302.
 Anas cinerea, (*Gmel.*), *Brehm, Vög. Deuts.* p. 871.
 Chauliodus strepera, *Swains. Journ. Roy. Inst.* ii. p. 19; *Eyton, Cat. Brit. B.* p. 60.
 Ktinorhynchus strepera, *Eyton, Monogr. Anatidæ*, p. 137.

Chaulelasmus strepera, *G. R. Gray, List of Gen. of B.* (1840) p. 74; *Pr. Bonap. Geogr. Comp. List of B.* p. 58; *G. R. Gray, Gen. of B.* iii. p. 617.

Querquedula strepera, *Macgill. Man. N. H. Ornith.* ii. p. 169.

Gadwall, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 350; *Penn. Brit. Zool.* (1812) ii. p. 275; *Yarr. Brit. B.* 2 edit. iii. p. 249, fig.

Common Gadwall, *Selby, Brit. Orn.* ii. p. 301.

Pl. enl. 958; *Gould, B. of Eur.* pl. 366.

a. Kent. From Col. Montagu's collection.

b. London Market.

c. Great Britain.

d. Leadenhall Market. Female. From Mr. J. Baker's collection.

e—g. Three tracheæ. England.

h. Sternum. England. Presented by T. Ingall, Esq.

i. Trachea. England. Presented by T. Ingall, Esq.

10. SPATULA.

Spatula, *Boie, Isis* (1822), p. 564.

Rhynchaspis, *Leach, Steph. Gen. Zool.* xii. p. 114 (1824).

Clypeata, *Less. Man. d'Orn.* ii. p. 416 (1828).

Anas, *Swains.* (1831).

1. SPATULA CLYPEATA. The Shoveler.

Anas clypeata, *Linn. S. N.* i. p. 200; *Temm. Man. d'Orn.* 1815, p. 544; *Leach, Syst. Cat. Mam. & B. B. M.* p. 39; *Jenyns, Man. B. Vert. An.* p. 230; *Naum. Vög. Deuts.* (1842) xi. p. 747, t. 306; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 115.

Anas rubens, *Gmel. S. N.* i. p. 519.

Spatula clypeata, *Boie, Isis* (1822) p. 564; *G. R. Gray, Gen. of B.* iii. p. 618.

Rhynchaspis clypeata, *Steph. Gen. Zool.* xii. p. 115, pl. 48; *Eyton, Cat. Brit. B.* p. 61; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *Keys. & Bl. Wirbelth. Eur.* p. 85; *Macgill. Man. N. H. Ornith.* ii. p. 172.

Spathulea clypeata, *Flem. Brit. An.* p. 123.

Clypeata macrorhynchus, *Brehm, Vög. Deuts.* p. 876.

Clypeata platyrhynchus, *Brehm, Vög. Deuts.* p. 877.

Clypeata pomarina, *Brehm, Vög. Deuts.* p. 878.

Clypeata brachyrhynchus, *Brehm, Vög. Deuts.* p. 879.

Shoveler, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 345, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 242, fig.

Shoveler Duck, *Penn. Brit. Zool.* (1812) ii. p. 264.

Common Shoveler, *Selby, Brit. Orn.* ii. p. 297.

Red-breasted Shoveler, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 349; *Penn. Brit. Zool.* (1812) ii. p. 265.

Pl. enl. 971, 972; *Gould, B. of Eur.* pl. 360.

a. Somersetshire. From Col. Montagu's collection.

b—f. Lincolnshire. From Col. Montagu's collection.

g. Hayling's Island. Presented by G. B. Tyndale, Esq.

h. Great Britain.

i. Trachea. England. Presented by T. Ingall, Esq.

j. Sternum. England. Presented by T. Ingall, Esq.

k—p. Six tracheæ. England.

q. Sternum. England. Presented by John Ray, Esq.

11. CAIRINA.

Cairina, *Flem. Phil. of Zool.* ii. p. 260 (1822).

Moschatus, *Less. Man. d'Orn.* ii. p. 416 (1828).

1. CAIRINA MOSCHATA. The Muscovy Duck.

Anas moschata, *Linn. S. N.* i. p. 199.

Cairina moschata, *Flem. Brit. An.* p. 122; *Jenyns, Man. B. Vert.*

An. p. 230; *Eyton, Cat. Brit. B.* p. 65; *Keys. & Bl. Wirbelth.*

Eur. p. 85; *G. R. Gray, Gen. of B.* iii. p. 618.

Cairina sylvestris, *Steph. Gen. Zool.* xii. p. 79, pl. 46.

Anas bicolor, *Don. Brit. B.* pl. 212, var.

Muscovy Duck, *Lath. Syn.* iii. p. 476.

Musk Duck, *Bew. Brit. B.* (1804) ii. p. 320.

Pl. enl. 989.

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v. FULIGULINÆ.

1. BRANTA.

Branta, *Boie, Isis* (1822), p. 564.

Netta, *Kaup, Naturl. Syst. der Eur. Thier.* p. 102 (1829).

Callichen, *Brehm, Vög. Deuts.* p. 921 (1831).

Mergoides, *Eyton, Cat. Brit. B.* p. 57 (1836).

1. BRANTA RUFINA. The Red-crested Whistling Duck.

- Anas rufina, *Pall. Reis.* ii. p. 713; *Gmel. S. N.* i. p. 541; *Temm. Man. d'Orn.* 1815, p. 560; *Naum. Vög. Deuts.* (1844) xii. p. 7, t. 307; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 121.
- Branta rufina, *Boie, Isis* (1822), p. 564; *G. R. Gray, Gen. of B.* iii. p. 620.
- Fuligula rufina, *Steph. Gen. Zool.* xii. p. 188, pl. 54; *Jenyns, Man. B. Vert. An.* p. 240; *Keys. & Bl. Wirbelth. Eur.* p. 87.
- Callichen ruficeps, *Brehm, Vög. Deuts.* p. 922.
- Callichen rufinus, *Brehm, Vög. Deuts.* p. 924, t. 42, f. 4; *Pr. Bonap. Geogr. Comp. List of B.* p. 58.
- Netta rufina, *Kaup, Naturl. Syst.* p. 102.
- Mergoides rufina, *Eyton, Cat. Brit. B.* p. 57.
- Aythya rufina, *Macgill. Man. N. H. Ornith.* ii. p. 191.
- Red-crested Pochard, *Selby, Brit. Orn.* ii. p. 350; *Eyton, R. Brit. B.* p. 77, fig.
- Red-crested Whistling Duck, *Yarr. Brit. B.* 2 edit. iii. p. 327, fig. *Pl. enl.* 928; *Gould, B. of Eur.* pl. 369.
- a. Milford Haven. Presented by the Earl of Cawdor.
- b. Great Britain. From Mr. Turner's collection.
- c. Sternum. England. Presented by John Ray, Esq.

2. FULIGULA.

- Fuligula, *Steph. Gen. Zool.* xii. p. 187 (1824).
- Platypus, *Brehm* (1830).
- Fulix, *Sundev.* (1836).

1. FULIGULA CRISTATA. The Tufted Duck.

- Anas fuligula, *Linn. S. N.* i. p. 207; *Temm. Man. d'Orn.* 1815, p. 568; *Naum. Vög. Deuts.* (1844) xii. p. 64, t. 310; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 119.
- Anas scandiaca, *Gmel. S. N.* i. p. 520.
- Anas cristata, *Leach, Syst. Cat. Mam. & B. B. M.* p. 39.
- Fuligula cristata, *Steph. Gen. Zool.* xii. p. 190; *Jenyns, Man. B. Vert. An.* p. 244; *Eyton, Cat. Brit. B.* p. 57; *Pr. Bonap. Geogr. Comp. List of B.* p. 58; *Keys. & Bl. Wirbelth. Eur.* p. 87; *Macgill. Man. N. H. Ornith.* ii. p. 189; *G. R. Gray, Gen. of B.* iii. p. 621.

Nyroca fuligula, *Flem. Phil. of Zool.* ii. p. 260 ; *Flem. Brit. An.* p. 122.

Aythya fuligula, *Boie, Isis* (1822), p. 564 ; *Brehm, Vög. Deuts.* p. 914.

Aythya cristata, *Brehm, Vög. Deuts.* p. 916.

Platypus fuligula, *Brehm.*

Anas colymbis, *Pall. Zoogr.* ii. p. 266.

Tufted Duck, *Mont. Orn. Dict.* ; *Bew. Brit. B.* (1804) ii. p. 372, fig. ; *Penn. Brit. Zool.* (1812) ii. p. 249 ; *Yarr. Brit. B.* 2 edit. iii. p. 351, fig.

Tufted Pochard, *Selby, Brit. Orn.* ii. p. 357.

Pl. enl. 1001 ; *Gould, B. of Eur.* pl. 370.

a. Great Britain. Presented by J. G. Children, Esq.

b, c. Great Britain. From Mr. Turner's collection.

d—f. Three tracheæ. England.

g. Sternum. England.

h. Sternum. England. Presented by John Ray, Esq.

2. FULIGULA COLLARIS. The Collared Duck.

Anas collaris, *Don. Brit. B.* pl. 147.

Fuligula rufitorquis, *Pr. Bonap. Geogr. Comp. List of B.* p. 58.

Anas fuligula, *Wils. Amer. Orn.* pl. 67, f. 5.

Fuligula collaris, *G. R. Gray, Gen. of B.* iii. p. 621.

(Lincolnshire ?)

3. FULIGULA MARILA. The Scaup Duck.

Anas marila, *Linn. S. N.* i. p. 196 ; *Temm. Man. d'Orn.* 1815, p. 562 ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 39 ; *Naum. Vög. Deuts.* (1844) xii. p. 88, t. 311 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 120.

Anas frenata, *Sparrm. Mus. Carls.* t. 38.

Fuligula marila, *Steph. Gen. Zool.* xii. p. 198 ; *Pr. Bonap. Geogr. Comp. List of B.* p. 58 ; *Jenyns, Man. B. Vert. An.* p. 243 ; *Keys. & Bl. Wirbelth. Eur.* p. 87 ; *Macgill. Man. N. H. Ornith.* ii. p. 188 ; *G. R. Gray, Gen. of B.* iii. p. 621.

Fuligula Gesneri, *Ray, Eytton, Cat. Brit. B.* p. 58.

Nyroca marila, *Flem. Phil. of Zool.* ii. p. 260 ; *Flem. Brit. An.* p. 122.

Aythya marila, *Boie, Isis* (1822) p. 564; *Brehm, Vög. Deuts.* p. 912.

Aythya leuconotus, *Brehm, Vög. Deuts.* p. 913.

Aythya islandica, *Brehm, Vög. Deuts.* p. 911.

Scaup Duck, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 339, fig.; *Penn. Brit. Zool.* xii. p. 251, pl. 42; *Yarr. Brit. B.* 2 edit. iii. p. 341, fig.

Scaup Pochard, *Selby, Brit. Orn.* ii. p. 354.

Pl. enl. 1002; *Gould, B. of Eur.* pl. 371.

a. Hampshire. From Col. Montagu's collection.

b. Somersetshire. From Col. Montagu's collection.

c. ——— ?

d. Milford Haven. Presented by the Earl of Cawdor.

e. Cambridgeshire. Male. From Mr. J. Baker's collection.

f. Cambridgeshire. Female. From Mr. J. Baker's collection.

g, h. Two tracheæ. England.

3. NYROCA.

Nyroca, *Flem. Phil. of Zool.* ii. p. 260 (1822).

Aythya, *Boie, Isis* (1822), p. 564.

1. NYROCA FERINA. The Pochard.

Anas ferina, *Linn. S. N.* i. p. 203; *Temm. Man. d'Orn.* 1815, p. 564; *Leach, Syst. Cat. Mam. & B. B. M.* p. 38; *Naum. Vög. Deuts.* (1844) xii. p. 21, t. 308; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 120.

Fuligula ferina, *Steph. Gen. Zool.* xii. p. 193; *Jenyns, Man. B. Vert. An.* p. 241; *Eyton, Cat. Brit. B.* p. 57; *Keys. & Bl. Wirbelth. Eur.* p. 87.

Nyroca ferina, *Flem. Phil. of Zool.* ii. p. 260; *Flem. Brit. An.* p. 121; *G. R. Gray, Gen. of B.* iii. p. 621.

Aythya ferina, *Boie, Isis* (1822), p. 564; *Brehm, Vög. Deuts.* p. 920, t. 43, f. 3; *Pr. Bonap. Geogr. Comp. List of B.* p. 58; *Macgill. Man. N. H. Ornith.* ii. p. 191.

Anas rufa, *Gmel. S. N.* i. p. 515.

Aythya erythrocephala, *Brehm, Vög. Deuts.* p. 919.

Pochard, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 356, fig.; *Penn. Brit. Zool.* (1812) ii. p. 270; *Yarr. Brit. B.* 2 edit. iii. p. 332, fig.

Red-headed Pochard, *Selby, Brit. Orn.* ii. p. 347.

Pl. enl. 803; *Gould, B. of Eur.* pl. 367.

- a. Somersetshire. Female. From Col. Montagu's collection.
- b. Devonshire. Male. From Col. Montagu's collection.
- c. Kent. Male.
- d. London Market. Male. From Mr. J. Baker's collection.
- e. London Market. Female. From Mr. J. Baker's collection.
- f. Trachea. England. Presented by T. Ingall, Esq.
- g. Sternum. England. Presented by T. Ingall, Esq.
- h—j. Three tracheæ. England.
- k. Sternum. England. Presented by John Ray, Esq.

‡ 2. NYROCA FERINOIDES. Paget's Pochard.

Fuligula ferinoïdes, *Bartl. Proc. Zool. S.* 1847, p. 48; *Ann. & Mag. Nat. Hist.* 1847, p. 422; *Fisher, in Zoologist*, 1847, p. 1778, fig.

Fuligula leucoptera, *Newton, in Zoologist*, 1848, p. 2063.

Fuligula mariloides, *Yarr.*

American Scaup, *Yarr. Brit. B.* 2 edit. iii. p. 347, fig.

A supposed new Duck, *Fisher, in Zoologist*, 1845, p. 1137.

(Leadenhall Market, and Rollesby Broad, near Yarmouth).

3. NYROCA LEUCOPHTHALMOS. The Ferruginous Duck.

Anas nyroca, *Gould. Nov. Com. Petr.* xiv. p. 403; *Naum. Vög. Deuts.* (1844) xii. p. 41, t. 309; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 120.

Anas ferruginea, *Gmel. S. N.* i. p. 528.

Anas leucopthalmos, *Bechst. Naturg. Deuts.* iv. p. 1009; *Temm. Man. d'Orn.* 1815, p. 571.

Anas africana, *Gmel. S. N.* i. p. 522.

Anas glaucion, *Pall. Zoogr.* ii. p. 268.

Nyroca leucopthalmos, *Flem. Brit. An.* p. 121; *Pr. Bonap. Geogr. Comp. List of B.* p. 58; *G. R. Gray, Gen. of B.* iii. p. 621.

Aythya nyroca, *Boie, Isis* (1822), p. 564; *Brehm, Vög. Deuts.* p. 918; *Macgill. Man. N. H. Ornith.* ii. p. 192.

Fuligula nyroca, *Steph. Gen. Zool.* xii. p. 201, pl. 55; *Kaup, Naturl. Syst. der Eur. Thier.* p. 113; *Jenyns, Man. B. Vert. An.* p. 243; *Eyton, Cat. Brit. B.* p. 57; *Keys. & Bl. Wirbelth. Eur.* p. 87.

Aythya leucophthalmos, *Brehm, Vög. Deuts.* p. 917.

Ferruginous Duck, *Mont. Orn. Dict. Suppl.* pl.; *Yarr. Brit. B.*
2 edit. iii. p. 337, fig.

Nyroca Pochard, *Selby, Brit. Orn.* ii. p. 352.

Olive-tufted Duck, *Sow. Brit. Misc.* i. pl. 21.

Pl. enl. 1000.

a. London Market. Male. From Mr. Bullock's collection.

b. London Market. Female. From Mr. Bullock's collection.

c. ———? From Mr. J. Baker's collection.

d. Norfolk. Female. From Mr. J. Baker's collection.

e, f. Two tracheæ. England. Presented by T. Ingall, Esq.

g. Sternum. England. Presented by T. Ingall, Esq.

h. Sternum. England. Presented by John Ray, Esq.

4. CLANGULA.

Clangula, *Flem. Phil. of Zool.* ii. p. 260 (1822).

Histrionicus, *Less. Man. d'Orn.* ii. p. 415 (1828).

Glaucion, *Kaup, Naturl. Syst. der Eur. Thier.* p. 53 (1829).

Cosmonessa, *Kaup, Naturl. Syst. der Eur. Thier.* p. 46 (1829).

1. CLANGULA GLAUCION. The Golden-eye.

Anas clangula, *Linn. S. N.* i. p. 201; *Temm. Man. d'Orn.* 1815, p. 566; *Leach, Syst. Cat. Mam. & B. B. M.* p. 37; *Naum. Vög. Deuts.* (1844) xii. p. 162, t. 316; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 118.

Anas glaucion, *Linn. S. N.* i. p. 401.

Anas hyemalis, *Pall. Zoogr.* ii. p. 270.

Clangula clangula, *Cuv., Boie, Isis* (1822), p. 564; *Flem. Phil. of Zool.* ii. p. 260.

Clangula chrysophthalmos, *Steph. Gen. Zool.* xii. p. 182, pl. 56; *Jenyns, Man. B. Vert. An.* p. 245; *Pr. Bonap. Geogr. Comp. List of B.* p. 58; *Eyton, Cat. Brit. B.* p. 59; *Macgill. Man. N. H. Ornith.* ii. p. 183.

Clangula vulgaris, *Flem. Brit. An.* p. 120.

Glaucion clangula, *Kaup, Naturl. Syst.* p. 53; *Keys. & Bl. Wirbelth. Eur.* p. 86.

Clangula leucomelas, *Brehm, Vög. Deuts.* p. 927.

Clangula peregrina, *Brehm, Vög. Deuts.* p. 929.

- Clangula glaucion*, *Brehm, Vög. Deuts.* p. 929; *G. R. Gray, Gen. of B.* iii. p. 622.
- Golden-eye, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 367, fig.; *Penn. Brit. Zool.* (1812) ii. p. 253; *Yarr. Brit. B.* 2 edit. iii. p. 368, fig.
- Morillon, *Bew. Brit. B.* (1804) ii. p. 371; *Penn. Brit. Zool.* (1812) ii. p. 254.
- Common Golden-eye Garrot, *Selby, Brit. Orn.* ii. p. 367.
Pl. enl. 802; *Gould, B. of Eur.* pl. 379.
- a, b. Carmarthenshire. From Col. Montagu's collection.
c—e. Wales. Presented by the Earl of Cawdor.
f. Great Britain. Presented by J. G. Children, Esq.
g. Norfolk. Male. From Mr. J. Baker's collection.
h—m. Six tracheæ. England.
n. Sternum. England. Presented by John Ray, Esq.
o. Norfolk. Female. From Mr. J. Baker's collection.

2. CLANGULA HISTRIONICA. The Harlequin Duck.

- Anas histrionica*, *Linn. S. N.* i. p. 204; *Temm. Man. d'Orn.* 1815, p. 574; *Naum. Vög. Deuts.* (1844) xii. p. 199, t. 318; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 119.
- Anas minuta*, *Linn. S. N.* i. p. 204.
- Clangula histrionica*, *Boie, Isis* (1822), p. 564; *Flem. Phil. of Zool.* ii. p. 260; *Steph. Gen. Zool.* xii. p. 180, pl. 57; *Flem. Brit. An.* p. 120; *Pr. Bonap. Geogr. Comp. List of B.* p. 58; *Jenyns, Man. B. Vert. An.* p. 246; *Eyton, Cat. Brit. B.* p. 59; *Macgill. Man. N. H. Ornith.* ii. p. 184; *G. R. Gray, Gen. of B.* iii. p. 622.
- Harelda histrionica*, *Keys. & Bl. Wirbelth. Eur.* p. 87.
- Cosmonessa histrionica*, *Kaup, Naturl. Syst.* p. 40.
- Harlequin Duck, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 269; *Yarr. Brit. B.* 2 edit. iii. p. 363, fig.; *Eyton, R. Brit. B.* p. 84, fig.
- Harlequin Garnot, *Selby, Brit. Orn.* ii. p. 371.
Pl. enl. 798, 799; *Gould, B. of Eur.* pl. 381.
(North of Scotland, Orkney Island and Yarmouth).

