

LIST OF BIRDS COLLECTED BY MR. EMIL EISENHOFER IN NORTHERN SIAM.

BY NILS GYLDENSTOLPE, B. A.

(Continued from Vol. 1, No. 3, p. 172).

Fam. EURYLÆMIDÆ

105. (937). EURYLÆMUS JAVANICUS, *Horsf.* (*) Horsfield's Broadbill.
106. (939). CORYDON SUMATRANUS, *Raffl.* (*) The Dusky Broadbill.

The most common Broadbill at Koon Tan.

107. SERILOPHUS LUNATUS LUNATUS, *Gould.* (*) Gould's Broadbill. Synonymous with *S. lunatus*, Gould, *F. B. I.*, No. 942.

One specimen only, shot near Kao Plyng.

108. PSARISOMUS DALHOUSIÆ DALHOUSIÆ, *Jameson.* (*) The Long-tailed Broadbill. Synonymous with *P. dalhousia*, Jameson, *F. B. I.*, No. 944.

Of this brilliantly coloured bird there are only two specimens, both obtained at Pa Hing.

Fam. PICIDÆ.

109. (948). GECINUS STRIOLATUS, *Blyth.* The Little Scaly-bellied Green Woodpecker.
110. (954). GECINUS NIGRIGENIS, *Hume.* (*) The Red-rumped Green Woodpecker.
111. PICUS CANUS OCCIPITALIS, *Vig.* (*) The Black-naped Green Woodpecker. Synonymous with *Gecinus occipitalis*, Vig., *F. B. I.*, No. 950.
112. PICUS CHLOROLOPHUS CHLOROLOPHUS, *Vieill.* (*) The Small Himalayan Yellow-naped Woodpecker. Synonymous with *Gecinus chlorolophus*, Vieill., *F. B. I.*, No. 951.
113. (955). CHRYSOPHLEGMA FLAVINUCHA, *Gould.* (*) The Large Yellow-naped Woodpecker.
114. (959). GECINULUS VIRIDIS, *Blyth.* The Southern Pale-headed Woodpecker.

115. (975). *IYNGIPICUS CANICAPILLUS*, *Blyth.* (*) The Burmese Pigmy Woodpecker.
116. (982). *MIGLYPTES JUGULARIS*, *Blyth.* (*) The Black-and-Buff Woodpecker.
117. *MICROPTERNUS PHŒOCEPS PHŒOCEPS*, *Blyth.* (*) The Northern Rufous Woodpecker. Synonymous with *M. phæocephus*, *Blyth*, *F. B. I.*, No. 983.
118. (988). *TIGA JAVANENSIS*, *Ljung.* (*) The Common Golden-backed Three-toed Woodpecker.
119. *CHRYSOCOLAPTES GUTTACRISTATUS INDO-MALAYICUS*, *Hesse.* (*) The Golden-backed Woodpecker. A geographical race of *C. gutticristatus*, *Tickell*, *F. B. I.*, No. 992.
120. (995). *HEMICERCUS CANENTE*, *Less.* (*) The Heart-spotted Woodpecker
121. *MÜLLERIPICUS PULVERULENTUS HARTERTI*, *Hesse.* (*) The Great Slaty Woodpecker. Synonymous with *Hemilophus pulverulentus*, *Temm.*, *F. B. I.*, No. 996.
122. *THRIPONAX JAVENSIS FEDDENI*, *Blanf.* (*) The Burmese Great Black Woodpecker. A subspecies of *T. feddeni*, *Blanf.*, *F. B. I.*, No. 998.
123. (1003). *IYNX TORQUILLA*, *Linn.* The Common Wryneck.

Fam. *CAPITONIDÆ*.

124. (1007). *MEGALĒMA VIRENS*, *Bodd.* The Great Chinese Barbet.
125. *THEREICERYX LINEATA HODGSONI*, *Bp.*(*) The Lineated Barbet. Synonymous with *T. lineatus*, *Vieill*, *F. B. I.*, No. 1009.
126. *THEREICERYX PHŒOSTRICTA SAIGONENSIS*, *Neum.*(*)
127. (1013). *CYANOPS DAVISONI*, *Hume.* Davison's Blue-throated Barbet.
128. (1016). *CYANOPS CYANOTIS*, *Blyth.*(*) The Blue-eared Barbet.
129. (1019). *XANTHOLEMA HŒMATOCEPHALA*, *P. L. S. Müll.* The Crimson-breasted Barbet.

Fam. *CORACIADÆ*.