3. CLANGULA ALBEOLA. The Buffel-headed Duck.

Anas albeola, *Linn. S. N.* i. p. 199; *Wils. Amer. Orn.* viii. pl. 67, f. 2, 3; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 119.

Anas bucephala, *Linn. S. N.* i. p. 200.

Anas rustica, *Linn. S. N.* i. p. 201.

Clangula albeola, *Steph. Gen. Zool.* xii. p. 184; *Jenyns, Man. B. Vert. An.* p. 246; *Eyton, Cat. Brit. B.* p. 67; *G. R. Gray, Gen. of B.* iii. p. 622.

Buffel-headed Duck, *Yarr. Brit. B.* 2 edit. iii. p. 374, fig.

Pl. enl. 948; *Don. Brit. B.* x. pl. 226.

a. Norfolk. From Mr. Hubbard's collection.

5. HARELDA.

Harelda, *Leach, Steph. Gen. Zool.* xii. p. 174 (1824).

Pagonetta, *Kaup, Naturl. Syst. der Eur. Thier.* p. 66 (1829).

Crymonessa, *Macgill. Man. N. H. Ornith.* ii. p. 185 (1842).

1. HARELDA GLACIALIS. The Long-tailed Duck.

Anas glacialis, *Linn. S. N.* i. p. 203; *Temm. Man. d'Orn.* 1815, p. 558; *Naum. Vög. Deuts.* (1844) xii. p. 210, t. 319; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 117.

Anas hyemalis, *Linn. S. N.* i. p. 202.

Pagonetta glacialis, *Kaup, Naturl. Syst.* p. 66.

Anas longicauda, *Leach, Syst. Cat. Mam. & B. B. M.* p. 37.

Crymonessa glacialis, *Macgill. Man. N. H. Ornith.* ii. p. 186.

Harelda glacialis, *Steph. Gen. Zool.* xii. p. 175, pl. 58; *Jenyns, Man. B. Vert. An.* p. 247; *Pr. Bonap. Geogr. Comp. List of B.* p. 59; *Eyton, Cat. Brit. B.* p. 59; *Keys. & Bl. Wirbelth. Eur.* p. 87; *G. R. Gray, Gen. of B.* iii. p. 622.

Clangula glacialis, *Boie, Isis* (1822), p. 564; *Flem. Phil. of Zool.* ii. p. 260; *Flem. Brit. An.* p. 121; *Brehm, Vög. Deuts.* p. 937, t. 44, f. 1.

Clangula hiemalis, *Brehm, Vög. Deuts.* p. 933.

Clangula Faberi, *Brehm, Vög. Deuts.* p. 935.

Clangula megauros, *Brehm, Vög. Deuts.* p. 936.

Clangula musica, *Brehm, Vög. Deuts.* p. 937.

Clangula brachyrhynchus, *Brehm, Vög. Deuts.* p. 938.

Long-tailed Duck, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 363, fig.; *Penn. Brit. Zool.* (1812) ii. p. 268, pl. 44, upp. fig.; *Yarr. Brit. B.* 2 edit. iii. p. 355, fig.

Long-tailed Hareld, *Selby, Brit. Orn.* ii. p. 363.

Pl. enl. 1008, 999; *Gould, B. of Eur.* pl. 382.

a. Devonshire. From Col. Montagu's collection.

b. Orkney. From Mr. Bullock's collection.

c, d. Great Britain. Presented by H. L. Meyer, Esq.

e. Great Britain. Presented by Sir P. Grey Egerton, Bart., M.P.

f. Norfolk. From Mr. J. Baker's collection.

6. ENICONETTA.

Eniconetta, *G. R. Gray, List of Gen. of B.* (1840) p. 75.

Macropus, *Nutt. Man. Orn.*

Polysticta, *Eyton, Monogr. Anatidæ*, p. (1838).

Stelleria, *Pr. Bonap. Geogr. Comp. List of B.* p. 57 (1838).

1. ENICONETTA STELLERI. The Western Duck.

Anas Stelleri, *Pall. Spic. Zool.* vi. p. 35, t. 5; *Gmel. S. N.* i. p. 518; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 116.

Anas dispar, *Sparrm. Mus. Carls.* t. 7, 8; *Gmel. S. N.* i. p. 535; *Naum. Vög. Deuts.* (1844) xii. p. 240, t. 320.

Anas occidua, *Shaw, Nat. Misc.* pl. 34.

Fuligula dispar, *Steph. Gen. Zool.* xii. p. 206; *Jenyns, Man. B. Vert. An.* p. 243.

Polysticta Stelleri, *Eyton, Monogr. Anatidæ*, p. 150; *Eyton, Cat. Brit. B.* p. 58.

Stelleria dispar, *Pr. Bonap. Geogr. Comp. List of B.* p. 57.

Harelda Stelleri, *Keys. & Bl. Wirbelth. Eur.* p. 87.

Eniconetta Stelleri, *G. R. Gray, List of Gen. of B.* (1840), p. 95; *Gen. of B.* iii. p. 624.

Clangula Stelleri, *Boie, Isis* (1822), p. 564; *Macgill. Man. N. H. Ornith.* ii. p. 183.

Western Duck, *Penn. Arct. Zool.* ii. p. 289, pl. 23; *Eyton, R. Brit. B.* p. 79, fig.

Western Pochard, *Selby, Brit. Orn.* ii. p. 360.

Steller's Western Duck, *Yarr. Brit. B.* 2 edit. iii. p. 305, fig.

Jard. & Selby, Illustr. of Ornith. pl. 66; *Gould, B. of Eur.* pl. 372.

(Caistor, near Yarmouth).

7. SOMATERIA.

Somateria, *Leach, Flem. Phil. of Zool.* ii. p. 260; *Boie, Isis* (1822), p. 564.

1. SOMATERIA MOLLISSIMA. The Eider Duck.

Anas mollissima, *Linn. S. N.* i. p. 198; *Temm. Man. d'Orn.* 1815, p. 549; *Naum. Vög. Deuts.* (1844) xii. p. 252, t. 321 and 322, f. 1; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 116.

Anas Cuthberti, *Pall. Zoogr.* ii. p. 235.

Anser lanuginosus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 37.

Somateria mollissima, *Boie, Isis* (1822), p. 564; *Flem. Phil. of Zool.* ii. p. 260; *Steph. Gen. Zool.* xii. p. 224, pl. 60; *Flem. Brit. An.* p. 119; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *Jenyns, Man. B. Vert. An.* p. 237; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 177; *G. R. Gray, Gen. of B.* iii. p. 624.

Somateria St. Cuthberti, *Eyton, Cat. Brit. B.* p. 58.

Somateria danica, *Brehm, Vög. Deuts.* p. 890.

Somateria norwegica, *Brehm, Vög. Deuts.* p. 892, t. 43, f. 1.

Somateria platyuros, *Brehm, Vög. Deuts.* p. 892.

Somateria faeroeensis, *Brehm, Vög. Deuts.* p. 893.

Somateria megauros, *Brehm, Vög. Deuts.* p. 894.

Somateria islandica, *Brehm, Vog. Deuts.* p. 895.

Somateria borealis, *Brehm, Vog. Deuts.* p. 896.

Somateria Leisleri, *Brehm, Vög. Deuts.* p. 896.

Somateria planifrons, *Brehm, Vög. Deuts.* p. 897.

Eider or Edder Duck, *Mont. Orn. Dict.*

Eider Duck, *Bew. Brit. B.* (1804) ii. p. 314, fig.; *Penn. Brit. Zool.* (1812) ii. p. 243, pl. 40; *Yarr. Brit. B.* 2 edit. iii. p. 297, fig.

Common Eider, *Selby, Brit. Orn.* ii. p. 338.

Pl. enl. 208, 209; *Gould, B. of Eur.* pl. 374.

a. Great Britain.

b. Orkney Islands.

c. Damsa Holm, Orkney. Male. From Mr. J. Baker's collection.

d. Damsa Holm, Orkney. Female. From Mr. J. Baker's collection.

e. Damsa Holm, Orkney. Very young. From Mr. J. Baker's collection.

f. Trachea. England.

2. SOMATERIA SPECTABILIS. The King Duck.

- Anas spectabilis*, *Linn. S. N.* i. p. 195; *Temm. Man. d'Orn.* (1820) p. 851; *Naum. Vög. Deuts.* (1844), xii. p. 585, t. 322, f. 2, & t. 323; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 116.
- Anas mollissima*, pt., *Temm. Man. d'Orn.* 1815, p. 549.
- Somateria spectabilis* (*Leach*), *Boie, Isis* (1822), p. 564; *Flem. Phil. of Zool.* ii. p. 260; *Steph. Gen. Zool.* xii. p. 229; *Flem. Brit. An.* p. 120; *Jenyns, Man. B. Vert. An.* p. 238; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *Eyton, Cat. Brit. B.* p. 58; *Keys. & Bl. Wirbelth. Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 178; *G. R. Gray, Gen. of B.* iii. p.
- King Duck, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 246; *Yarr. Brit. B.* 2 edit. iii. p. 308, fig.
- King Eider, *Selby, Brit. Orn.* ii. p. 343.
- Sparrm. Mus. Carls.* t. 39; *Gould, B. of Eur.* pl. 375.
- (Orkneys and Suffolk).

8. OIDEMIA.

- Oidemia*, *Flem. Phil. of Zool.* ii. p. 260 (1822).
- Melanitta*, *Boie, Isis* (1822), p. 564.
- Maceranus*, *Less. Man. d'Ornith.* ii. p. 414 (1828).
- Macroramphus*, *Less. Man. d'Ornith.* ii. p. 414 (1828).
- Pelionetta*, *Kaup, Naturl. Syst. der Eur. Thier.* p. 107 (1829).

1. OIDEMIA FUSCA. The Velvet Scoter.

- Anas fusca*, *Linn. S. N.* i. p. 196; *Temm. Man. d'Orn.* 1815, p. 552; *Naum. Vög. Deuts.* (1844) xii. p. 123, t. 313; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 117.
- Anas carbo*, *Pall. Zoogr.* ii. p. 244.
- Melanitta fusca*, *Boie, Isis* (1822), p. 564; *Brehm, Vög. Deuts.* p. 905.
- Oidemia fusca*, *Flem. Phil. of Zool.* ii. p. 260; *Steph. Gen. Zool.* xii. p. 216; *Flem. Brit. An.* p. 119; *Jenyns, Man. B. Vert. An.* p. 239; *Pr. Bonap. Geogr. Comp. List of B.* p. 57; *Eyton, Cat. Brit. B.* p. 58; *Keys. & Bl. Wirbelth. Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 180; *G. R. Gray, Gen. of B.* iii. p. 625.
- Anas fuliginosa*, *Bechst. Naturg. Deuts.* iv. p. 962, t. 36.
- Melanitta Hornschuchii*, *Brehm, Vög. Deuts.* p. 904.

Melanitta megapus, *Brehm, Vög. Deuts.* p. 906.

Melanitta platyrhynchos, *Brehm, Vög. Deuts.* p. 907.

Velvet Duck, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 322, fig.; *Penn. Brit. Zool.* (1812) ii. p. 247, pl. 41.

Velvet Scoter, *Selby, Brit. Orn.* ii. p. 333; *Yarr. Brit. B.* 2 edit. iii. p. 312, fig.

Pl. enl. 956; *Gould, B. of Eur.* pl. 377.

a, b. London Market.

c. Leadenhall Market. Male. From Mr. J. Baker's collection.

d. Leadenhall Market. Young female. From Mr. J. Baker's collection.

e. Trachea. England.

2. OIDEMIA NIGRA. The Common Scoter.

Anas nigra, *Linn. S. N.* i. p. 196; *Temm. Man. d'Orn.* 1815, p. 554; *Leach, Syst. Cat. Mam. & B. B. M.* p. 39; *Naum. Vög. Deuts.* (1844) xii. p. 108, t. 312; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 118.

Anas atra, *Pall. Zoogr.* ii. p. 247.

Anas cinerascens, *Bechst. Naturg. Deuts.* iv. p. 1025; *Temm. Man. d'Orn.* 1815, p. 556.

Anas cinerea, *S. G. Gmel. Reis.* ii. p. 184.

Oidemia nigra, *Flem. Phil. of Zool.* ii. p. 260; *Steph. Gen. Zool.* xii. p. 213, pl. 59; *Flem. Brit. An.* p. 119; *Jenyns, Man. B. Vert. An.* p. 239; *Pr. Bonap. Geogr. Comp. List of B.* p. 38; *Eyton, Cat. Brit. B.* p. 58; *Keys. & Bl. Wirbelth. Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 181; *G. R. Gray, Gen. of B.* iii. p. 625.

Melanitta nigra, *Boie, Isis* (1822), p. 564; *Brehm, Vög. Deuts.* p. 903.

Melanitta nigripes, *Brehm, Vög. Deuts.* p. 901.

Melanitta megauros, *Brehm, Vög. Deuts.* p. 902.

Melanitta gibbera, *Brehm, Vög. Deuts.* p. 902.

Oidemia leucocephala, *Flem. Brit. An.* p. 119; *Jenyns, Man. B. Vert. An.* p. 240.

Scoter, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 324, fig.; *Penn. Brit. Zool.* (1812) ii. p. 248.

Black Scoter, *Selby, Brit. Orn.* ii. p. 329.

Common Scoter, *Yarr. Brit. B.* 2 edit. iii. p. 317, fig.

White-necked Duck, *Penn. Brit. Zool.*

Pl. enl. 978; *Gould, B. of Eur.* pl. 378.

- a, b. Somersetshire. From Col. Montagu's collection.
 c. Somersetshire. Presented by the Hon. W. E. Fitzmaurice.
 d. Wales. Presented by the Earl of Cawdor.
 e. London Market. From Mr. J. Baker's collection.
 f. Trachea. England.
 g. Sternum. England. Presented by John Ray, Esq.

3. OIDEMIA PERSPICILLATA. The Surf Scoter.

- Anas perspicillata*, *Linn. S. N.* i. p. 201; *Temm. Man. d'Orn.* (1820) ii. p. 853; *Naum. Vög. Deuts.* (1844) xii. p. 140, t. 314; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 117.
Oidemia perspicillata, *Steph. Gen. Zool.* xii. p. 219; *Flem. Brit. An.* p. 119; *Jenyns, Man. B. Vert. An.* p. 240; *Eyton, Cat. Brit. B.* p. 59; *Pr. Bonap. Geogr. Comp. List of B.* p. 376; *Keys. & Bl. Wirbelth. Eur.* p. 86; *Macgill. Man. N. H. Ornith.* ii. p. 181; *G. R. Gray, Gen. of B.* iii. p. 625.
Melanitta perspicillata, *Boie, Isis* (1822), p. 564.
Pelionetta perspicillata, *Kaup, Naturl. Syst.* p. 107.
 Surf Duck, *Eyton, Hist. R. Brit. B.* p. 81, fig.
 Surf Scoter, *Yarr. Brit. B.* 2 edit. iii. p. 321, fig.
Pl. enl. 995; *Gould, B. of Eur.* pl. 377.
 (Orkneys).

vi. MERGINÆ.

1. MERGUS.

- Mergus*, *Linn. S. N.* (1735).
Merganser, *Briss. Ornith.* vi. p. 230 (1760).

1. MERGUS CASTOR. The Goosander.

- Mergus merganser*, *Linn. S. N.* i. p. 209; *Temm. Man. d'Orn.* 1815, p. 575; *Boie, Isis* (1822), p. 564; *Flem. Brit. An.* p. 128; *Brehm, Vög. Deuts.* p. 943; *Jenyns, Man. B. Vert. An.* p. 249; *Eyton, Cat. Brit. B.* p. 56; *Naum. Vög. Deuts.* (1844) xii. p. 356, t. 326; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 121.
Mergus castor, *Linn. S. N.* p. 209; *Brehm, Vög. Deuts.* p. 944; *Keys. & Bl. Wirbelth. Eur.* p. 88; *G. R. Gray, Gen. of B.* iii. p. 629.

- Merganser Raii, *Leach, Syst. Cat. Mam. & B. B. M.* p. 36.
 Merganser gulo, *Steph. Gen. Zool.* xii. p. 161, pl. 53; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36.
 Merganser castor, *Pr. Bonap. Geogr. Comp. List of B.* p. 59; *Macgill. Man. N. H. Ornith.* ii. p. 194.
 Goosander, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 254, fig.; *Penn. Brit. Zool.* (1812) ii. p. 211, pl. 37; *Yarr. Brit. B.* 2 edit. iii. p. 395, fig.
 Dun Diver, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 257, fig.; *Penn. Brit. Zool.* (1812) ii. p. 213.
Gould, B. of Eur. pl. 384.
- a. Great Britain. From Col. Montagu's collection.
 b. Gloucestershire. From Col. Montagu's collection.
 c. Rendlesham Park, Suffolk. Presented by the Rev. H. Kirby.
 d. Norfolk. Presented by Joseph Sabine, Esq.
 e. Norfolk. Male. From Mr. J. Baker's collection.
 f. (Norfolk). Leadenhall Market. Young male. From Mr. J. Baker's collection.
 g. (Norfolk). Leadenhall Market. Female. From Mr. J. Baker's collection.
 h—j. Three tracheæ. England.

2. MERGUS SERRATOR. The Red-breasted Merganser.

- Mergus serrator*, *Linn. S. N.* i. p. 208; *Temm. Man. d'Orn.* 1815, p. 579; *Boie, Isis* (1822), p. 564; *Flem. Brit. An.* p. 129; *Brehm, Vög. Deuts.* p. 945; *Jenyns, Man. B. Vert. An.* p. 249; *Eyton, Cat. Brit. B.* p. 56; *Keys. & Bl. Wirbelth. Eur.* p. 88; *Naum. Vög. Deuts.* (1844) xii. p. 333, t. 325; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 121; *G. R. Gray, Gen. of B.* iii. p. 629.
Mergus serratus, *Gmel. S. N.* i. p. 546.
Mergus niger, *Gmel. S. N.* i. p. 546.
Mergus leucomelas, *Brehm, Vög. Deuts.* p. 947.
Merganser cristatus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 36.
Merganser serrata, *Steph. Gen. Zool.* xii. p. 165.
Merganser serrator, *Pr. Bonap. Geogr. Comp. List of B.* p. 59; *Macgill. Man, N. H. Ornith.* ii. p. 195.
 Red-breasted Merganser, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 261, fig.; *Penn. Brit. Zool.* (1812) ii. p. 214, pl. 38; *Selby, Brit. Orn.* ii. p. ; *Yarr. Brit. B.* 2 edit. ii. p. 389, fig.
Pl. enl. 207; *Gould, B. of Eur.* pl. 385.
- a. Gloucestershire. From Col. Montagu's collection.
 b, c. Great Britain. From Mr. Pellerin's collection.

- d, e.* Scotland. Male and female. From Mr. J. Baker's collection.
f. ———? Leadenhall Market. From Mr. J. Baker's collection.
g, h. Two tracheæ. England.
i. Sternum. England.
j. Sternum. England. Presented by John Ray, Esq.
k. Skeleton. England.

3. MERGUS CUCULLATUS. The Hooded Merganser.

Mergus cucullatus, *Linn. S. N. i.* p. 207; *Jenyns, Man. B. Vert. An.* p. 249; *Eyton, Cat. Brit. B.* p. 57; *Keys. & Bl. Wirbelth. Eur.* p. 88; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 121; *G. R. Gray, Gen. of B.* iii. p. 629.

Merganser cucullatus, *Steph. Gen. Zool.* xii. p. 168; *Pr. Bonap. Geogr. Comp. List of B.* p. 59; *Macgill. Man. N. H. Ornith.* ii. p. 196.

Hooded Merganser, *Selby, Trans. Nat. Hist. Northumb.* i. p. 292; *Eyton, Hist. R. Brit. B.* p. 75, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 383, fig.

Gould, B. of Eur. pl. 386.

(Yarmouth and Norfolk).

a. Sternum. England. Presented by John Ray, Esq.

2. MERGELLUS.

Mergellus, *Selby, Cat. Gen. & Subgen. of Birds*, p. 47 (1840).

Mergus, *Steph. Gen. Zool.* xii. p. 156 (1824).

1. MERGELLUS ALBELLUS. The Smew.

Mergus albellus, *Linn. S. N. i.* p. 209; *Temm. Man. d'Orn.* p. 581; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36; *Boie, Isis* (1822), p. 564; *Steph. Gen. Zool.* xii. p. 157, pl. 52; *Flem. Brit. An.* p. 129; *Brehm, Vög. Deuts.* p. 941; *Pr. Bonap. Geogr. Comp. List of B.* p. 59; *Jenyns, Man. B. Vert. An.* p. 250; *Eyton, Cat. Brit. B.* p. 57; *Keys. & Bl. Wirbelth. Eur.* p. 88; *Naum. Vög. Deuts.* (1844) xii. p. 314, t. 324; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 122; *Macgill. Man. N. H. Ornith.* ii. p. 197.

Mergus minutus, *Linn. S. N. i.* p. 209; *Brehm, Vög. Deuts.* p. 942.

Mergus asiaticus, *S. G. Gmel. Reis.* ii. p. 188, t. 20.

- Mergus stellatus*, *Brünn. Orn. Bor.* No. 98.
Mergus glacialis, *Brünn. Orn. Bor.* No. 99.
Mergellus albellus, *Selby, Cat. Gen. & Subgen. of Birds*, p. ;
G. R. Gray, Gen. of B. iii. p. 629.
 Smew, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 264, fig. ;
Penn. Brit. Zool. (1812) ii. p. 216; *Selby, Brit. Orn.* ii. p. 385 ;
Yarr. Brit. B. 2 edit. iii. p. 378, fig.
 Minute Merganser, *Mont. Orn. Dict.*
 Red-headed Smew, *Bew. Brit. B.* (1804) ii. p. 266.
 Lough-Diver, *Bew. Brit. B.* (1804) ii. p. 268.
Pl. enl. 449, 450; *Gould, B. of Eur.* pl. 387.
a, b. Gloucestershire. From Col Montagu's collection.
c—e. Great Britain. Presented by H. L. Meyer, Esq.
f. Devonshire.
g. Great Britain. Presented by J. Sabine, Esq.
h. Great Britain. Male. From Mr. J. Baker's collection.
i. Great Britain. Female. From Mr. J. Baker's collection.
j—m. Four tracheæ. England.
n. Sternum. England. Presented by John Ray, Esq.

FAM. II. COLYMBIDÆ.

i. COLYMBINÆ.

1. COLYMBUS.

- Colymbus*, *Linn. S. N.* (1735).
Cephus, *Mæhr. Avium Gen.* p. 69 (1752).
Urinator, *Cuv.* (1799—1800).
Eudytes, *Ill. Prodr. Mam. & Av.* p. 282 (1811).

1. COLYMBUS GLACIALIS. The Great Northern Diver.

- Colymbus glacialis*, *Linn. S. N.* i. p. 221; *Temm. Man. d'Orn.* 1815,
 p. 597; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *Boie, Isis*
 (1822), p. 561; *Steph. Gen. Zool.* xii. p. 233, pl. 61; *Flem. Brit.*
An. p. 132; *Brehm, Vög. Deuts.* p. 970; *Jenyns, Man. B. Vert.*
An. p. 255; *Eyton, Cat. Brit. B.* p. 48; *Pr. Bonap. Geogr.*
Comp. List of B. p. 65; *Schleg. Rev. Crit. des Ois. d'Eur.* p.
 106; *G. R. Gray, Gen. of B.* iii. p. 631.

- Colymbus torquatus*, *Brünn. Orn. Bor.* No. 134; *Keys. & Bl. Wirbelth. Eur.* p. 91.
- Colymbus immer*, *Linn. S. N.* i. p. 222; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36.
- Colymbus maximus*, *Brehm, Vög. Deuts.* p. 971.
- Colymbus hiemalis*, *Brehm, Vög. Deuts.* p. 972.
- Cephus torquatus*, *Pall. Zoogr.* ii. p. 340.
- Eudyptes glacialis*, *Illig. Prod.* p. 282; *Naum. Vög. Deuts.* (1844) xii. p. 397, t. 327.
- Colymbus atrogularis*, *Meyer, Taschenb. Deuts.* ii. p. 449.
- Northern Diver, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 165; *Selby, Brit. Orn.* ii. p. 406.
- Great Northern Diver, *Bew. Brit. B.* (1804) ii. p. 183, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 425, fig.
- Imber Diver, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 167.
- Imber, *Bew. Brit. B.* (1804) ii. p. 185, fig.
Pl. enl. 952; *Gould, B. of Eur.* pl. 393.
- a. Cornwall. Adult. From Col. Montagu's collection.
- b. Great Britain. Adult.
- c. Devonshire. Young. From Col. Montagu's collection.
- d. ——— ?
- e. Sternum. England.
- f. Sternum. England. Presented by John Ray, Esq.
- g. Sternum. England. Presented by Mr. J. Baker.
- h, i. Two tracheæ. England.

2. COLYMBUS ARCTICUS. The Black-throated Diver.

- Colymbus arcticus*, *Linn. S. N.* i. p. 221; *Temm. Man. d'Orn.* 1815, p. 599; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36; *Boie, Isis* (1822), p. 561; *Steph. Gen. Zool.* xii. p. 236; *Flem. Brit. An.* p. 133; *Brehm, Vög. Deuts.* p. 973; *Jenyns, Man. B. Vert. An.* p. 256; *Fyton, Cat. Brit. B.* p. 48; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Keys. & Bl. Wirbelth. Eur.* p. 91; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 106; *G. R. Gray, Gen. of B.* iii. p. 631.
- Eudyptes arcticus*, *Illig. Prod.* p. 282; *Naum. Vög. Deuts.* (1844) xii. p. 418, t. 328.
- Colymbus macrorhynchos*, *Brehm, Vög. Deuts.* p. 974.
- Colymbus balthicus*, *Horsch. & Schill.*; *Brehm, Vög. Deuts.* p. 975.
- Cephus arcticus*, *Pall. Zoogr.* ii. p. 91.

Black-throated Diver, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 195; *Penn. Brit. Zool.* (1812) ii. p. 170; *Selby, Brit. Orn.* ii. p. 411; *Yarr. Brit. B.* 2 edit. iii. p. 434, fig.

Lesser Imber, *Bew. Brit. B.* (1804) ii. p. 187, fig.?

Pl. enl. 914; *Edwards, Birds*, pl. 146; *Gould, B. of Eur.* pl. 394.

a. Northumberland.

b. Great Britain.

c. Great Britain. From Mr. Turner's collection.

d. Fulham. Presented by W. J. Broderip. Esq.

3. COLYMBUS SEPTENTRIONALIS. The Red-throated Diver.

Colymbus septentrionalis, *Linn. S. N.* i. p. 220; *Temm. Man. d'Orn.* 1815, p. 602; *Leach, Syst. Cat. Mam. & B. B. M.* p. 36; *Boie, Isis* (1822), p. 561; *Steph. Gen. Zool.* xii. p. 238; *Flem. Brit. An.* p. 133; *Brehm, Vög. Deuts.* p. 978; *Jenyns, Man. B. Vert. An.* p. 257; *Eyton, Cat. Brit. B.* p. 48; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Keys. & Bl. Wirbelth. Eur.* p. 91; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 106; *G. R. Gray, Gen. of B.* iii. p. 631.

Eudyptes septentrionalis, *Illig. Prod.* p. 282; *Naum. Vög. Deuts.* (1844) xii. p. 435, t. 329.

Colymbus stellatus, *Gmel. S. N.* i. p. 587; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35.

Colymbus borealis, *Lath. Ind. Orn.* ii. p. 801; *Brehm, Vög. Deuts.* p. 979.

Colymbus striatus, *Gmel. S. N.* i. p. 586.

Colymbus lumme, *Brünn. Orn. Bor.* p. 39, No. 132; *Brehm, Vög. Deuts.* p. 978.

Cephus septentrionalis, *Pall. Zoogr.* ii. p. 342.

Colymbus rufogularis, *Meyer, Taschenb. Deuts.* ii. p. 453.

Red-throated Diver, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 193, fig.; *Penn. Brit. Zool.* (1812) ii. p. 169, pl. ; *Selby, Brit. Orn.* ii. p. 414; *Yarr. Brit. B.* 2 edit. iii. p. 441, fig.

Speckled Diver, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 168.

First Speckled Diver, *Bew. Brit. B.* (1804) ii. p. 189, fig.

Second Speckled Diver, *Bew. Brit. B.* (1804) ii. p. 191, fig.

Pl. enl. 308, 992; *Gould, B. of Eur.* pl. 395.

a. Devonshire. From Col. Montagu's collection.

b. Sussex. From Col. Montagu's collection.

c. Sternum. England. Presented by John Ray, Esq.

ii. *PODICIPINÆ*.1. *PODICEPS*.

Podiceps, *Lath. Ind. Orn.* ii. p. 780.

Colymbus, *Briss. Ornith.* vi. p. 33.

Lophaithya, *Kaup, Naturl. Syst. der Eur. Thier.* p. 72 (1829).

Dytes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 41 (1829).

Proctopus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 49 (1829).

Pedetaithya, *Kaup, Naturl. Syst. der Eur. Thier.* p. 44 (1829).

Sylbeocyclus, *Pr. Bonap.* (1832).

Podilymbus, *Less. Tr. d'Orn.* p. 595 (1831).

Dasytilus, *Swains. Classif. of B.* ii. p. 369 (1837).

a. *PEDETAITHYA*.1. *PODICEPS GRISEGENA*. The Red-necked Grebe.

Colymbus rubricollis, *Gmel. S. N.* i. p. 592; *Naum. Vög. Deuts.* (1838) ix. p. 720, t. 243.

Colymbus grisegena, *Bodd. Table des Pl. Enl. de d'Aubent.* p. 55.

Colymbus subcristatus, *Gmel. S. N.* i. p. 590.

Colymbus parotis, *Sparrm. Mus. Carls.* t. 9.

Podiceps rubricollis, *Lath. Ind. Orn.* ii. p. 783; *Temm. Man. d'Orn.* 1815, p. 465; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *Boie, Isis* (1822), p. 561; *Steph. Gen. Zool.* xiii. p. 8; *Flem. Brit. An.* p. 131; *Brehm, Vög. Deuts.* p. 956; *Jenyns, Man. B. Vert. An.* p. 252; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Eyton, Cat. Brit. B.* p. 47; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 105; *Macgill. Man. N. H. Ornith.* ii. p. 203.

Podiceps subcristatus, *Bechst. Naturg. Deuts.* p. ; *Brehm, Vög. Deuts.* p. 957; *Keys. & Bl. Wirbelth. Eur.* p. 90.

Podiceps grisegena, *G. R. Gray, Gen. of B.* iii. p. 633.

Podiceps canogularis, *Brehm, Vög. Deuts.* p. 958.

Colymbus cucullatus, *Pall. Zoogr.* ii. p. 355.

Colymbus nævius, *Pall. Zoogr.* ii. p. 356.

Pedetaithya subcristatus, *Kaup, Naturl. Syst.* p. 44.

Red-necked Grebe, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 152, fig.; *Penn. Brit. Zool.* (1812) ii. p. 139; *Selby, Brit. Orn.* ii. p. 392; *Yarr. Brit. B.* 2 edit. iii. p. 407, fig.

Pl. enl. 931; *Gould, B. of Eur.* pl. 389.

a. Great Britain. From Col. Montagu's collection.

b, c. Yarmouth. From Mr. Gould's collection.

d. Sternum. England. Presented by John Ray, Esq.

b. DYTES.

2. PODICEPS CORNUTUS. The Slavonian Grebe.

Colymbus cornutus, *Gmel. S. N.* i. p. 591; *Naum. Vög. Deuts.* (1838) ix. p. 739, t. 244.

Podiceps cornutus, *Lath. Ind. Orn.* ii. p. 783; *Temm. Man. d'Orn.* 1815, p. 466; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *Boie, Isis* (1822), p. 561; *Steph. Gen. Zool.* xiii. p. 9; *Flem. Brit. An.* p. 131; *Brehm, Vög. Deuts.* p. 959; *Jenyns, Man. B. Vert. An.* p. 252; *Eyton, Cat. Brit. B.* p. 47; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Keys. & Bl. Wirbelth. Eur.* p. 90; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 105; *Macgill. Man. N. H. Ornith.* ii. p. 203; *G. R. Gray, Gen. of B.* iii. p. 633.

Podiceps obscurus, *Lath. Ind. Orn.* ii. p. 782; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35.

Podiceps caspicus, *Lath. Ind. Orn.* ii. p. 784.

Colymbus obscurus, *Gmel. S. N.* i. p. 592.

Colymbus caspicus, *S. G. Gmel. Reis.* iv. p. 137.

Colymbus nigricans, *Scop. Ann.* i. No. 101?

Podiceps bicornis, *Brehm, Vög. Deuts.* p. 960, t. 44, f. 4.

Dytes cornutus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 41.

Slavonian Grebe, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 141; *Yarr. Brit. B.* 2 edit. iii. p. 411, fig.

Horned Grebe, *Selby, Brit. Orn.* ii. p. 397.

Dusky Grebe, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 150, fig.; *Penn. Brit. Zool.* (1812) ii. p. 136.

Pl. enl. 404, 942; *Gould, B. of Eur.* pl. 390.

a. Great Britain. Adult. From Col. Montagu's collection.

b—d. Great Britain.

e. Devonshire.

f. Sternum. England. Presented by T. Ingall, Esq.

g, h. Two tracheæ. England.

i. Sternum. England. Presented by John Ray, Esq.

c. PODICEPS.

3. PODICEPS CRISTATUS. The Great Crested Grebe.

Colymbus cristatus, *Linn. S. N.* i. p. 222; *Naum. Vög. Deuts.* (1838) ix. p. 686, t. 242.

Podiceps cristatus, *Lath. Ind. Orn.* ii. p. 394; *Temm. Man. d'Orn.* 1815, p. 462; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *Boie, Isis* (1822), p. 561; *Steph. Gen. Zool.* xiii. p. 3; *Flem. Brit. An.* p. 131; *Brehm, Vög. Deuts.* p. 952; *Jenyns, Man. B. Vert. An.* p. 251; *Eyton, Cat. Brit. B.* p. 47; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Keys. & Bl. Wirbelth. Eur.* p. 90; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 104; *Macgill. Man. N. H. Ornith.* ii. p. 202; *G. R. Gray, Gen. of B.* iii. p. 633.

Colymbus urinator, *Linn. S. N.* i. p. 223.

Podiceps mitratus, *Brehm, Vög. Deuts.* p. 953.

Podiceps patagiatus, *Brehm, Vög. Deuts.* p. 954.

Colymbus cornutus, *Pull. Zoogr.* ii. p. 353.

Lophaithya cristata, *Kaup, Naturl. Syst.* p. 72.

Crested Grebe, *Mont. Orn. Dict.*; *Selby, Brit. Orn.* ii. p. 394.

Great Crested Grebe, *Bew. Brit. B.* (1804) ii. p. 145, fig.; *Penn. Brit. Zool.* (1812) ii. p. 130; *Yarr. Brit. B.* 2 edit. iii. p. 400, fig.

Tippet Grebe, *Bew. Brit. B.* (1804) p. 147, fig.; *Penn. Brit. Zool.* (1812) ii. p. 134.

Pl. enl. 400, 941, 944; *Gould, B. of Eur.* pl. 388.

a. Devonshire. Male. From Col. Montagu's collection.

b. Devonshire. Female. From Col. Montagu's collection.

c. Devonshire. Young.

d. Great Britain. Presented by W. Yarrell, Esq.

e, f. Great Britain.

g. Trachea. England.

h. Two sterna. England. Presented by John Ray, Esq.

d. PROCTOPUS.

4. PODICEPS AURITUS. The Eared Grebe.

Colymbus auritus, *Linn. S. N.* i. p. 222; *Naum. Vög. Deuts.* (1838) ix. p. 768, t. 246.

Podiceps auritus, *Lath. Ind. Orn.* ii. p. 781; *Temm. Man. d'Orn.* 1815, p. 469; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *Boie, Isis* (1822), p. 561; *Steph. Gen. Zool.* xiii. p. 12; *Flem. Brit. An.* p. 132; *Brehm, Vög. Deuts.* p. 963; *Jenyns, Man. B. Vert. An.* p. 253; *Eyton, Cat. Brit. B.* p. 48; *Pr. Bonap. Geogr. Comp. List of B.* p. 64; *Keys. & Bl. Wirbelth. Eur.* p. 90; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 105; *Macgill. Man. N. H. Ornith.* ii. p. 204; *G. R. Gray, Gen. of B.* iii. p. 633.

Podiceps nigricollis, *Brehm, Vög. Deuts.* p. 963.

Proctopus auritus, *Kaup, Naturl. Syst.* p. 49.

Eared Grebe, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 149;
Penn. Brit. Zool. (1812) ii. p. 135; *Selby, Brit. Orn.* ii. p. 399;
Yarr. Brit. B. 2 edit. iii. p. 417, fig.

Edwards, Birds, pl. 96, f. 2; *Gould, B. of Eur.* pl. 391.

a. Cornwall. From Col. Montagu's collection.

b. Yarmouth. From Mr. Gould's collection.

c. Sternum. England. Presented by John Ray, Esq.

e. SYLBEOCYCLUS.

5. PODICEPS MINOR. The Little Grebe.

Colymbus cristatus, *Gmel. S. N.* i. p. 589, var.

Colymbus minor, *Gmel. S. N.* i. p. 591; *Naum. Vög. Deuts.* (1838)
ix. p. 785, t. 247.

Podiceps minor, *Lath. Ind. Orn.* ii. p. 784; *Temm. Man. d'Orn.*
1815, p. 471; *Leach, Syst. Cat. Mam. & B. B. M.* p. 35; *Boie,*
Isis (1822), p. 561; *Steph. Gen. Zool.* xiii. p. 13, pl. 2; *Flem.*
Brit. An. p. 132; *Brehm, Vög. Deuts.* p. 966; *Jenyns, Man. B.*
Vert. An. p. 254; *Eyton, Cat. Brit. B.* p. 48; *Keys. & Bl.*
Wirbelth. Eur. p. 90; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 105;
G. R. Gray, Gen. of B. iii. p. 633.

Colymbus hebridicus, *Gmel. S. N.* i. p. 594; *Sow. Brit. Misc.*
pl. 70.

Podiceps hebridicus, *Lath. Ind. Orn.* ii. p. 785; *Leach, Syst. Cat.*
Mam. & B. B. M. p. 35; *Brehm, Vög. Deuts.* p. 964.

Colymbus pyrenaicus, *La Peyr. Neue Schwed. abh.* iii. p. 105.

Podiceps pygmæus, *Brehm, Vög. Deuts.* p. 966.

Sylbeocyclus minor, *Pr. Bonap. Geogr. Comp. List of B.* p. 64.

Sylbeocyclus europæus, *Macgill. Man. N. H. Ornith.* ii. p. 205.

Little Grebe, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 154,
fig.; *Penn. Brit. Zool.* (1812) ii. p. 137; *Selby, Brit. Orn.* ii. p.
401.

Black-chin Grebe, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) p. 156;
Penn. Brit. Zool. (1812) ii. p. 138.

Little Grebe or Dabchick, *Yarr. Brit. B.* 2 edit. iii. p. 420, fig.

Pl. enl. 905; *Gould, B. of Eur.* pl. 392.

a. Chelsea. From Col. Montagu's collection.

b. Devonshire. From Col. Montagu's collection.

c. Great Britain. Presented by J. Gould, Esq.

- d. Great Britain. Young.
 e, f. Cambridgeshire. Young. Presented by Mr. J. Baker.
 g, h. Great Britain. Young. Presented by J. Gould, Esq.
 i. Sternum. England. Presented by John Ray, Esq.

FAM. III. ALCIDÆ.

i. ALCINÆ.

1. ALCA.

- Alca, *Linn. S. N.* (1744).
 Pinguinus, *Bonn. Encyc. Meth.* p. 28 (1790).
 Chenalopex, *Mæhr. Av. Gen.* p. 68 (1752).