130. (1023). *CORACIAS AFFINIS*, *McClell.* (*) The Burmese Roller.
131. *EURYSTOMUS ORIENTALIS CALONYX*, *Sharpe.* (*) The Broad-billed Roller.

This subspecies of *Eurystomus orientalis* (F. B. I., No. 1025) is characterized by having, among other points of difference, the outer webs of the rectrices blue, while those in the typical form are black without any bluish shade. The average length of the wing in *E. o. calonyx* is 180-203 mm., against 172-194 mm. in *E. orientalis orientalis*.

Fam. MEROPIDÆ.

132. MEROPS ORIENTALIS BIRMANUS, *Newm.* Synonymous with *M. viridis*, The Common Indian Bee-eater. Linn., F. B. I., No. 1026.
133. MELITTOPHAGUS SWINHOEI, *Hume.* (*) The Chestnut-headed Bee-eater. Synonymous with *M. swinhoii*, Hume, F. B. I., No. 1030,
134. (1031). NYCTIORNIS ATHERTONI, *Jard. & Selby.* (*) The Blue-bearded Bee-eater.

Fam. ALCEDINIDÆ.

135. ALCEDO ISPIDA BENGALENSIS, *Gm.* (*) The Common Indian Kingfisher. Synonymous with *A. ispida*, Linn., F. B. I., No. 1035.
136. CEYX TRIDACTYLUS, *Pall.* The Indian Three-toed Kingfisher. Synonymous with *C. tridactyla*, *Pall.*, F. B. I., No. 1040.
137. PELARGOPSIS GURIAL BURMANICA, *Sharpe.* (*) The Burmese Brown-headed Stork-billed Kingfisher. A geographical race of *P. gural*, Pearson, F. B. I., No. 1043.
138. HALCYON SMYRNENSIS FUSCA, *Bodd.* (*) The White-breasted Kingfisher. A subspecies of *H. smyrnensis*, Linn., F. B. I., No. 1044.
139. (1045). HALCYON PILEATA, *Bodd.* (*) The Black-capped Kingfisher.
140. (1046). CALLIALCYON LILACINA, *Swains.* The Ruddy Kingfisher.
141. (1050). CARCINEUTES PULCHELLUS, *Horsf.* (*) The Banded Kingfisher.

Fam. BUCEROTIDÆ.

142. (1051). DICHOCEROS BICORNIS, *Linn.* (*) The Great Hornbill.

143. (1053). ANTHRACOCEROS ALBIROSTRIS, *Shaw. & Nodd.* (*) The Indo-Burmese Pied Hornbill.
 144. (1054). RHYTIDOCEROS UNDULATUS, *Shaw.* (*) The Malayan Wreathed Hornbill.

Fam. UPUPIDÆ.

145. UPUPA EPOPS INDICA, *Reichenb.* (*) The Indian Hoopoe. Synonymous with *U indica*, *Reich.*, *F. B. I.*, No. 1067.

Fam. CAPRIMULGIDÆ.

146. (1090). CAPRIMULGUS MONTICOLA, *Franklin.* Franklin's Nightjar.

Appears to be rare, as there is only a single specimen in the collection.

147. CAPRIMULGUS MACRURUS AMBIGUUS, *Hart.* Horsfield's Nightjar. Synonymous with *C. macrurus*, *Horsf.*, *F. B. I.*, No. 1093.

The most common Nightjar in this part of Siam.

148. (1096). LYNCORNIS CERVINICEPS, *Gould.* The Great Eared Nightjar.

Of this fine species there are two specimens, both obtained in the neighbourhood of Koon Tan. One of these is an immature bird, with the following measurements:—Wing=265 mm.; tail=170 mm. The wing of the adult specimen measures 320 mm., and the tail 223 mm.

Fam. TROGONIDÆ.

149. (1101). HARPACTES ERYTHROCEPHALUS, *Gould.* (*) The Red-headed Trogon.
 150. HARPACTES ORESKIOS, *Temm.* (*) The Yellow-breasted Trogon. Synonymous with *H. orescius*, *Temm.*, *F. B. I.*, No. 1103.

Fam. CUCULIDÆ.

151. (1107). CUCULUS MICROPTERUS, *Gould.* The Indian Cuckoo.
 152. (1108). HIEROCOCCYX SPARVERIOIDES, *Vig.* The Large Hawk-Cuckoo.
 153. CACOMANTIS MERULINUS QUERULUS, *Heine.* The Rufous-bellied Cuckoo. Synonymous with *C. merulinus*, *Scop.*, *F. B. I.*, No. 1113.
 154. (1117). SURNICULUS LUGUBRIS, *Horsf.* The Drongo Cuckoo.