1. ALCA IMPENNIS. The Great Auk.

- Alca impennis, *Linn. S. N.* i. p. 210; *Temm. Man. d'Orn.* (1820) ii. p. 939; *Boie, Isis* (1822) p. 562; *Steph. Gen. Zool.* xiii. p. 51, pl. 6; *Flem. Brit. An.* p. 129; *Jenyns, Man. B. Vert. An.* p. 261; *Eyton, Cat. Brit. B.* p. 50; *Pr. Bonap. Geogr. Comp. List of B.* p. 66; *Keys. & Bl. Wirbelth. Eur.* p. 91; *Naum. Vög. Deuts.* (1844) xii. p. 630, t. 337; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 107; *Macgill. Man. N. H. Ornith.* ii. p. 217; *G. R. Gray, Gen. of B.* iii. p. 637.
 Great Auk, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 162, fig.; *Penn. Brit. Zool.* (1812) ii. p. 146, pl. 26; *Selby, Brit. Orn.* ii. p. 433; *Yarr. Brit. B.* 2 edit. iii. p. 476, fig.
Pl. enl. 367; *Gould, B. of Eur.* pl. 400.

- a. Papa Westra, Orkney. From Mr. Bullock's collection.

1. ALCA TORDA. The Razor-bill.

- Alca torda, *Linn. S. N.* i. p. 210; *Brünn. Orn. Bor.* p. 25; *Temm. Man. d'Orn.* 1815, p. 616; *Flem. Brit. An.* p. 130; *Brehm, Vög. Deuts.* p. 1003; *Jenyns, Man. B. Vert. An.* p. 260; *Eyton, Cat. Brit. B.* p. 49; *Keys. & Bl. Wirbelth. Eur.* p. 91; *Naum. Vög. Deuts.* (1844) xii. p. 606, t. 336; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 108; *Macgill. Man. N. H. Ornith.* ii. p. 216; *G. R. Gray, Gen. of B.* iii. p. 637.

Alca pica, *Linn. S. N.* i. p. 210.

Alca balthica, *Brünn. Orn. Bor.* p. 101.

Alca unisulcata, *Brünn. Orn. Bor.* p. 102.

Alca glacialis, *Brehm, Vög. Deuts.* p. 1004.

Alca islandica, *Brehm, Vög. Deuts.* p. 1005, t. 46, f. 2.

Utamania torda, *Leach, Syst. Cat. Mam. & B. B. M.* p. 42; *Steph. Gen. Zool.* xiii. p. 27; *Pr. Bonap. Geogr. Comp. List of B.* p. 66.

Utamania pica, *Leach, Syst. Cat. Mam. & B. B. M.* p. 42; *Steph. Gen. Zool.* xiii. p. 30.

Razor-bill, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 164, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 473, fig.

Razor-bill Auk, *Penn. Brit. Zool.* (1812) ii. p. 148; *Selby, Brit. Orn.* ii. p. 435.

Black-billed Auk, *Bew. Brit. B.* (1804) ii. p. 167.

Pl. enl. 1003, 1004; *Gould, B. of Eur.* pl. 401.

a. Pembrokeshire. From Col. Montagu's collection.

b. Scotland. Young. From Col. Montagu's collection.

c—e. North of Scotland. Young. From Mr. Bullock's collection.

f. Orkney Islands.

g—j. Craigs of Hoy, Orkney. From Mr. J. Baker's collection.

k. Sternum. England.

l. Sternum. England. Presented by John Ray, Esq.

2. FRATERCULA.

Fratercula, *Briss. Ornith.* vi. p. 81 (1760).

Larva, *Vieill. Analyse, &c.*, p. 67 (1811).

Mormon, *Illig. Prodr. Mam. & Av.* p. 283 (1811).

Lunda, *Pall.* (17??).

Gymnoblepharum, *Brandt, Descr. et Icon.* (1836).

Ceratoblepharum, *Brandt, Descr. et Icon.* (1836).

a. FRATERCULA.

1. FRATERCULA ARCTICA. The Puffin.

Alca arctica, *Linn. S. N.* i. p. 211; *Brünn. Orn. Bor.* p. 23.

Mormon *fratercula*, *Temm. Man. d'Orn.* 1815, p. 614; *Brehm, Vög. Deuts.* p. 997.

Mormon *arcticus*, *Macgill. Man. N. H. Ornith.* ii. p. 218; *Pr. Bonap. Geogr. Comp. List. of B.* p. 66; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 108.

- Alca labradora, *Gmel. S. N. i. p. 550.*
 Alca canogularis, *Meyer, Taschenb. Deuts. ii. p. 442.*
 Alca deleata, *Brünn. Orn. Bor. p. 25.*
 Mormon polaris, *Brehm, Vög. Deuts. p. 998.*
 Mormon grabæ, *Brehm, Vög. Deuts. p. 999, t. 46, f. 1.*
 Lunda arctica, *Pall. Zoogr. ii. p. 365; Keys. & Bl. Wirbelth. Eur. p. 92; Naum. Vög. Deuts. (1844) xii. p. 577, t. 335.*
 Fratercula arctica, *Illig. Prod. p. 284; Leach, Syst. Cat. Mam. & B. B. M. p. 42; Flem. Brit. An. p. 130; Jenyns, Man. B. Vert. An. p. 260; Eyton, Cat. Brit. B. p. 49; G. R. Gray, Gen. of B. iii. p. 637.*
 Puffin, *Mont. Orn. Dict.; Bew. Brit. B. (1804) ii. p. 168, fig.; Yarr. Brit. B. 2 edit. iii. p. 469, fig.*
 Common Puffin, *Selby, Brit. Orn. ii. p. 439.*
 Puffin Auk, *Penn. Brit. Zool. (1812) ii. p. 152.*
Pl. enl. 275; Gould, B. of Eur. pl. 403.
 a. Pembrokeshire. From Col. Montagu's collection.
 b. Great Britain.
 c, d. Scilly Islands. Presented by D. W. Mitchell, Esq.
 e. Great Britain. Young. From Mr. Bullock's collection.
 f. Scilly Islands. Very young. Presented by D. W. Mitchell, Esq.
 g. Ferroe. Presented by T. Frank, Esq.
 h, i. Craigs of Hoy, Orkney. Very young. From Mr. J. Baker's collection.

ii. URINÆ.

1. URIA.

- Uria, *Mæhr. Av. Gen. p. 67 (1752).*
 Grylle, *Brandt, Descr. et Icon. (1836).*
 Cataractes, *Mæhr. Avium Gen. p. 68 (1752).*
 Lomvia, *Brandt, Descr. et Icon. (1836).*

a. URIA.

1. URIA TROILE. The Common Guillemot.

- Colymbus troile, *Linn. S. N. i. p. 220.*
 Uria troile, *Lath. Ind. Orn. ii. p. 796; Brünn. Orn. Bor. p. 27; Temm. Man. d'Orn. 1815, p. 606; Leach, Syst. Cat. Mam. & B. B. M. p. 42; Boie, Isis (1822), p. 562; Steph. Gen. Zool. xii. p. 244, pl. 62; Flem. Brit. An. p. 134; Brehm, Vög. Deuts. p. 981;*

- Jenyns, Man. B. Vert. An.* p. 258; *Eyton, Cat. Brit. B.* p. 49; *Pr. Bonap. Geogr. Comp. List of B.* p. 64; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 107; *Macgill. Man. N. H. Ornith.* ii. p. 212; *G. R. Gray, Gen. of B.* iii. p. 645.
- Cephus lomvia, *Pall. Zoogr.* ii. p. 345.
- Uria lomvia, *Brünn. Orn. Bor.* p. 27; *Keys. & Bl. Wirbelth. Eur.* p. 92; *Naum. Vög. Deuts.* (1844) xii. p. 508, t. 331.
- Uria suarbag, *Brünn. Orn. Bor.* p. 27.
- Colymbus minor, *Gmel. S. N.* i. p. 591.
- Uria minor, *Steph. Gen. Zool.* xii. p. 246, pl. 63.
- Uria norwegica, *Brehm, Vög. Deuts.* p. 933.
- Foolish Guillemot, *Mont. Orn. Dict.; Penn. Brit. Zool.* (1812) ii. p. 160; *Selby, Brit. Orn.* ii. p. 420.
- Guillemot, *Bew. Brit. B.* (1804) ii. p. 175, fig.
- Lesser Guillemot, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 177, fig.
- Common Guillemot, *Yarr. Brit. B.* 2 edit. iii. p. 450, fig.
Pl. enl. 903; *Gould, B. of Eur.* pl. 396.
- a, b. Great Britain.
c, d. Great Britain. From Col. Montagu's collection.
e. Devonshire. From Col. Montagu's collection.
f—h. Craigs of Hoy, Orkney. Very young. From Mr. J. Baker's collection.
i. Sternum. England. Presented by T. Ingall, Esq.
j. Skull. England. Presented by John Ray, Esq.

?2 URIA RINGVIA. The Ringed Guillemot.

- Uria leucophthalmos, *Faber, Prodr.* p. 42.
- Uria ringvia, *Brünn. Orn. Bor.* p. 27.
- Uria hringvia, *Keys. & Bl. Wirbelth. Eur.* p. 93; *Naum. Vög. Deuts.* (1844) xii. p. 524, t. 332; *G. R. Gray, Gen. of B.* iii. p. 645.
- Uria troile (pt.), *Temm. Man. d'Orn.* 1815, p. 607.
- Uria lacrymans, *Valenc. Chloris, Voy.* pl. xxiii.; *Temm. Man. d'Orn.* (1840) iv. p. 574.
- Uria leucopsis, *Brehm, Vög. Deuts.* p. 982.
- Alca s. Colymbus Laugvigia, *Dlaff. Reise n. Isl.* d. 562, t. 21.
- Uria troile leucophthalmos, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 107.
- Uria alga, *Brünn. Orn. Bor.* p. 28.
- Ringed Guillemot, *Yarr. Brit. B.* 2 edit. iii. p. 458, fig.
Gould, B. of Eur. pl. 397.
(Wales).

3. URIA BRUNNICHII. Brünnich's Guillemot.

- Uria Brunnichii*, Sabine, *Linn. Trans.* xii. p. 538; *Temm. Man. d'Orn.* (1820) p. 924; *Boie, Isis* (1822), p. 562; *Flem. Brit. An.* p. 134; *Brehm, Vög. Deuts.* p. 984; *Jenyns, Man. B. Vert. An.* p. 258; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 106; *Macgill. Man. N. H. Ornith.* ii. p. 212; *G. R. Gray, Gen. of B.* iii. p. 645.
- Uria Francsii*, Leach, *Linn. Trans.* xii. p. 588; *Steph. Gen. Zool.* xii. p. 243.
- Cepphus arra*, *Pall. Zoogr.* ii. p. 347.
- Uria Troile*, *Brünn. Orn. Bor.* p. 27.
- Uria polaris*, *Brehm, Vög. Deuts.* p. 984.
- Uria pica*, *Fab. Faun. Grænl.* p. 79.
- Uria arra*, *Keys. & Bl. Wirbelth. Eur.* p. 92; *Naum. Vög. Deuts.* (1844) xii. p. 535, t. 333.
- Alca Lomvia*, *Linn. S. N.* 10 edit. p. 130.
- Brünnich's Guillemot, *Yarr. Brit. B.* 2 edit. iii. p. 455, fig. *Gould, B. of Eur.* pl. 398.
- (Coast of Kerry and Shetland Islands).

b. GRYLLE.

4. URIA GRYLLE. The Black Guillemot.

- Colymbus grylle*, *Linn. S. N.* i. p. 220.
- Uria grylle*, *Lath. Ind. Orn.* ii. p. 797; *Temm. Man. d'Orn.* 1815, p. 608; *Leach, Syst. Cat. Mam. & B. B. M.* p. 42; *Jenyns, Man. B. Vert. An.* p. 258; *Eyton, Cat. Brit. B.* p. 49; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Keys. & Bl. Wirbelth. Eur.* p. 92; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 107; *Macgill. Man. N. H. Ornith.* ii. p. 213; *G. R. Gray, Gen. of B.* iii. p. 645.
- Colymbus lacteolus*, *Gmel. S. N.* i. p. 583.
- Uria lacteola*, *Lath. Ind. Orn.* ii. p. 798.
- Uria balthica*, *Brünn. Orn. Bor.* p. 28.
- Uria grylloides*, *Brünn. Orn. Bor.* p. 28.
- Uria scapularis*, *Steph. Gen. Zool.* xii. p. 250, pl. 64.
- Cepphus lacteolus*, *Pall. Spic. Zool.* v. p. 33.
- Cepphus columba*, *Pall. Zoogr.* ii. p. 348.
- Cephus grylle*, *Boie, Isis* (1822), p. 562; *Flem. Brit. An.* p. 134; *Brehm, Vög. Deuts.* p. 987; *Naum. Vög. Deuts.* (1844) xii. p. 461, t. 330.
- Cephus arcticus*, *Brehm, Vög. Deuts.* p. 988.

- Cephus Meisneri, *Brehm, Vög. Deuts.* p. 989.
 Cephus Faerroeensis, *Brehm, Vög. Deuts.* p. 990.
 Cephus glacialis, *Brehm, Vög. Deuts.* p. 991 ?
 Grylle columba, *Pr. Bonap. Geogr. Comp. List of B.* p. 82.
 Black Guillemot, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 179, fig.; *Penn. Brit. Zool.* (1812) ii. p. 163; *Selby, Brit. Orn.* ii. p. 426; *Yarr. Brit. B.* 2 edit. iii. p. 462, fig.
 Spotted Guillemot, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 181.
Gould, B. of Eur. pl. 399.
 a—d. Orkney Islands. From Mr. Bullock's collection.
 e. Great Britain. Young. From Col. Montagu's collection.
 f. Great Britain. Young.
 g—i. Craigs of Hoy, Orkney. Very young. From Mr. J. Baker's collection.
 j. Craigs of Hoy. Adult. From Mr. J. Baker's collection.
 k. Craigs of Hoy. Young. From Mr. J. Baker's collection.
 l. Leadenhall Market. From Mr. J. Baker's collection.

2. ARCTICA.

- Arctica, *Mæhr. Av. Gen.* p. 65 (1752).
 Mergulus, *Vieill. Analyse, &c.*, p. 67 (1816).

1. ARCTICA ALLE. The Little Auk.

- Alca alle, *Linn. S. N.* i. p. 211.
 Uria alle, *Temm. Man. d'Orn.* 1815, p. 611.
 Arctica alle, *G. R. Gray, List of Gen. of B.* (1841) p. 98; *Gen. of B.* iii. p. 645.
 Mergulus melanoleucos, *Leach, Syst. Cat. Mam. & B. B. M.* p. 42; *Steph. Gen. Zool.* xiii. p. 34, pl. 3; *Flem. Brit. An.* p. 135; *Eyton, Cat. Brit. B.* p. 49.
 Alca candida, *Brünn. Orn. Bor.* p. 26.
 Mergulus alle, *Vieill., Boie, Isis* (1822), p. 562; *Brehm, Vög. Deuts.* p. 993; *Jenyns, Man. B. Vert. An.* p. 259; *Pr. Bonap. Geogr. Comp. List of B.* p. 65; *Keys. & Bl. Wirbelth. Eur.* p. 92; *Naum. Vög. Deuts.* (1844) xii. p. 552, t. 334; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 108; *Macgill. Man. N. H. Ornith.* ii. p. 215.
 Mergulus arcticus, *Brehm, Vög. Deuts.* p. 994.
 Little Auk, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 172, fig.; *Penn. Brit. Zool.* (1812) ii. p. 158; *Yarr. Brit. B.* 2 edit. iii. p. 465, fig.

Common Rotche, *Selby, Brit. Orn.* ii. p. 430.

Pl. enl. 917; *Gould, B. of Eur.* pl. 402.

a. Devonshire. Male. From Col. Montagu's collection.

b. Great Britain. Presented by J. Engleheart, Esq.

c. Orkney Islands. Female.

d. Orkney Islands. Young.

FAM. IV. PROCELLARIDÆ.

i. PROCELLARINÆ.

1. PUFFINUS.

Puffinus, *Briss. Ornith.* vi. p. 130 (1760).

Thiella, *Gloger* (1827).

Nectris, *Kuhl.* (1820).

Cymotomus, *Macgill. Man. N. H. Ornith.* ii. p. 13 (1842).

1. PUFFINUS MAJOR. The Greater Shearwater.

Procellaria puffinus, *Linn. S. N.* i. p. 213; *Temm. Man. d'Orn.* (1820) p. 805; *Jenyns, Man. B. Vert. An.* p. 284.

Procellaria cinerea, *Gmel. S. N.* i. p. 563.

Puffinus cinereus, *Steph. Gen. Zool.* xiii. p. 227; *Eyton, Cat. Brit. B.* p. 50; *Temm. Man. d'Orn.* (1840) iv. p. 506.

Puffinus puffinus (*Cuv.*), *Boie, Isis* (1822), p. 562.

Nectris cinerea, *Keys. & Bl. Wirbelth. Eur.* p. 94.

Puffinus major, *Faber, Prodr.* p. 56; *Temm. Man. d'Orn.* (1840) iv. p. 507; *G. R. Gray, Gen. of B.* iii. p. 647.

Puffinus arcticus, *Macgill. Man. N. H. Ornith.* ii. p. 262.

Cymotomus arcticus, *Macgill. Man. N. H. Ornith.* ii. p. 13.

Puffinus fuliginosus, *Kuhl, Beitr.* p. (?); *A. Strickl. Proc. Zool. S.* 1832, p. 129; *Eyton, Cat. Brit. B.* p. 50.

Procellaria fuliginosa, *Forst. Descr. Mam.* p. (?) non *Gmel.*; *Jenyns, Man. B. Vert. An.* p. 285.

Procellaria major (pt.), *Temm. Man. d'Orn.* (1840) iv. p. 509.

Nectris fuliginosa, *Soland. MSS.*; *Keys. & Bl. Wirbelth. Eur.* p. 94.

Cinereous Shearwater, *Selby, Brit. Orn.* ii. p. 528; *Eyton, Hist. R. Brit. B.* p. 49, fig.

Greater Shearwater, *Yarr. Brit. B.* 2 edit. iii. p. 624, fig.

Dusky Shearwater, *Eyton, Hist. R. Brit. B.* p. 51, fig.

Gould, B. of Eur. pl. 445, f. 1, 2.

a. Polperro, Cornwall. Presented by D. W. Mitchell, Esq.

b—d. Craigs of Hoy. Very young. From Mr. J. Baker's collection.

2. PUFFINUS ANGLORUM. The Manx Shearwater.

Procellaria puffinus, Brünn. Orn. Bor. p. 29; *Lath. Ind. Orn.* ii. p. 824; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41.

Puffinus anglorum (Ray), Boie, Isis (1822) p. 562; *Steph. Gen. Zool.* xiii. p. 226, pl. 26; *Flem. Brit. An.* p. 137; *Brehm, Vög. Deuts.* p. 807; *Jenyns, Man. B. Vert. An.* p. 285; *Eyton, Cat. Brit. B.* p. 50; *Macgill, Man. N. H. Ornith.* ii. p. 262; *G. R. Gray, Gen. of B.* iii. p. 647.

Procellaria anglorum, Temm. Man. d'Orn. (1820) ii. p. 806.

Nectris puffinus, Keys. & Bl. Wirbelth. Eur. p. 94.

Cymotomus anglorum, Macgill. Man. N. H. Ornith. ii. p. 13.

Puffinus arcticus, Faber, Prodr. p. 56; *Brehm, Vög. Deuts.* p. 806, t. 39, f. 4; *Naum. Vög. Deuts.* (1840) x. p. 618, t. 277; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 132.

Shearwater, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 246, fig.; *Penn. Brit. Zool.* (1812) ii. p. 206.

Manks Shearwater, *Selby, Brit. Orn.* ii. p. 529.

Manx Shearwater, *Yarr. Brit. B.* 2 edit. iii. p. 631, fig.

Edw. Birds, pl. 359; *Gould, B. of Eur.* pl. 443.

a. British Sea. From Col. Montagu's collection.

b. Scilly Islands. Adult male. Presented by D. W. Mitchell, Esq.

c. Scilly Islands. Adult female. Presented by D. W. Mitchell, Esq.

3. PUFFINUS OBSCURUS. The Dusky Shearwater.

Procellaria obscura, Gmel. S. N. i. p. 559; *Temm. Man. d'Orn.* ii. p. 808.

Puffinus obscurus, Kuhl, Beitr. t. 11, f. 11; *Macgill. Man. N. H. Ornith.* ii. p. 263.

Cymotomus obscurus, Macgill. Man. N. H. Ornith. ii. p. 13.

Nestris obscura, Keys. & Bl. Wirbelth. Eur. p. 94.

("Sometimes been found far north," *Macgill.*)

2. THALASSIDROMA.

- Thalassidroma, *Vigors, Zool. Journ.* 1825, p. 405.
 Procellaria, *Mæhr. Av. Gen.* p. 67 (1752).
 Hydrobates, *Boie, Isis* (1822), p. 562.
 Oceanites, *Keys. & Bl. Wirbelth. Eur.* p. 93 (1840).
 Bulweria, *Pr. Bonap.* (1842).

a. BULWERIA.

1. THALASSIDROMA BULWERI. Bulwer's Petrel.

- Procellaria *Bulwerii, Jard. & Selby, Illustr. of Ornith.* pl. 65.
 Procellaria *anjinko, Heik.*
 Procellaria (*Puffinus*) *columbina, Webb & Berth. Voy. Canar.* t. 4, f. 2.
 Thalassidroma ? *Bulweri, Gould, B. of Eur.* pl. 448; *Keys. & Bl. Wirbelth. Eur.* p. 93; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 134; *Macgill. Man. N. H. Ornith.* ii. p. 264; *G. R. Gray, Gen. of B.* iii. p. 648.
 Bulwer's Petrel, *Yarr. Brit. B.* 2 edit. iii. p. 636, fig.
Gould, B. of Eur. pl. 448.
 (Banks of the Ure, Yorkshire).

b. THALASSIDROMA.

2. THALASSIDROMA PELAGICA. The Stormy Petrel.

- Procellaria *pelagica, Linn. S. N. i.* p. 212; *Temm. Man. d'Orn.* 1815, p. 519; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Steph. Gen. Zool.* xiii. p. 220; *Flem. Brit. An.* p. 135; *Jenyns, Man. B. Vert. An.* p. 285.
 Hydrobates *pelagica, Boie, Isis* (1822), p. 562; *Brehm, Vög. Deuts.* p. 804.
 Hydrobates *Farroensis, Brehm, Vög. Deuts.* p. 803.
 Thalassidroma *pelagica, Vigors, Zool. Journ.* ii. p. 405; *Selby, Brit. Orn.* ii. p. 533; *Eyton, Cat. Brit. B.* p. 51; *Temm. Man. d'Orn.* (1840) iv. p. 514; *Keys. & Bl. Wirbelth. Eur.* p. 93; *Naum. Vög. Deuts.* (1840) x. p. 557, t. 275; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 133; *Macgill. Man. N. H. Ornith.* ii. p. 266; *G. R. Gray, Gen. of B.* iii. p. 648.

Thalassidroma melitensis, *Schemb. Cat. Orn. del Grappo di Malta*, p. 118.

Stormy Petrel, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 249, fig.; *Penn. Brit. Zool.* (1812) ii. p. 208.

Common Storm Petrel, *Selby, Brit. Orn.* ii. p. 533.

Storm Petrel, *Yarr. Brit. B.* 2 edit. iii. p. 647, fig.

Gould, B. of Eur. pl. 477, f. 2.

a—c. British Channel.

d. British Channel. Presented by J. Gould, Esq.

e. Shetland Islands. Male. From Mr. J. Baker's collection.

f. Shetland Islands. Female. From Mr. J. Baker's collection.

g—i. Three sterna. England. Presented by John Ray, Esq.

3. THALASSIDROMA LEACHII. The Forked-tailed Petrel.

Procellaria Leachii, *Temm. Man. d'Orn.* (1820) ii. p. 812; *Steph. Gen. Zool.* xiii. p. 219, pl. 25; *Jenyns, Man. B. Vert. An.* p. 286.

Hydrobates Leachii, *Boie, Isis* (1822), p. 562.

Thalassidroma Leachii, *Keys. & Bl. Wirbelth. Eur.* p. 93; *Naum. Vög. Deuts.* (1840) x. p. 575, t. 275, f. 2; *Temm. Man. d'Orn.*

(1840) iv. p. 512; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 133;

Macgill. Man. N. H. Ornith. ii. p. 265; *G. R. Gray, Gen. of B.*

iii. p. 648.

Procellaria Bullockii, *Flem. Brit. An.* p. 136.

Thalassidroma Bullockii, *Selby, Brit. Orn.* ii. p. 537; *Eyton, Cat. Brit. B.* p. 51.

Fork-tailed Storm Petrel, *Selby, Brit. Orn.* ii. p. 537.

Forked-tailed Petrel, *Yarr. Brit. B.* 2 edit. iii. p. 643, fig.

Gould, B. of Eur. pl. 477, f. 1.

a. St. Kilda. From Mr. Bullock's collection.

c. OCEANITES.

4. THALASSIDROMA OCEANICA. Wilson's Petrel.

Procellaria Wilsoni, *Pr. Bonap. Syn. B. of Amer.* p. 367; *Jenyns, Man. B. Vert. An.* p. 286.

Procellaria pelagica, *Wils. Amer. Orn.* vii. p. 90, pl. 60, f. 6.

Oceanites Wilsoni, *Keys. & Bl. Wirbelth. Eur.* p. 93.

Thalassidroma Wilsonii, *Pr. Bonap. Journ. Phil.* ix. t. viii. f. 3, 3a; *Temm. Man. d'Orn.* (1840) iv. p. 512; *Macgill. Man. N. H. Ornith.* ii. p. 265.

Procellaria oceanica, *Kuhl, Beitr. Zool.* t. 10, f. 1; *Lichtenb. Cat. Dupl. Berl. Mus.* p. 83.

Thalassidroma oceanica, *G. R. Gray, Gen. of B.* iii. p. 648.

Wilson's Petrel, *Yarr. Brit. B.* 2 edit. iii. p. 639, fig.

Pl. enl. 993.

(British Channel).

3. PROCELLARIA.

Procellaria, *Linn. S. N.* (1748).

Fulmarus, *Leach, Steph. Gen. Zool.* xiii. p. 233 (1826).

Rhantistes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 105 (1829).

Daption, *Steph. Gen. Zool.* xiii. p. 239 (1825).

Ossifraga, *Homb. & Jacq.* (1844).

Priofinus, *Homb. & Jacq.* (1844).

a. PROCELLARIA.

1. PROCELLARIA GLACIALIS. The Fulmar Petrel.

Procellaria glacialis, *Linn. S. N.* i. p. 213; *Temm. Man. d'Orn.* 1815, p. 518; *Boie, Isis* (1822), p. 562; *Flem. Brit. An.* p. 135; *Brehm, Vög. Deuts.* p. 799; *Flem. Brit. An.* p. 284; *Keys. & Bl. Wirbelth. Eur.* p. 94; *Naum. Vög. Deuts.* (1840) x. p. 589, t. 276; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 132; *Macgill. Man. N. H. Ornith.* ii. p. 260; *G. R. Gray, Gen. of B.* iii. p.

Fulmarus glacialis, *Steph. Gen. Zool.* xiii. p. 234, pl. 27; *Eyton, Cat. Brit. B.* p. 50.

Procellaria hiemalis, *Brehm, Vög. Deuts.* p. 800.

Rhantistes glacialis, *Kaup, Naturl. Syst.* p. 105.

Fulmar or Fulmer, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 243, fig.

Fulmar Petrel, *Penn. Brit. Zool.* (1812) ii. p. 203, pl.; *Selby, Brit. Orn.* ii. p. 525; *Yarr. Brit. B.* 2 edit. iii. p. 619, fig.

Pl. enl. 59; *Gould, B. of Eur.* pl. 446.

a. St. Kilda.

b. Orkney Islands. Young. From Mr. Bullock's collection.

FAM. V. LARIDÆ.

i. LARINÆ.

1. STERCORARIUS.

- Stercorarius, *Briss. Orn.* vi. p. 149 (1760).
 Catharacta, *Brünn. Orn.* p. 32. (1764).
 Lestris, *Illig. Prod. Mam. & Av.* p. 272 (1811).
 Prædatrix, *Vieill. Analyse, &c.* (1816) p. 65.
 Buphagus, *Mæhr. Av. Gen.* p. 66 (1752).

1. STERCORARIUS CATARRHACTES. The Common Skua.

- Larus catarractes*, *Linn. S. N.* i. p. 226.
Cataractes vulgaris, *Flem. Brit. An.* p. 137.
Catarracta skua, *Retz. Faun. Suec.* p. 161.
Catharacta skua, *Brünn. Orn. Bor.* p. 125.
Cataractes skua, *Steph. Gen. Zool.* xiii. p. 215 ; *Macgill. Man. N. H. Ornith.* ii. p. 255.
Lestris catarractes, *Ill. Prod.* p. 272 ; *Temm. Man. d'Orn.* 1815, p. 511 ; *Boie, Isis* (1822), p. 562 ; *Brehm, Vög. Deuts.* p. 715 ; *Jenyns, Man. B. Vert. An.* p. 280 ; *Eyton, Cat. Brit. B.* p. 51 ; *Keys. & Bl. Wirbelth. Eur.* p. 94 ; *Naum. Vög. Deuts.* (1840) x. p. 470, t. 270 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 134.
Catarracta fusca, *Leach, Syst. Cat. Mam. & B. B. M.* p. 40.
Lestris skua, *Brehm, Vög. Deuts.* p. 716.
Stercorarius catarrhactes, *G. R. Gray, Gen. of B.* iii. p. 653.
 Skua Gull, *Mont. Orn. Dict.* ; *Bew. Brit. B.* (1804) ii. p. 233, fig. ; *Penn. Brit. Zool.* (1812) ii. p. 174.
 Common Skua, *Selby, Brit. Orn.* ii. p. 514 ; *Yarr. Brit. B.* 2 edit. iii. p. 602, fig.
Gould, B. of Eur. pl. 439.
 a. Devonshire. From Col. Montagu's collection.
 b. Young. Presented by J. Franco, Esq.
 c. Young. From Mr. Bullock's collection.

2. STERCORARIUS POMARINUS. The Pomarine Skua.

- Lestris pomarinus*, *Temm. Man. d'Orn.* 1815, ii. p. 514 ; *Boie, Isis* (1822), p. 562 ; *Jenyns, Man. B. Vert. An.* p. 281 ; *Keys. & Bl. Wirbelth. Eur.* p. 94 ; *Naum. Vög. Deuts.* (1840) x. p. 487, t. 271 ; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 134.

- Catarractes pomarina, *Steph. Gen. Zool.* xiii. p. 216, pl. 24 ; *Macgill. Man. N. H. Ornith.* ii. p. 256.
 Lestris striatus (*Briss.*), *Eyton, Cat. Brit. B.* p. 51.
 Lestris sphæriuros, *Brehm, Vög. Deuts.* p. 718.
 Larus parasiticus, *Wolf und Meyer, Taschenb.* ii. p. 490.
 Catarractes parasita, var. camtschatica, *Pall. Zoogr.* ii. p. 312.
 Stercorarius pomarinus, *G. R. Gray, Gen. of B.* iii. p. 653.
 Pomarine Skua, *Selby, Brit. Orn.* ii. p. 517 ; *Eyton, Hist. R. Brit. B.* p. 53, fig. ; *Yarr. Brit. B.* 2 edit. iii. p. 606, fig.
Gould, B. of Eur. pl. 440.

a. North Britain. Young. From Mr. Bullock's collection.

3. STERCORARIUS PARASITICUS. The Arctic Skua.

- Larus parasiticus, *Linn. S. N.* i. p. 226.
 Lestris parasitica, *Temm. Man. d'Orn.* (1820) ii. p. 797 ; *Boie, Isis* (1822), p. 562 ; *Brehm, Vög. Deuts.* p. 722 ; *Keys. & Bl. Wirbelth. Eur.* p. 95 ; *Naum. Vög. Deuts.* (1840) x. p. 510, t. 272, 273.
 Lestris Richardsoni, *Swains. Fauna Bor. Amer.* ii. p. 433, pl. 73 ; *Temm. Man. d'Orn.* (1840) p. 499 ; *Eyton, Cat. Brit. B.* p. 51.
 Larus crepidatus, *Gmel. S. N.* i. p. 602.
 Lestris crepidatus, *Temm. Man. d'Orn.* 1815, p. 515.
 Catharacta coprotheres, *Brünn. Orn. Bor.* p. 38.
 Catharacta parasitica, *Retz. Faun. Suec.* p. 160 ; *Brünn. Orn. Bor.* p. 37.
 Cataracta cepphus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 39.
 Cataractes parasita, *Pall. Zoogr.* ii. p. 310.
 Catarractes parasiticus, *Flem. Brit. An.* p. 138.
 Stercorarius parasiticus, *G. R. Gray, Gen. of B.* iii. p. 653.
 Stercorarius cepphus, *Steph. Gen. Zool.* xiii. p. 211, pl.
 Lestris Boji, *Brehm, Vög. Deuts.* p. 719.
 Lestris Schleepii, *Brehm, Vög. Deuts.* p. 720.
 Lestris Benickii, *Brehm, Vög. Deuts.* p. 723, t. 37, f. 1.
 Cataractes Richardsonii, *Macgill. Man. N. H. Ornith.* ii. p. 267.
 Arctic Gull, *Mont. Orn. Dict.* ; *Bew. Brit. B.* (1804) ii. p. 239 ; *Penn. Brit. Zool.* (1812) ii. p. 179, pl. 32.
 Arctic Skua, *Selby, Brit. Orn.* ii. p. 520.
 Black-toed Gull, *Mont. Orn. Dict.* ; *Bew. Brit. B.* (1804) ii. p. 236, fig. ; *Penn. Brit. Zool.* (1812) ii. p. 178, pl. 31, low. fig.
 Richardson's Skua, *Yarr. Brit. B.* 2 edit. iii. p. 611, fig.
Pl. enl. 762 ; *Gould, B. of Eur.* pl. 441.

- a. Brighton. Young.
 b. Hills of Hoy, Orkney. Young. From Mr. J. Baker's collection.
 c. Hills of Hoy, Orkney. Male. From Mr. J. Baker's collection.
 d. Hills of Hoy, Orkney. Female. From Mr. J. Baker's collection.
 e. Hills of Hoy, Orkney. Very young. From Mr. J. Baker's collection.

4. STERCORARIUS CEPPHUS. Buffon's Skua.

- Lestris Buffonii, *Boie, Isis* (1822), p. 562; *Meyer, Taschenb.* iii. p. 212; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 135.
 Lestris parasiticus? *Swains. Faun. Bor. Amer.* p. 430; *Temm. Man. d'Orn.* (1840) p. 502; *Jenyns, Man. B. Vert. An.* p. 283; *Eyton, Cat. Brit. B.* p. 52.
 Stercorarius cepphus, *G. R. Gray, Gen. of B.* iii. p. 653.
 Catharacta cepphus, *Brünn. Orn. Bor.* p. 36; *Keys. & Bl. Wirbelth. Eur.* p. 95.
 Cataractes parasitica, *Pall. Zoogr.* ii. p. 310.
 Lestris crepidata, *Brehm, Vög. Deuts.* p. 724; *Naum. Vög. Deuts.* (1840) x. p. 534, t. 274.
 Cataractes longicaudatus, *Macgill. Man. N. H. Ornith.* ii. p. 258.
 Arctic Jager, *Steph. Gen. Zool.* xiii. pl. 23; *Eyton, Hist. R. Brit. B.* p. 55, fig.
 Buffon's Skua, *Yarr. Brit. B.* 2 edit. iii. p. 616, fig.
Edwards, Birds, pl. 148; *Gould, B. of Eur.* pl. 442.
 a. Orkney Islands. From Col. Montagu's collection.

2. RHODOSTETHIA.

- Rhodostethia, *Macgill. Man. N. H. Ornith.* ii. p. 252 (1842).
 Rossia, *Pr. Bonap. Geogr. Comp. List of B.* p. 62 (1838).

1. RHODOSTETHIA ROSSII. Cuneate-tailed Gull.

- Larus roseus*, *Jard. & Selby, Illustr. of Ornith.* pl. 14; *Keys. & Bl. Wirbelth. Eur.* p. 95.
Larus Rossii, *Richardson, Parry, 2nd Voy. App.* p. 359; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 128; *Milner, in Zoologist*, 1847, p. 1694; *Charlesworth, in Zoologist*, 1847, p. 1782.

- Rossia rosea, *Pr. Bonap. Geogr. Comp. List of B.* p. 62.
 Rhodostethia Rossi, *Macgill. Man. N. H. Ornith.* ii. p. 253; *G. R. Gray, Gen. of B.* iii. p. 653.
Wils. Illustr. of Ornith. pl. 8.
 (Yorkshire and Ireland).

3. LARUS.

- Larus, *Linn. S. N.* (1735).
 Gavia, *Mæhr. Av. Gen.* p. 66 (1752).
 Leucus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 86 (1829).
 Laroides, *Brehm, Vög. Deuts.* p. 737 (1831).
 Chroicocephalus, *Eyton, Cat. Brit. B.* p. 53 (1836).
 Chroicocephalus, *Strickl.*
 Ichthyaëtus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 102 (1829).
 Hydrocolæus, *Kaup, Naturl. Syst. der Eur. Thier.* p. 113 (1829).

a. LEUCUS.

1. LARUS GLAUCUS. The Glaucous Gull.

- Larus glaucus, *Brünn. Orn. Bor.* p. 44; *Sabine, Linn. Trans.* xii. p. 757; *Temm. Man. d'Orn.* (1820) ii. p. 757; *Boie, Isis* (1822), p. 562; *Steph. Gen. Zool.* xiii. p. 189; *Flem. Brit. An.* p. 139; *Jenyns, Man. B. Vert. An.* p. 279; *Eyton, Cat. Brit. B.* p. 53; *Brehm, Vög. Deuts.* p. 733; *Naum. Vög. Deuts.* (1840) x. p. 350, t. 264; *Keys. & Bl. Wirbelth. Eur.* p. 96; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 125; *Macgill. Man. N. H. Ornith.* ii. p. 247; *G. R. Gray, Gen. of B.* iii. p. 654.
 Larus glacialis, *Benicke, Macgill. Wern. Trans.* v. p. 270; *Brehm, Vög. Deuts.* p. 732.
 Larus giganteus, *Benicke.*
 Larus consul, *Boie, Wied. Zool. Mag.* i. p. 757; *Brehm, Vög. Deuts.* p. 735.
 Leucus glaucus, *Kaup, Naturl. Syst.* p. 86.
 Iceland Gull, *Edmondst. Wern. Trans.* iv. p. 176, 503.
 Glaucous Gull, *Selby, Brit. Orn.* ii. p. 498; *Yarr. Brit. B.* 2 edit. iii. p. 595, fig.
Gould, B. of Eur. pl. 432.
 a. Shetland Islands.
 b. Great Britain. Young. From Mr. Bullock's collection.
 c. Orkney Islands.

2. LARUS LEUCOPTERUS. The Iceland Gull.

Larus leucopterus, *Faber, Prodr. Isl. Orn.* p. 91; *Rich. & Swains. Fauna Bor. Amer.* p. 418; *Eyton, Cat. Brit. B.* p. 53; *Temm. Man. d'Orn.* (1840) iv. p. 467; *Naum. Vög. Deuts.* (1840), x. p. 367, t. 265; *Keys. & Bl. Wirbelth. Eur.* p. 96; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 125; *Macgill. Man. N. H. Ornith.* ii. p. 247; *G. R. Gray, Gen. of B.* iii. p. 654.

Larus argentatus, *Sabine, Linn. Trans.* xii. p. 546.

Larus glaucoides, *Temm., Boie, Isis* (1822), p. 562.

Larus arcticus, *Macgill. Wern. Trans.* v. p. 268.

Larus islandicus, *Edmonst. Wern. Trans.* iv. p. 506; *Flem. Brit. An.* p. 139; *Jenyns, Man. B. Vert. An.* p. 279.

Larus minor, *Brehm, Vög. Deuts.* p. 736, t. 37, f. 2.

Laroides glaucoides, *Brehm, Vög. Deuts.* p. 744.