- 155. (1119). COCCYSTES COROMANDUS, *Linn.* (*) The Red-winged Crested Cuckoo.
- 156. (1120). EUDYNAMIS HONORATA, *Linn.* (*) The Indian Koel.
- 157. RHOPODYTES TRISTIS HAINANUS, *Hart.* (*) The Large Green-billed Malkoha. A geographical race of *R. tristis*, *Less.*, *F. B. I.*, No. 1123.
- 158. CENTROPUS SINENSIS INTERMEDIUS, *Hume.* (*) The Common Coucal. A subspecies of *C. sinensis*, *Steph.*, *F. B. I.*, No. 1130.
- 159. CENTROPUS BENGALENSIS BENGALENSIS, *Gm.* The Lesser Coucal. Synonymous with *C. bengalensis*, *Gm.*, *F. B. I.*, No. 1133.

Fam. PSITTACIDÆ.

- 160. (1136). PALÆORNIS INDOBURMANICUS, *Hume.* The Large Burmese Paroquet.
- 161. (1140). PALÆORNIS ROSA, *Bodd.* (*) The Eastern Blossom-headed Paroquet.
- 162. (1141). PALÆORNIS SCHISTICEPS, *Hodgs.* The Slaty-headed Paroquet.
- 163. (1142). PALÆORNIS FINSCHI, *Hume.* (*) The Burmese Slaty-headed Paroquet.
- 164. PALÆORNIS FASCIATA, *Müll.* (*) The Red-breasted Paroquet. Synonymous with *P. fasciatus*, *Müll.*, *F. B. I.*, No. 1145.
- 165. (1150). LORICULUS VERNALIS, *Sparrm.* The Indian Loricet.

Fam. ASIONIDÆ.

166. (1164). KETUPA ZEYLONENSIS, *Gm.* The Brown Fish-Owl.
One specimen measured has a wing of 390 mm. and tail of 190 mm.

- 167. SCOPS BACCAMÆNA LEMPIJI, *Horsf.* The Collared Scops Owl. Synonymous with *S. bakkamæna*, *Pennant*, *F. B. I.*, No. 1178.
- 168. (1183). GLAUCIDIUM CUCULOIDES, *Vig.* (*) The Large Barred Owllet.
- 169. (1186). GLAUCIDIUM BRODIEI, *Barton.* The Collared Pigmy Owllet.

Seems to be fairly common at Koon Tan.

- 170. (1187). NINOX SCUTULATA, *Kaflf.* (*) The Brown Hawk-Owl.

Fam. FALCONIDÆ.

- 171. (1212). SPIZAËTUS LIMNAËTUS, *Horsf.* The Changeable Hawk-Eagle.

172. SPILORNIS CHEELA RUTHERFORDI, *Hume*. The Crested Serpent Eagle. A subspecies of *S. cheela*, Lath., *F. B. I.*, No. 1217. A fine series, showing the different plumages of this variable bird.
173. (1221). BUTASTUR LIVENTER, *Temm.* The Rufous-winged Buzzard-Eagle.
174. (1222). BUTASTUR INDICUS, *Gm.* (*) The Grey-faced Buzzard-Eagle.
175. (1227). POLIOAËTUS HUMILIS, *Müll. & Schl.* Hodgson's Fishing-Eagle.
176. (1236). CIRCUS MELANOLEUCUS, *Forster*. The Pied Harrier.
177. ASTUR BADIUS POLIOPSIS, *Hume.* (*) The Shikra. Synonymous with *A. badius*, *Gm.*, *F. B. I.*, No. 1244. Very common everywhere at Koon Tan.
178. (1246). LOPHOSPIZIAS TRIVIRGATUS, *Temm.* (*) The Crested Goshawk.
179. (1248). ACCIPITER VIRGATUS, *Reinw.* The Besra Sparrow-Hawk.
180. (1251). BAZA LOPHOTES, *Temm.* (*) The Black-crested Baza.
181. (1267). MICROHIERAX EUTOLMUS, *Hodgs.* The Red-legged Falconet.
182. (1270). POLIOHIERAX INSIGNIS, *Wald.* Feilden's Hawk.

Fam. COLUMBIDÆ.