Laroides leucopterus, *Brehm, Vög. Deuts.* p. 745.

Laroides subleucopterus, *Brehm, Vög. Deuts.* p. 746.

Iceland Gull, *Selby, Brit. Orn.* ii. p. 501; *Eyton, Hist. R. Brit. B.* p. 59; *Yarr. Brit. B.* 2 edit. iii. p. 575, fig.

Gould, B. of Eur. pl. 433.

(Shetland, Frith of Forth, and Coast of England).

3. LARUS MARINUS. The Great Black-backed Gull.

Larus marinus, *Linn. S. N.* i. p. 225; *Temm. Man. d'Orn.* 1815, p. 490; *Boie, Isis* (1822), p. 562; *Steph. Gen. Zool.* xiii. p. 186; *Flem. Brit. An.* p. 140; *Brehm, Vög. Deuts.* p. 731; *Jenyns, Man. B. Vert. An.* p. 278; *Eyton, Cat. Brit. B.* p. 53; *Naum. Vög. Deuts.* (1840) x. p. 439, t. 268, 269; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 124; *Macgill. Man. N. H. Ornith.* ii. p. 244; *G. R. Gray, Gen. of B.* iii. p. 654.

Larus maximus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 40; *Brehm, Vög. Deuts.* p. 728.

Larus Mulleri, *Brehm, Vög. Deuts.* p. 729.

Larus Fabricii, *Brehm, Vög. Deuts.* p. 730.

Leucus marinus, *Kaup, Naturl. Syst.* p. 86.

Great Black-backed Gull, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 212, fig.; *Selby, Brit. Orn.* ii. p. 507; *Yarr. Brit. B.* 2 edit. iii. p. 591, fig.

Wagel, Mont. Orn. Dict.; Bew. Brit. B. (1804) ii. p. 216, fig.

Wagel Gull, *Penn. Brit. Zool.* (1812) ii. p. 182.

Pl. enl. 266, 990; *Gould, B. of Eur.* pl. 430.

- a. Carmarthen. From Col. Montagu's collection.
- b. Carmarthen. From Col. Montagu's collection.
- c. Scilly Islands. Young. Presented by D. W. Mitchell, Esq.
- d. Great Britain. Male. From Mr. J. Baker's collection.
- e. Great Britain. Female. From Mr. J. Baker's collection.
- f. Great Britain. Young male. From Mr. J. Baker's collection.
- g. Sternum. England. Presented by John Ray, Esq.
- h. Skull. England. Presented by John Ray, Esq.

4. LARUS FUSCUS. The Lesser Black-backed Gull.

Larus fuscus, *Linn. S. N.* i. p. 225; *Temm. Man. d'Orn.* 1815, p. 496; *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xiii. p. 194; *Flem. Brit. An.* p. 140; *Jenyns, Man. B. Vert. An.* p. 277; *Eyton, Cat. Brit. B.* p. 53; *Naum. Vög. Deuts.* (1840) x. p. 419, t. 267; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 124; *G. R. Gray, Gen. of B.* iii. p. 654.

Larus flavipes, *Meyer, Taschenb.* ii. p. 469; *Temm. Man. d'Orn.* (1840) iv. p. 471; *Macgill. Man. N. H. Ornith.* ii. p. 245.

Larus cinereus, *Leach, Syst. Cat. Mam. & B. B. M.* p. 40?

Laroides melanotus, *Brehm, Vög. Deuts.* p. 747.

Laroides harengorum, *Brehm, Vög. Deuts.* p. 748.

Laroides fuscus, *Brehm, Vög. Deuts.* p. 749.

Leucus fuscus, *Kaup, Naturl. Syst.* p. 86.

Less Black-backed Gull, *Mont. Orn. Dict.*

Lesser Black-backed Gull, *Selby, Brit. Orn.* ii. p. 509; *Yarr. Brit. B.* 2 edit. iii. p. 583, fig.

Gould, B. of Eur. pl. 431.

- a. —————? Male. From Col. Montagu's collection.
- b. —————? Young female. Presented by Joseph Sabine, Esq.
- c. Scilly Islands. Presented by D. W. Mitchell, Esq.
- d. Hills of Hoy, Orkney. Adult. From Mr. J. Baker's collection.
- e—g. Hills of Hoy, Orkney. Very young. From Mr. J. Baker's collection.

5. LARUS ARGENTATUS. The Herring Gull.

Larus argentatus, *Brünn. Orn. Bor.* p. 44; *Gmel. S. N.* i. p. 600; *Temm. Man. d'Orn.* (1820) p. 764; *Boie, Isis* (1822), p. 562; *Steph. Gen. Zool.* xiii. p. 191; *Flem. Brit. An.* p. 140; *Jenyns,*

Man. B. Vert. An. p. 276; *Eyton, Cat. Brit. B.* p. 52; *Naum. Vög. Deuts.* (1840) x. p. 379, t. 266; *Keys. & Bl. Wirbelth. Eur.* p. 96; *Schleg. Rev. Crit. des Ois. d'Eur* p. 124; *Macgill. Man. N. H. Ornith.* ii. p. 246; *G. R. Gray, Gen. of B.* iii. p. 654.

Larus glaucus, *Retz. Faun. Suec.* p. 156.

Larus glaucus, pt., *Temm. Man. d'Orn.* 1815, p. 493.

Laroides major, *Brehm, Vög. Deuts.* p. 738.

Laroides argentatus, *Brehm, Vög. Deuts.* p. 740.

Laroides argenteus, *Brehm, Vög. Deuts.* p. 741.

Laroides argentatoides, *Brehm, Vög. Deuts.* p. 742.

Laroides argentaceus, *Brehm, Vög. Deuts.* p. 742.

Laroides americanus, *Brehm, Vög. Deuts.* p. 743.

Herring Gull, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 214;

Penn. Brit. Zool. (1812) ii. p. 181; *Selby, Brit. Orn.* ii. p. 504;

Yarr. Brit. B. 2 edit. iii. p. 588.

Silvery Gull, *Penn. Arct. Zool.* ii. p. 533.

Gould, B. of Eur. pl. 434.

a. Great Britain. From Col. Montagu's collection.

b, c. Great Britain. Presented by Joseph Sabine, Esq.

d, e. Great Britain. From Col. Montagu's collection.

f. Great Britain.

g. Shetland Islands. Very young. From Mr. Bullock's collection.

h—j. Hills of Hoy, Orkney. Very young. From Mr. J. Baker's collection.

k. Hills of Hoy, Orkney. Adult. From Mr. J. Baker's collection.

l. Hills of Hoy, Orkney. Young. From Mr. J. Baker's collection.

m. Hills of Hoy, Orkney. Female. From Mr. J. Baker's collection.

n. Sternum. England. Presented by John Ray, Esq.

6. LARUS CANUS. The Common Gull.

Larus canus, *Linn. S. N.* i. p. 224; *Temm. Man. d'Orn.* 1815, p. 499; *Leach, Syst. Cat. Mam. & B. B. M.* p. 40; *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xiii. p. 198; *Flem. Brit. An.* p. 140; *Jenyns, Man. B. Vert. An.* p. 275; *Eyton, Cat. Brit. B.* p. 52; *Keys. & Bl. Wirbelth. Eur.* p. 96; *Naum. Vög. Deuts.* (1840) x. p. 301, t. 261; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 125; *Macgill. Man. N. H. Ornith.* ii. p. 248.

Larus hybernus, *Gmel. S. N.* i. p. 596; *G. R. Gray, Gen. of B.* iii. p. 654.

Larus cyanorhynchus, *Meyer, Taschenb.* p. 480.

- Larus procellosus*, pt., *Bechst. Naturg. Deuts.* iv. p. 647.
Laroides procellosus, *Brehm, Vög. Deuts.* p. 750.
Laroides canus, *Brehm, Vög. Deuts.* p. 751.
Laroides canescens, *Brehm, Vög. Deuts.* p. 753.
 Common Gull, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 218, fig.; *Penn. Brit. Zool.* (1812) ii. p. 184, pl. 34, low. fig.; *Selby, Brit. Orn.* ii. p. 490; *Yarr. Brit. B.* 2 edit. iii. p. 570, fig.
 Winter Gull, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 221; *Penn. Brit. Zool.* (1812) ii. p. 185.
Gould, B. of Eur. pl. 437.
- a. Devonshire. From Col. Montagu's collection.
 b. Thames. Presented by A. Cooper, Esq., R.A.
 c. Hayling's Island. Presented by J. B. Tyndale, Esq.
 d. Hills of Hoy, Orkney. Male. From Mr. J. Baker's collection.
 e. Hills of Hoy, Orkney. Female. From Mr. J. Baker's collection.
 f—h. Hills of Hoy, Orkney. Very young. From Mr. J. Baker's collection.
 i. Sternum. England. Presented by John Ray, Esq.

b. CHROICOCEPHALUS.

7. LARUS ATRICILLA. The Laughing Gull.

- Larus atricilla*, *Linn. S. N.* i. p. 225; *Temm. Man. d'Orn.* (1820) ii. p. 779; *Steph. Gen. Zool.* xiii. p. 205; *Flem. Brit. An.* p. 142; *Jenyns, Man. B. Vert. An.* p. 273; *Keys. & Bl. Wirbelth. Eur.* p. 96; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 127; *G. R. Gray, Gen. of B.* iii. p. 654.
Larus ridibundus, *Wils. Amer. Orn.* pl. 74, f. 4.
Xema atricilla, *Boie, Isis* (1822), p. 563.
Larus plumbeiceps, *Brehm, Lehrb.* p. 722.
Gavia atricilla, *Macgill. Man. N. H. Ornith.* ii. p. 240.
 Laughing Gull, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 193; *Yarr. Brit. B.* 2 edit. iii. p. 557, fig.
Gould, B. of Eur. pl. 426.
- a. Winchelsea.

8. LARUS RIDIBUNDUS. The Black-headed Gull.

- Larus ridibundus*, *Linn. S. N.* i. p. 225; *Temm. Man. d'Orn.* 1815, p. 504; *Leach, Syst. Cat. Mam. & B. B. M.* p. 40; *Steph. Gen. Zool.* xiii. p. 201, pl. 22; *Flem. Brit. An.* p. 141; *Jenyns, Man.*

- B. Vert. An.* p. 272; *Keys. & Bl. Wirbelth. Eur.* p. 95; *Naum. Vög. Deuts.* (1840) x. p. 264, t. 260; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 126; *G. R. Gray, Gen. of B.* iii. p. 654.
- Larus cinerarius*, *Linn. S. N.* i. p. 224.
- Larus canescens*, *Bechst. Naturg. Deuts.* iv. p. 649.
- Larus erythropus*, *Gmel. S. N.* i. p. 597.
- Larus procellosus*, pt., *Bechst. Naturg. Deuts.* iv. p. 647.
- Xema ridibundus*, *Boie, Isis* (1822), p. 563; *Brehm, Vög. Deuts.* p. 760.
- Xema pileatum*, *Brehm, Vög. Deuts.* p. 761, t. 37, f. 4.
- Chroicocephalus ridibundus*, *Eyton, Cat. Brit. B.* p. 53.
- Gavia ridibunda*, *Kaup, Naturl. Syst.* p. 99; *Macgill. Man. N. H. Ornith.* ii. p. 240.
- Larus atricilla*, *Pall. Zoogr.* ii. p. 324.
- Larus nævius*, *Pall. Zoogr.* ii. p. 327.
- Black-headed Gull, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 222, fig.; *Penn. Brit. Zool.* (1812) ii. p. 189; *Selby, Brit. Orn.* ii. p. 487; *Yarr. Brit. B.* 2 edit. iii. p. 550, fig.
- Brown-headed Gull, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 226.
- Red-legged Gull, *Mont. Orn. Dict.*; *Penn. Brit. Zool.* (1812) ii. p. 192.
- Black-headed Gull, variety, *Penn. Brit. Zool.* (1812) ii. p. 191.
- Pl. enl.* 969, 970; *Gould, B. of Eur.* pl. 425.
- a.* Devonshire. From Col. Montagu's collection.
- b, c.* Carmarthenshire. From Col. Montagu's collection.
- d.* Orkney Islands. From Mr. Bullock's collection.
- e, f.* Hills of Hoy, Orkney. From Mr. J. Baker's collection.
- g.* Hills of Hoy, Orkney. From Mr. J. Baker's collection.
- g.* Sternum. England. Presented by T. Ingall, Esq.

9. LARUS CAPISTRATUS. The Masked Gull.

- Larus capistratus*, *Temm. Man. d'Orn.* (1820) ii. p. 785; *Steph. Gen. Zool.* xiii. p. 204; *Flem. Brit. An.* p. 143; *Jenyns, Man. B. Vert. An.* p. 272.
- Larus ridibundus*, pt., *Keys. & Bl. Wirbelth. Eur.* p. 95; *Naum. Vög. Deuts.* (1840) x. p. 264; *G. R. Gray, Gen. of B.* iii. p. 654.
- Larus ridibundus minor*, *Schleg. Rev. Crit. des Ois. d'Eur.* p. 127.
- Xema capistrata*, *Boie, Isis* (1822) p. 563; *Brehm, Vög. Deuts.* p. 762.
- Chroicocephalus capistratus*, *Eyton, Cat. Brit. B.* p. 53.
- Gavia capistrata*, *Kaup, Naturl. Syst.* p. 99.

Masked Gull, *Lath. Hist. of B.* x. p. 139; *Yarr. Brit. B.* 2 edit. iii. p. 547, fig.

Brown-headed Gull, *Eyton, Hist. R. Brit. B.* p. 63.

a. Scotland. From Mr. Bullock's collection.

10. LARUS BONAPARTII. Bonaparte's Gull.

Larus Bonapartii, *Richards. & Swains. Faun. Bor. Amer.* ii. p. 425, pl. 72; *Thompson, Ann. & Mag. Nat. Hist.* (1848) p. 192; *Newm. Zoologist* (1848) p. 2069.

Xema Bonapartii, *Pr. Bonap. Geogr. Comp. List of B.* p. 62.

Larus capistratus, *Pr. Bonap.*

Audub. B. of Amer. pl. 324.

(Ireland).

c. HYDROCOLÆUS.

11. LARUS MINUTUS. The Little Gull.

Larus minutus, *Pall. Reis.* iii. p. 702; *Temm. Man. d'Orn.* 1815, p. 508; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Steph. Gen. Zool.* xiii. p. 206; *Flem. Brit. An.* p. 142; *Jenyms, Man. B. Vert. An.* p. 271; *Keys. & Bl. Wirbelth. Eur.* p. 95; *Naum. Vög. Deuts.* (1840) x. p. 242, t. 258; *Schleg. Rev. Crit. des Ois. d'Éur.* p. 127; *G. R. Gray, Gen. of B.* iii. p. 654.

Larus atricilloides, *Falk. Reis.* iii. p. 355, t. 24.

Xema minutum, *Boie, Isis* (1822), p. 365; *Brehm, Vög. Deuts.* p. 763.

Hydrocolæus minutus, *Kaup, Naturl. Syst.* p. 113.

Chroicocephalus minutus, *Eyton, Cat. Brit. B.* p. 54.

Gavia minuta, *Macgill. Man. N. H. Ornith.* ii. p. 242.

Little Gull, *Mont. Orn. Dict. App. to Suppl.* with pl.; *Selby, Brit. Orn.* ii. p. 484; *Eyton, Hist. R. Brit. B.* p. 61, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 543, fig.

Gould, B. of Eur. pl. 428.

a. Devonshire. From Col. Montagu's collection.

4. XEMA.

Xema, *Leach, Ross's Voy. App.* (1825).

1. XEMA SABINI. Sabine's Gull.

Xema Sabini, *Leach, Ross's Voy. App.* p. lvii. with fig.; *Steph. Gen. Zool.* xiii. p. 177, pl. 20; *Eyton, Cat. Brit. B.* p. 54; *G. R. Gray, Gen. of B.* iii. p. 655.

Larus Sabini, *Sabine, Linn. Trans.* xii. p. 520, pl. 29; *Jenyns, Man. B. Vert. An.* p. 270; *Keys. & Bl. Wirbelth. Eur.* p. 95; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 128; *Temm. Man. d'Orn.* (1840) iv. p. 488.

Gavia Sabini, *Macgill. Man. N. H. Ornith.* ii. p. 241.

Xema collaris, *Leach.*

Sabine's Xeme, *Eyton, Hist. R. Brit. B.* p. 64, fig.

Sabine's Gull, *Yarr. Brit. B.* 2 edit. iii. p. 537, fig.

Gould, B. of Eur. pl. 429.

(Ireland).

5. RISSA.

Rissa, *Leach, Steph. Gen. Zool.* xiii. p. 180 (1825).

Cheimonea, *Kaup, Naturl. Syst. der Eur. Thier.* p. 84 (1829).

1. RISSA TRIDACTYLA. The Kittiwake Gull.

Larus Rissia, *Linn. S. N.* i. p. 224; *Leach, Syst. Cat. Mam. & B. B. M.* p. 40; *Flem. Brit. An.* p. 141.

Larus tridactylus, *Linn. S. N.* i. p. 224; *Temm. Man. d'Orn.* 1815, p. 502; *Jenyns, Man. B. Vert. An.* p. 274; *Keys. & Bl. Wirbelth. Eur.* p. 95; *Naum. Vög. Deuts.* (1840) x. p. 322, t. 262; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 126.

Larus gavia, *Pall. Zoogr.* ii. p. 329.

Larus canus, *Pall. Zoogr.* ii. p. 330.

Larus torquatus, *Pall. Zoogr.* ii. p. 328.

Gavia tridactyla, *Boie, Isis* (1822), p. 563.

Rissa Brunnichii, *Leach, Steph. Gen. Zool.* xiii. p. 181, pl. 21.

Cheimonea tridactyla, *Kaup, Naturl. Syst.* p. 84.

Rissa cinerea, *Eyton, Cat. Brit. B.* p. 52.

Rissa tridactyla, *Macgill. Man. N. H. Ornith.* ii. p. 250; *G. R. Gray, Gen. of B.* iii. p. 655.

Laroides tridactylus, *Brehm, Vög. Deuts.* p. 754.

Laroides rissa, *Brehm, Vög. Deuts.* p. 755, t. 37, f. 3.

Laroides minor, *Brehm, Vög. Deuts.* p. 756.

Kittiwake, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 229, fig.;
Selby, Brit. Orn. ii. p. 493.

Kittiwake Gull, *Penn. Brit. Zool.* (1812) ii. p. 186; *Yarr. Brit. B.*
2 edit. iii. p. 562, fig.

Tarrock Gull, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 231;
Penn. Brit. Zool. (1812) ii. p. 187.

Pl. enl. 253, 387; *Gould, B. of Eur.* pl. 435.

a. Great Britain. Presented by A. Cooper, Esq., R.A.

b. Scotland. From Col. Montagu's collection.

c. Yarmouth. Young.

d. Hills of Hoy, Orkney. Adult. From Mr. J. Baker's collection.

e. Sternum. England. Presented by John Ray, Esq.

6. PAGOPHILA.

Pagophila, *Kaup, Naturl. Syst. der Eur. Thier.* p. 69 (1829).

Gavia, Boie, Isis (1822), p. 563.

Cetosparactes, *Macgill. Man. N. H. Ornith.* ii. p. 251 (1842).

I. PAGOPHILA EBURNEA. The Ivory Gull.

Larus eburneus, *Gmel. S. N.* i. p. 596; *Temm. Man. d'Orn.* 1815,
p. 498; *Steph. Gen. Zool.* xiii. p. 195; *Jenyns, Man. B. Vert.*
An. p. 276; *Eyton, Cat. Brit. B.* p. 53; *Keys. & Bl. Wirbelth.*
Eur. p. 96; *Naum. Vög. Deuts.* (1840) x. p. 341, t. 263; *Schleg.*
Rev. Crit. des Ois. d'Eur. p. 126.

Larus niveus, *Mart. Hist. de Spitzb.* t. 4, f. A.

Larus candidus, *Fabr. Faun. Græen.* p. 67; *Flem. Brit. An.* p. 142.

Cetosparactes eburneus, *Macgill. Man. N. H. Ornith.* ii. p. 252.

Pagophila eburnea, *Kaup, Naturl. Syst.* p. 69; *G. R. Gray, Gen.*
of B. iii. p. 655.

Gavia eburnea, *Boie, Isis* (1822), p. 563; *Brehm, Vög. Deuts.* p.
765.

Gavia nivea, *Brehm, Vog. Deuts.* p. 766, t. 38, f. 1.

Ivory Gull, *Selby, Brit. Orn.* ii. p. 497; *Yarr. Brit. B.* 2 edit. iii.
p. 567, fig.

Pl. enl. 994; *Gould, B. of Eur.* pl. 436.

(Shetland, Frith of Clyde, and West Coast of Ireland).

ii. STERNINÆ.

1. STERNA.

- Sterna*, Linn. *S. N.* (1748). *caspia*
Gelochelidon, Brehm, *Vög. Deuts.* (1830). *caspia*
Laropsis, Wagl. *Isis* (1832), p. 1225. *caspia*
Thalasseus, Boie, *Isis* (1822), p. 563. *caspia*
Actochelidon, Kaup, *Naturl. Syst. der Eur. Thier.* p. 31 (1829). *caspia*
Hydroprogne, Kaup, *Naturl. Syst. der Eur. Thier.* p. 91 (1829). *caspia*
Sylochelidon, Brehm, *Vög. Deuts.* (1830). *caspia*
Helopus, Wagl. *Isis* (1832), p. 1224. *caspia*
Planetis, Wagl. *Isis* (1832), p. 1222.
Thalassea, Kaup, *Naturl. Syst. der Eur. Thier.* p. 97 (1829). *caspia*
Sternula, Boie, *Isis* (1822), p. 563. *caspia*
Haliphana, Wagl. *Isis* (1832), p. 1224. *caspia*
Onychoprion, Wagl. *Isis* (1832), p. 277. *caspia*
Pelecanopus, Wagl. *Isis* (1832), p. 277. *caspia*
Hydrocecropis, Boie, *Isis* (1844), p. 178. *caspia*

a. THALASSEUS.

1. STERNA CASPIA. The Caspian Tern.

- Sterna caspia*, Pall. *Nov. Comm. Petrop.* xiv. p. 582; Temm. *Man. d'Orn.* 1815, p. 476; Steph. *Gen. Zool.* xiii. p. 145; Jenyns, *Man. B. Vert. An.* p. 264; Keys & Bl. *Wirbelth. Eur.* p. 97; Naum. *Vög. Deuts.* (1840) x. p. 18, t. 248; Schleg. *Rev. Crit. des Ois. d'Éur.* p. 128; Macgill. *Man. N. H. Ornith.* ii. p. 230; G. R. Gray, *Gen. of B.* iii. p. 658.
Sterna Tschegrava, Lepechin, *Nov. Comm. Petrop.* xiv. p. 500, t. 132.
Sterna megarhynchos, Meyer, *Taschenb. Deuts.* ii. p. 457.
Thalasseus caspius, Boie, *Isis* (1822), p. 563.
Hydroprogne caspia, Kaup, *Naturl. Syst.* p. 91.
Sylochelidon caspia, Brehm, *Vög. Deuts.* p. 770.
Sylochelidon balthica, Brehm, *Vög. Deuts.* p. 769.
Sylochelidon Schillingii, Brehm, *Vög. Deuts.* p. 770.
Caspian Tern, Selby, *Brit. Orn.* ii. p. 463; Eyton, *Hist. R. Brit. B.* p. 66, fig.; Yarr. *Brit. B.* 2 edit. iii. p. 493, fig.
Sparrm. Mus. Carls. t. 62; Gould, *B. of Eur.* pl. 414.
a. British Channel.

2. STERNA VELOX. The Swift Tern.

Sterna velox, *Rupp. Zool. Atlas*, t. 13; *Thompson, Ann. & Mag. Nat. Hist.* 1847, p. 170.

(Sutton, near Dublin).

b. ACTOCHELIDON.

3. STERNA CANTIACA. The Sandwich Tern.

Sterna cantiaea, *Gmel. S. N. i.* p. 606; *Temm. Man. d'Orn.* 1815, p. 479; *Steph. Gen. Zool.* xiii. p. 147; *Jenyns, Man. B. Vert. An.* p. 265; *Eyton, Cat. Brit. B.* p. 54; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Naum. Vög. Deuts.* (1840) x. p. 51, t. 250; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 129; *G. R. Gray, Gen. of B.* iii. p. 658.

Sterna Boysii, *Lath. Ind. Orn.* ii. p. 806; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Flem. Brit. An.* p. 142; *Macgill. Man. N. H. Ornith.* ii. p. 230.

Sterna nævia, *Bew. Brit. B.* (1804) ii. p. 207.

Sterna stuberica, *Bechst. Naturg. Deuts.* iv. p. 679.

Sterna canescens, *Meyer, Taschenb. Deuts.* ii. p. 458.

Sterna africana, *Gmel. S. N. i.* p. 605.

Sterna nebulosa, *Sparrm. Mus. Carls.* t. 63.

Sterna striata, *Gmel. S. N. i.* p. 609.

Thalasseus cantiacus, *Boie, Isis* (1822), p. 563.

Columba columbina, *Schrank, Fauna Boica*, p. 252.

Actochelidon cantiacus, *Kaup, Naturl. Syst.* p. 31.

Thalasseus canescens, *Brehm, Vög. Deuts.* p. 776.

Thalasseus candicans, *Brehm, Vög. Deuts.* p. 777, t. 38, f. 4.

Sandwich Tern, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 204, fig.; *Penn. Brit. Zool.* (1812) ii. p. 200; *Selby, Brit. Orn.* ii. p. 464; *Yarr. Brit. B.* 2 edit. iii. p. 497, fig.

Gould, B. of Eur. pl. 415.

a. Great Britain. Adult. Presented by J. G. Children, Esq.

b. Kent. From Col. Montagu's collection.

c. Scilly Islands. Adult. Presented by D. W. Mitchell, Esq.

d. Sternum. England. Presented by T. Ingall, Esq.

e. Sternum. England. Presented by John Ray, Esq.

c. STERNA.

4. STERNA PARADISEA. The Roseate Tern.

Sterna paradisea, *Brünn. Orn. Bor.* p. 46; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 130; *G. R. Gray, Gen. of B.* iii. p. 659.

Sterna Dougallii, *Mont. Orn. Dict. Suppl.* p. ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Temm. Man. d'Orn.* (1820) ii. p. 738; *Boie, Isis* (1822) p. 363; *Steph. Gen. Zool.* xiii. p. 153; *Flem. Brit. An.* p. 143; *Brehm, Vög. Deuts.* p. 779; *Jenyns, Man. B. Vert. An.* p. 265; *Eyton, Cat. Brit. B.* p. 55; *Naum. Vög. Deuts.* (1840) x. p. 78, t. 251.

Thalassæa Dougalli, *Kaup, Naturl. Syst.* p. 97.

Sterna Macdougalli, *Macgill. Man. N. H. Ornith.* ii. p. 233.

Hydrocecropis Dougallii, *Boie, Isis* (1844) p. 179.

Roseate Tern, *Mont. Orn. Dict. Suppl.* p. , pl. ; *Selby, Brit. Orn.* ii. p. 470; *Yarr. Brit. B.* 2 edit. iii. p. 501, fig.

Gould, B. of Eur. pl. 418.

a. Frith of Clyde. From Col. Montagu's collection.

b. Frith of Clyde. Young. From Col. Montagu's collection.

c. Scilly Islands. Presented by James Griffin, Esq.

d, e. Scilly Islands. Presented by D. W. Mitchell, Esq.

5. STERNA HIRUNDO. The Common Tern.

Sterna hirundo, *Linn. S. N.* i. p. 227; *Temm. Man. d'Orn.* 1815, p. 481; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Boie, Isis* (1822) p. 563; *Steph. Gen. Zool.* xii. p. 150, pl. 18; *Flem. Brit. An.* p. 143; *Kaup, Naturl. Syst.* p. 26; *Brehm, Vög. Deuts.* p. 781; *Jenyns, Man. B. Vert. An.* p. 266; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Naum. Vög. Deuts.* (1840) x. p. 89, t. 252; *Macgill. Man. N. H. Ornith.* ii. p. 231; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 129; *G. R. Gray, Gen. of B.* iii. p. 659.

Sterna fluviatilis, *Naum. Isis* (1820) p. ; *Brehm, Vög. Deuts.* p. 779.

Sterna pomarina, *Brehm, Vög. Deuts.* p. 781.

Sterna marina, *Eyton, Cat. Brit. B.* p. 55.

Hydrocecropis hirundo, *Boie, Isis* (1844) p. 179.

Common Tern, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 199, fig.; *Penn. Brit. Zool.* (1813) ii. p. 196; *Selby, Brit. Orn.* ii. p. 468; *Yarr. Brit. B.* 2 edit. iii. p. 504, fig.

Brown Tern, *Mont. Orn. Dict.*?

Brown Gull, *Penn. Brit. Zool.* (1812) ii. p. 193?

Pl. enl. 987; *Gould, B. of Eur.* pl. 417.

a. Great Britain. Adult. Presented by W. Yarrell, Esq.

b. Sussex. From Col. Montagu's collection.

c. Sussex. Adult. Presented by W. Yarrell, Esq.

d. Scilly Islands. Adult. Presented by D. W. Mitchell, Esq.

e. Great Britain. Young.

f. Sussex. Young.

g, h. Two sterna. England. Presented by T. Ingall, Esq.

i, j. Two sterna. England. Presented by John Ray, Esq.

6. STERNA MACROURA. The Arctic Tern.

Sterna macroura, *Naum. Isis* (1819), p. 1847; *Brehm, Vög. Deuts.* p. 784; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Naum. Vög. Deuts.* (1840) x. p. 114, t. 253; *G. R. Gray, Gen. of B.* iii. p. 659.

Sterna hirundo, *Faber*.

Sterna arctica, *Temm. Man. d'Orn.* (1820) ii. p. 742; *Boie, Isis* (1822), p. 563; *Steph. Gen. Zool.* xiii. p. 152; *Flem. Brit. An.* p. 144; *Kaup, Naturl. Syst.* p. 26; *Brehm, Vög. Deuts.* p. 785; *Jenyns, Man. B. Vert. An.* p. 267; *Eyton, Cat. Brit. B.* p. 54; *Macgill. Man. N. H. Ornith.* ii. p. 232; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 129.

Sterna argentata, *Brehm, Beitr.* iii. p. 692, et *Vog. Deuts.* p. 782, t. 38, f. 5.

Sterna argentacea, *Brehm, Vög. Deuts.* p. 783.

Sterna Nitzschii, *Kaup, Isis* (1824), p. 153; *Brehm, Vög. Deuts.* p. 786.

Sterna brachytarsa, *Graba.*?

Arctic Tern, *Selby, Zool. Journ.* ii. p. 461; *Selby, Brit. Orn.* ii. p. 473; *Eyton, Hist. R. Brit. B.* p. 68, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 507, fig.

Gould, B. of Eur. pl. 419.

a. Yarmouth.

b. Scilly Islands. Presented by D. W. Mitchell, Esq.

c. Sternum. England. Presented by John Ray, Esq.

d. GELOCHELIDON.

7. STERNA ANGLICA. The Gull-billed Tern.

Sterna anglica, *Mont. Orn. Dict. Suppl.* p. ; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Temm. Man. d'Orn.* (1820) ii. p. 745; *Flem. Brit. An.* p. 143; *Jenyns, Man. B. Vert. An.* p. 269; *Eyton, Cat. Brit. B.* p. 54; *Keys. & Bl. Wirbelth. Eur.* p. 98; *G. R. Gray, Gen. of B.* iii. p. 659.

Sterna stubberica, *Otto, Deuts. Übers. von Buff. Naturg.*

Thalasseus anglicus, *Boie, Isis* (1822), p. 563.

Viralva? *anglica*, *Steph. Gen. Zool.* xiii. p. 174.

Gelochelidon balthica, *Brehm, Vög. Deuts.* p. 772, t. 38, f. 3.

Gelochelidon agraria, *Brehm, Vög. Deuts.* p. 773.

Gelochelidon meridionalis, *Brehm, Vög. Deuts.* p. 774.

Laropsis anglica, *Wagl. Isis* (1832), p. 1225.

Gelochelidon palustris, *Macgill. Man. N. H. Ornith.* ii. p. 237.

Gelochelidon anglica, *Pr. Bonap. Geogr. Comp. List of B.* p. 61; *Boie, Isis* (1844) p. 187.

Sterna risoria, *Brehm, Beitr.* iii. p. 650.

Gull-billed Tern, *Mont. Orn. Dict. Suppl.* p. pl. ; *Selby, Brit. Orn.* ii. p. 480; *Eyton, Hist. R. Brit. B.* p. 97; *Yarr. Brit. B.* 2 edit. iii. p. 515, fig.

Gould, B. of Eur. pl. 416.

a. Great Britain. From Mr. Bullock's collection.

b. Kent. From Col. Montagu's collection.

e. STERNULA.

8. STERNA MINUTA. The Lesser Tern.

Sterna minuta, *Linn. S. N.* i. p. 228; *Temm. Man. d'Orn.* 1815, p. 487; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Steph. Gen. Zool.* xiii. p. 163; *Flem. Brit. An.* p. 144; *Jenyns, Man. B. Vert. An.* p. 267; *Eyton, Cat. Brit. B.* p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 97; *Naum. Vög. Deuts.* (1840) x. p. 145, t. 254; *Macgill. Man. N. H. Ornith.* ii. p. 234; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 130; *G. R. Gray, Gen. of B.* iii. p. 659.

Sterna metopoleucos, *S. G. Gmel. Nov. Comm. Petrop.* xv. p. 475, t. 22.

Sternula minuta, *Boie, Isis* (1822) p. 563; *Kaup, Naturl. Syst.* p. 95.

Sternula fassipes, *Brehm, Vög. Deuts.* p. 790.

Sternula pomarina, *Brehm, Vög. Deuts.* p. 791.

Sternula danica, *Brehm, Vög. Deuts.* p. 791.

Lesser Tern, *Mont. Orn. Dict.; Bew. Brit. B.* (1804) ii. p. 201, fig.; *Penn. Brit. Zool.* (1812) ii. p. 198, pl. 35, upp. fig.; *Selby, Brit. Orn.* ii. p. 475; *Yarr. Brit. B.* 2 edit. iii. p. 519, fig.

Pl. enl. 995; *Gould, B. of Eur.* pl. 420.

a. Sussex. From Col. Montagu's collection.

b. Weymouth. Young. From Col. Montagu's collection.

c. Great Britain.

d. Sternum. England. Presented by John Ray, Esq.

2. HYDROCHELIDON.

Hydrochelidon, *Boie, Isis* (1822), p. 563.

Viralva, *Leach, Steph. Gen. Zool.* xiii. p. 166 (1826).

Pelodes, *Kaup, Naturl. Syst. der Eur. Thier.* p. 107 (1829).

1. HYDROCHELIDON HYBRIDA. The Whiskered Tern.

Sterna hybrida, *Pall. Zoogr.* ii. p. 338; *Keys. & Bl. Wirbelth. Eur.* p. 98.

Sterna leucopareia, *Natt., Temm. Man. d'Orn.* (1820) ii. p. 746; *Boie, Isis* (1822), p. 563; *Naum. Vög. Deuts.* (1840) x. p. 168, t. 255.

Sterna Delamotta, *Vieill. Encyc. Meth.* p. 350.

Viralva leucopareia, *Steph. Gen. Zool.* xiii. p. 171.

Pelodes leucopareia, *Kaup, Naturl. Syst.* p. 107.

Hydrochelidon leucopareia, *Boie; Brehm, Vög. Deuts.* p. 797, t. 39, f. 1.

Hydrochelidon hybrida, *G. R. Gray, Gen. of B.* iii. p. 660.

Whiskered Tern, *Yarr. Brit. B.* 2 edit. iii. p. 512, fig.

Gould, B. of Eur. pl. 424.

(Dorsetshire).

2. HYDROCHELIDON FISSIPES. The Black Tern.

Sterna fissipes, *Linn. S. N. i.* p. 228.

Sterna nigra, *Briss. Ornith.* vi. p. 211; *Temm. Man. d'Orn.* 1815, p. 484; *Leach, Syst. Cat. Mam. & B. B. M.* p. 41; *Flem. Brit. An.* p. 144; *Jenyns, Man. B. Vert. An.* p. 268; *Eyton, Cat. Brit. B.* p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 98; *Naum. Vög. Deuts.* (1840) x. p. 189, t. 256; *Macgill. Man. N. H. Ornith.* ii. p. 233; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 130.

Hydrochelidon nigra, *Boie, Isis* (1822) p. 563; *Kaup, Naturl. Syst.* p. 109; *Brehm, Vög. Deuts.* p. 793.

Hydrochelidon fissipes, *G. R. Gray, Gen. of B.* iii. p. 660.

Viralva nigra, *Steph. Gen. Zool.* xiii. p. 167.

Sterna nævia, *Linn. S. N. i.* p. 228.

Hydrochelidon nigricans, *Brehm, Vög. Deuts.* p. 794.

Hydrochelidon obscura, *Brehm, Vög. Deuts.* p. 795.

Black Tern, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 203; *Penn. Brit. Zool.* (1812) ii. p. 199; *Selby, Brit. Orn.* ii. p. 477; *Yarr. Brit. B.* 2 edit. iii. p. 523, fig.

Pl. enl. 333, 924; *Gould, B. of Eur.* pl. 422.

a. Kent.

b. Sussex. From Col. Montagu's collection.

3. HYDROCHELIDON NIGRA. The White-winged Black Tern.

Sterna nigra, *Linn. S. N. i.* p. 227.

Sterna leucoptera, *Meisner, u. Schinz. Vog. d. Schweiz.* p. 264; *Temm. Man. d'Orn.* (1820) ii. p. 747; *Naum. Vög. Deuts.* (1840) x. p. 215, t. 257; *Keys. & Bl. Wirbelth. Eur.* p. 98; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 131; *McCoy, Ann. & Mag. Nat. Hist.* 1845, p. 271, fig.

Sterna fissipes, *Pall. Zoogr.* ii. p. 398.

Hydrochelidon leucoptera, *Boie, Isis* (1822) p. 563; *Kaup, Naturl. Syst.* p. 109; *Brehm, Vög. Deuts.* p. 796.

Viralva leucoptera, *Steph. Gen. Zool.* xiii. p. 170.

Hydrochelidon nigra, *G. R. Gray, Gen. of B.* iii. p. 660.

White-winged Black Tern, *Yarr. Brit. B.* 2 edit. iii. p. 527, fig.

Gould, B. of Eur. pl. 423.

(Found in most parts of England).

3. ANOÜS.

- Anoüs, *Leach, Steph. Gen. Zool.* xiii. p. 139 (1825).
 Noddi, *Cuv. Règ. An.* (1817) i. p. 521.
 Megalopterus, *Boie, Isis* (1826) p. 980.
 Stolidus, *Less. Tr. d'Orn.* p. 62 (1831).
 Gavia, *Swains. Classif. of B.* ii. p. 373 (1837).
 Procelsterna, *Lafr. Rev. Zool.* (1841) p. 242.
 Nænia, *Boie, Isis* (1844) p.

a. ANOÜS.

1. ANOÜS STOLIDUS. The Black Noddy.

- Sterna stolidus*, *Linn. S. N.* i. p. 227; *Jenyns, Man. B. Vert. An.* p. 270; *Schleg. Rev. Crit. des. Ois. d'Eur.* p. 131.
 Anoüs niger, *Steph. Gen. Zool.* xiii. p. 140; *Eyton, Cat. Brit. B.* p. 55.
 Megalopterus stolidus, *Keys. & Bl. Wirbelth. Eur.* p. 98; *Macgill. Man. N. H. Ornith.* ii. p. 236.
 Anoüs stolidus, *G. R. Gray, List of Gen. of B.* (1841), p. 100; *Gen. of B.* iii. p. 661.
 Black Noddy, *Eyton, Hist. R. Brit. B.* p. 70, fig.; *Yarr. Brit. B.* 2 edit. iii. p. 531, fig.
Gould, B. of Eur. pl. 421.
 (Ireland).

FAM. VI. PELECANIDÆ.

i. PELECANINÆ.