183. CROCOPUS PHÆNICOPTERUS VIRIDIFRONS, *Blyth.* (*) The Burmese Green Pigeon. A geographical race of *C. phænicopterus*, Lath., *F. B. I.*, No. 1271.
184. OSMOTRERON POMPADORA PHAYREI, *Blyth.* (*) The Ashy-headed Green Pigeon. A subspecies of *O. phayrei*, Blyth, *F. B. I.*, No. 1273.
185. (1281). TRERON NEPALENSIS, *Hodgs.* (*) The Thick-billed Green Pigeon.
186. CARPOPHAGA ÆNEA ÆNEA, *Linn.* (*) The Green Imperial Pigeon. Synonymous with *C. ænea*, Linn., *F. B. I.*, No. 1284.
187. DUCULA INSIGNIS GRISEICAPILLA, *Blyth.* (*) The Grey-headed Imperial Pigeon. Synonymous with *D. griseicapilla*, Wald., *F. B. I.*, No. 1287.
188. (1291). CHALCOPHAPS INDICA, *Linn.* (*) The Bronze-winged Dove.

189. STREPTOPELIA TURTUR MEENA, *Sykes*. The Indian Rufous Turtle Dove. Synonymous with *Turtur orientalis*, Lath., *F. B. I.*, No. 1304.
190. STREPTOPELIA SURATENSIS TIGRINA, *Temm.* (*) The Malay Spotted Dove. Synonymous with *Turtur tigrinus*, Temm., *F. B. I.*, No. 1308.
191. CENOPELIA TRANQUEBARICA HUMILIS, *Temm.* (*) The Burmese Red Turtle-Dove. Synonymous with *C. tranquebarica*, Herm., *F. B. I.*, No. 1311.
192. (1314). MACROPYGIA RUFICEPS, *Temm.* (*) The Little Malay Cuckoo-Dove.

Fam. PHASIANIDÆ.

193. (1328). GALLUS FERRUGINEUS, *Gm.* (*) The Red Jungle-fowl.
194. LOPHURA DIARDI, *Bp.* (*) The Siamese Fire-backed Pheasant.
195. (1368). TROPICOPERDIX CHLOROPUS, *Tick.* (*) The Green-legged Hill-Partridge.
196. (1374). FRANCOLINUS CHINENSIS, *Osbeck.* (*) The Eastern or Chinese Francolin.

Fam. TURNICIDÆ.

197. (1386). TURNIX BLANFORDI, *Blyth.* The Burmese Button Quail.

Fam. RALLIDÆ.

198. (1396). RALLINA FASCIATA, *Raffl.* The Malayan Banded Crane.
199. AMAURORNIS PHŒNICURUS CHINENSIS, *Bodd.* (*) The White-breasted Water-hen. A geographical race of *A. phœnicurus* Penn., *F. B. I.*, No. 1401.

Fam. CHARADRIIDÆ.

200. (1432). SARCOGRAMMUS ATRINUCHALIS, *Blyth.* (*) The Burmese Wattled Lapwing.
201. (1435). HOPLOPTERUS VENTRALIS, *Wagl.* (*) The Indian Spur-winged Plover.
202. ÆGIALITES DUBIA, *Scop.* (*) The Little Ringed Plover. Synonymous with *Ægialitis dubia*, Scop., *F. B. I.*, No. 1447.
203. ÆGIALITES PLACIDA, *Gray.* The Long-billed Ringed Plover. Synonymous with *Ægialitis placida*, Gray, *F. B. I.*, No. 1449.

204. (1461). TOTANUS GLAREOLA, *Gm.* The Wood Sandpiper.
 205. (1462). TOTANUS OCHROPUS, *Linn.* (*) The Green Sandpiper.
 206. TRINGOIDES HYPOLEUCOS, *Linn.* (*) The Common Sandpiper. Synonymous with *Totanus hypoleucus*, *Linn.*, *F. B. I.*, No. 1460.
 207. GALLINAGO GALLINAGO, *Linn.* (*) The Fantail Snipe. Synonymous with *G. coelestis*, *Frenzel*, *F. B. I.*, No. 1484.
 208. (1485). GALLINAGO STENURA, *Kuhl.* (*) The Pintail Snipe.
 209. (1488). ROSTRATULA CAPENSIS, *Linn.* The Painted Snipe.

Fam. ARDEIDÆ.

210. (1566). ARDEOLA BACCHUS, *Bp.* (*) The Chinese Pond-Heron.
 211. (1567). BUTORIDES, JAVANICA, *Horsf.* The Little Green Heron.
 212. (1572). ARDETTA CINNAMOMEA, *Gm.* The Chestnut Bittern.
 One specimen only, obtained near Koon Tan. Wing=145 mm ; tail=47 mm ; culmen=52 mm ; tarsus=46 mm.