1. SULA.

- Sula*, *Briss. Ornith.* vi. p. 494 (1760).
 Dysporus, *Ill. Prodr.* p. 279 (1811).
 Moris, *Leach, Syst. Cat. Mam. & B. B. M.* (1816).
 Moris, *Vieill. Analyse, &c.*, p. 63 (1816).

1. SULA BASSANA. The Gannet.

Pelecanus bassanus, *Linn. S. N.* i. p. 217.

Pelecanus maculatus, *Gmel. S. N.* i. p. 579.

Sula bassana, *Briss., Boie, Isis* (1822) p. 563; *Steph. Gen. Zool.* xiii. p. 100, pl. 11; *Flem. Brit. An.* p. 118; *Brehm, Vög. Deuts.* p. 813; *Jenyns, Man. B. Vert. An.* p. 263; *Eyton, Cat. Brit. B.* p. 56; *Keys. & Bl. Wirbelth. Eur.* p. 89; *Macgill. Man. N. H. Ornith.* ii. p. 225; *Schleg. Rev. Crit. des. Ois. d'Eur.* p. 123; *G. R. Gray, Gen. of B.* iii. p. 666.

Morus bassana, *Leach, Syst. Cat. Mam. & B. B. M.* p. 35.

Sula alba, *Meyer, Taschenb. Deuts.* ii. p. 582; *Temm. Man. d'Orn.* 1815, p. 593; *Kaup, Naturl. Syst.* p. 68.

Morus bassanus, *Vieill.*

Dysporus bassanus, *Illig. Prodr.* p. 279; *Naum. Vög. Deuts.* (1842) xi. p. 14, t. 278.

Sula major, *Brehm, Vög. Deuts.* p. 812.

Gannet, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 393, fig.; *Penn. Brit. Zool.* (1812) ii. p. 286, pl. 48; *Yarr. Brit. B.* 2 edit. iii. p. 489, fig.

Solan Gannet, *Selby, Brit. Orn.* ii. p. 455.

Pl. enl. 278, 986; *Gould, B. of Eur.* pl. 412.

a. Devonshire. Adult. From Col. Montagu's collection.

b. ———? Adult.

c. ———? In change. From Mr. Bullock's collection.

d. Devonshire. Young. From Col. Montagu's collection.

e. Shetland Islands.? Adult. From Mr. J. Baker's collection.

f, g. Two tracheæ. England.

h. Sternum. England. Presented by John Ray, Esq.

2. GRACULUS.

Graculus, *Linn. S. N.* (1735).

Phalacrocorax, *Briss. Ornith.* vi. p. 511 (1760).

Carbo, *Lacep. Mem. de l'Inst.* (1800—1801).

Haliæus, *Ill. Prodr.* p. 279 (1811).

Hydrocorax, *Vieill. Analyse, &c.*, p. 63 (1816).

Gulosus, *Mont. Orn. Dict. App.* (1813).

1. GRACULUS CARBO. The Common Corvorant.

- Pelecanus carbo, *Linn. S. N.* i. p. 216.
 Pelecanus phalacrocorax, *Brünn. Orn. Bor.* p. 31.
 Carbo cormoranus, *Meyer, Taschenb. Deuts.* ii. p. 576; *Boie, Isis* (1822), p. 563; *Kaup, Naturl. Syst.* p. 85; *Brehm, Vög. Deuts.* p. 816; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 122.
 Halieus carbo, *Illig. Prodr.* p. 279.
 Phalacrocorax carbo, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34; *Cuv. Reg. An.* (1817) p. 524; *Steph. Gen. Zool.* xiii. p. 76, pl. 10; *Flem. Brit. An.* p. 117; *Jenyns, Man. B. Vert. An.* p. 262; *Eyton, Cat. Brit. B.* p. 55; *Keys. & Bl. Wirbelth. Eur.* p. 88; *Macgill. Man. N. H. Ornith.* ii. p. 222.
 Hydrocorax carbo, *Vieill. N. Dict. d'Hist. Nat.* viii. p. 83.
 Graculus carbo, *G. R. Gray, Gen. of B.* iii. p. 667.
 Halieus cormoranus, *Naum. Vög. Deuts.* (1842) xi. p. 52, t. 279.
 Carbo glacialis, *Brehm, Vög. Deuts.* p. 817.
 Carbo arboreus, *Brehm, Vög. Deuts.* p. 818.
 Carbo subcormoranus, *Brehm, Vög. Deuts.* p. 819.
 Corvorant, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 381, fig.
 Common Corvorant, *Penn. Brit. Zool.* (1812) ii. p. 281; *Selby, Brit. Orn.* ii. p. 446; *Yarr. Brit. B.* 2 edit. iii. p. 480, fig.
 Crested Corvorant, *Bew. Brit. B.* (1804) ii. p. 388, fig.
Pl. enl. 927; *Gould, B. of Eur.* pl. 407.
 a. Devonshire. From Col. Montagu's collection.
 b. Pembrokeshire. From Col. Montagu's collection.
 c. Great Britain.
 d. Craigs of Hoy, Orkney. Very young. From Mr. J. Baker's collection.
 e. Skull. England.
 f, g. Two tracheæ. England.
 h. Sternum. England. Presented by John Ray, Esq.
 i. Skull. England. Presented by John Ray, Esq.
 j. Skeleton. England.

2. GRACULUS LINNÆII. The Shag.

- Pelecanus graculus, *Linn. S. N.* i. p. 217.
 Pelecanus cristatus, *Faber, Fauna Grænl.* p.
 Carbo cristatus, *Temm. Man. d'Orn.* (1820) ii. p. 900; *Boie, Isis* (1822), p. 563.

- Haliaeetus graculus*, *Illig. Licht. Cat. Dupl. Berl. Mus.* p. 86; *Naum. Vög. Deuts.* (1842) xi. p. 88, t. 280.
- Phalacrocorax graculus*, *Leach, Syst. Cat. Mam. & B. B. M.* p. 34; *Cuv.-Rég. An.* (1817) i. p. 525; *Flem. Brit. An.* p. 117; *Eyton, Cat. Brit. B.* p. 56; *Keys. & Bl. Wirbelth. Eur.* p. 88.
- Hydrocorax graculus*, *Vieill. N. Dict. d'Hist. Nat.* viii. p. 87.
- Carbo graculus*, *Meyer, Taschenb. Deuts.* ii. p. 578; *Brehm. Vög. Deuts.* p. 820, t. 40, f. 2; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 123.
- Phalacrocorax cristatus*, *Steph. Gen. Zool.* xiii. p. 83; *Flem. Brit. An.* p. 118; *Jenyns, Man. B. Vert. An.* p. 262.
- Pelecanus leucogaster*, *Vieill.*
- Carbo brachyuros*, *Brehm, Vög. Deuts.* p. 822.
- Graculus Linnæii*, *G. R. Gray, Gen. of B.* iii. p. 667.
- Shag, *Mont. Orn. Dict.*; *Bew. Brit. B.* (1804) ii. p. 390, fig.; *Penn. Brit. Zool.* (1812) ii. p. 285.
- Crested Shag, *Mont. Orn. Dict.*
- Crested Corvorant, *Penn. Brit. Zool.* (1812) ii. p. 284, pl. 47.
- Crested Shag or Green Cormorant, *Selby, Brit. Orn.* ii. p. 450.
- Shag or Green Cormorant, *Yarr. Brit. B.* 2 edit. iii. p. 486, fig. *Gould, B. of Eur.* pl. 140.

a. Scotland.

b. Great Britain. Young. From Mr. Turner's collection.

c. Great Britain. Female.

d, e. Craigs of Hoy, Orkney. From Mr. J. Baker's collection.

f, g. Two tracheæ. England.

? 3. PELECANUS.

Pelecanus, *Linn. S. N.* (1735).

Onocrotalus, *Mæhr. Av. Gen.* p. 63 (1752).

? 1. PELECANUS ONOCROTALUS. The White Pelican.

Pelecanus onocrotalus, *Linn. S. N.* i. p. 215; *Temm. Man. d'Orn.* 1815, p. 584; *Boie, Isis* (1822) p. 363; *Steph. Gen. Zool.* xiii. p. 109, pl. 12; *Flem. Brit. An.* p. 118; *Kaup, Naturl. Syst.* p. 79; *Brehm, Vög. Deuts.* p. 824, t. 40, f. 1; *Jenyns, Man. B. Vert. An.* p. 264; *Keys. & Bl. Wirbelth. Eur.* p. 89; *Naum. Vög. Deuts.* (1842) xi. p. 150, t. 282; *Schleg. Rev. Crit. des Ois. d'Eur.* p. 122; *G. R. Gray, Gen. of B.* iii. p. 668.

Pelecanus roseus, *Eversm. Addend. ad Zoogr. Rosso. Asiat.* p. 29.

Onocrotalus Phœnix, *Less.*

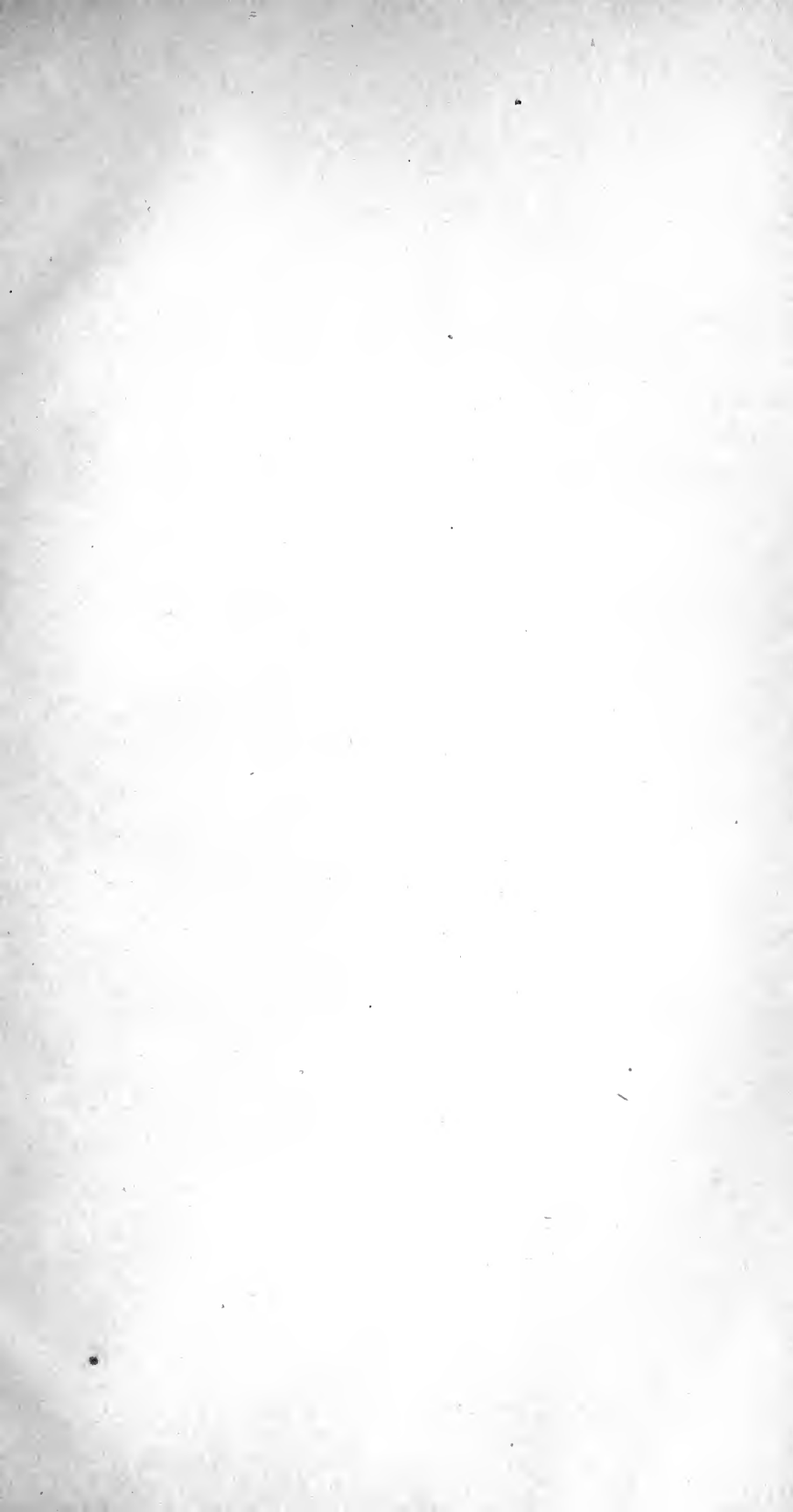
Pelican, *Mont. Orn. Dict. Suppl.*

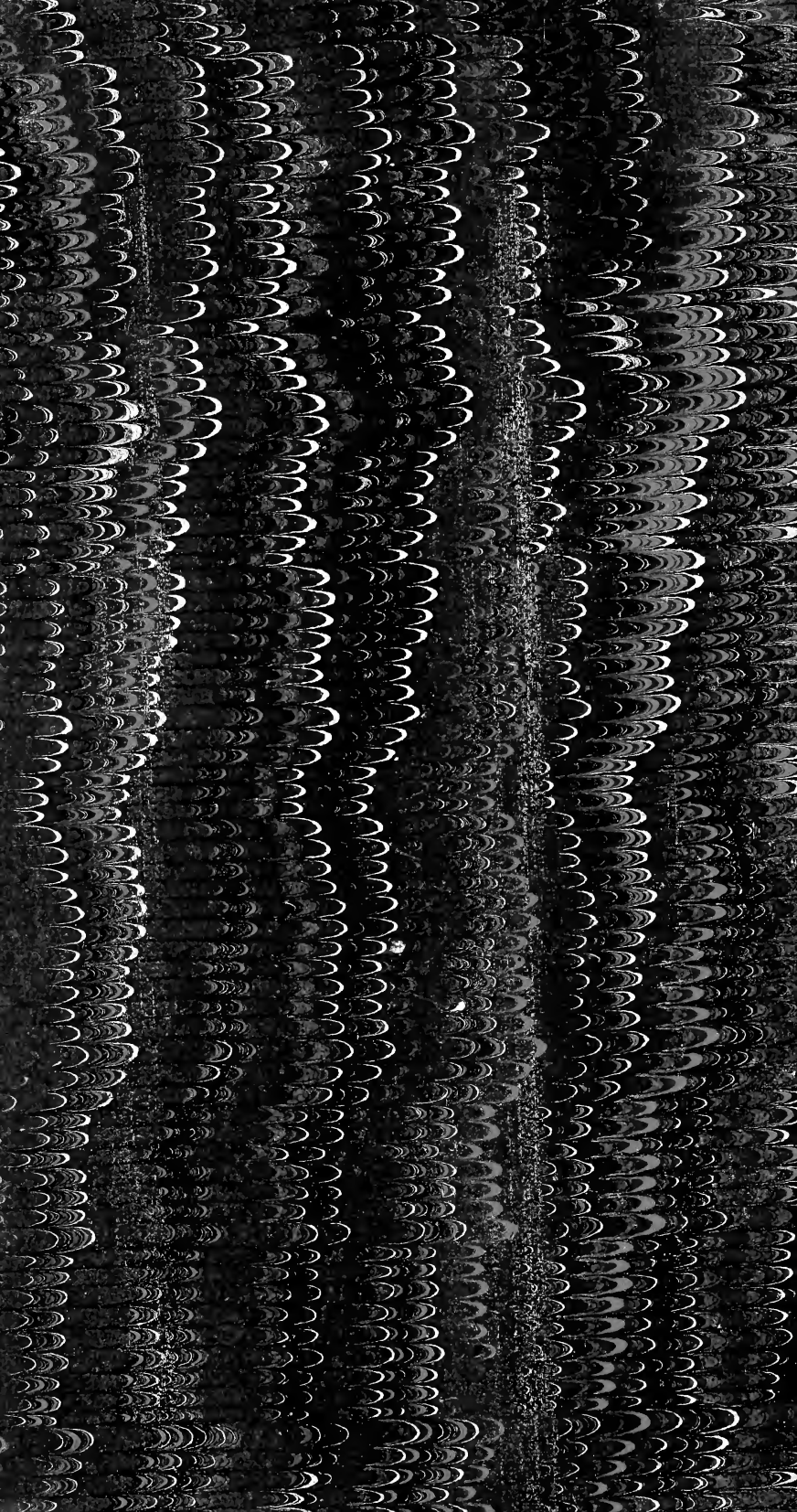
Pl. enl. 87 ; *Gould. B. of Eur.* pl. 405.

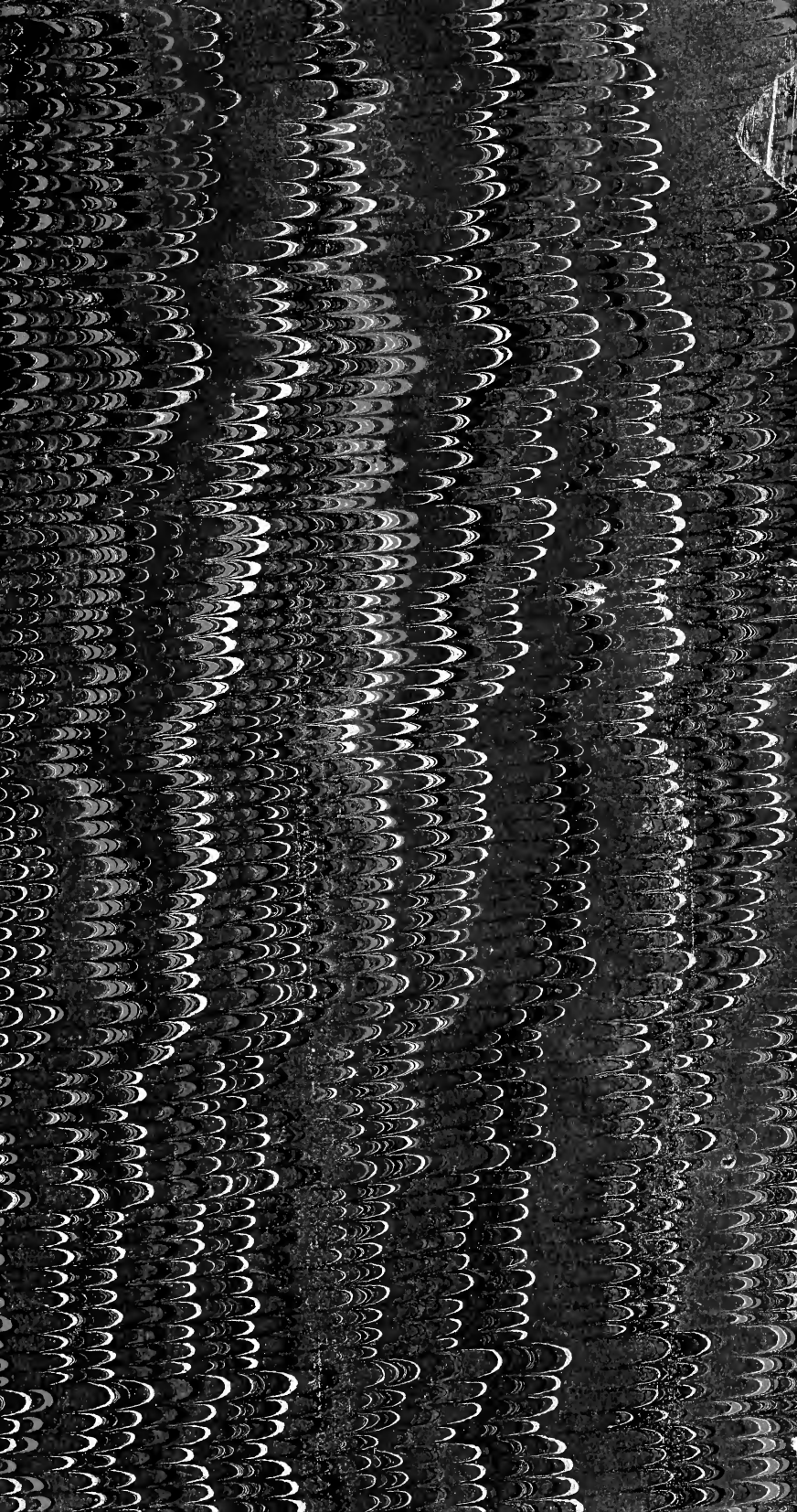
(Horsey Fen ? escaped from the King's Mew ? 1663).











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