

Even more rufous than the Sarawak examples, but this owl is so variable wherever it is found that pending examination of better topotypical material I attempt no further separation. The nestling, dated 15th June, is mostly in down but with the quills half-grown. The down is pale rufous-buff in colour.

Phodilus badius parvus subsp. nov.

Like *P. b. badius* (HORSF.) of Java, but smaller. Wings 172 - 180 against 180 - 196 mm in topotypes from Java.

Type. — Adult female, collected on Billiton Island, on 5th November, 1935 by F. J. KUIPER. Zool. Mus., Buitenzorg, Java.

Specimens examined. — Eight, including the type. Wings ♂ 171; ♀ 172, 176 (type) 175, 179, 180, 180 mm.

Remarks. — The late H. C. ROBINSON commented on the small size of a Billiton example of this owl in Bull. Brit. Orn. Club, xlvii, 1927, p. 121. The specimens in the Raffles Museum add little to the measurements of series from various localities given by this author except to run up the wing-range of Bornean birds to 193 mm. I can also supply measurements for a few recently acquired Sumatran birds. — 3 ♂, 182 - 190; 1 ♀ 197 mm, and Dr. MAX BARTELS has very kindly given me the following measurements of the Javan birds in his collection. — ♂ 180, 181, 185, 186, 186, 188, 190; ♀ 180, 182, 184, 184, 185, 186, 191, 191, 192, 196 mm. The small feet and short bills of the Billiton birds also stand out when series are compared. Birds from Sumatra and Borneo seem inseparable.

PSITTACIDAE.

Psittacula longicauda defontainei CHAS.

Palaeornis longicauda, VORDERM., p. 418; KLOSS, p. 294.

5 ♂, 1 ♀. Wings ♂ —, 162, 155, 164, 165; ♀ — mm.

Billiton birds run large and are best placed with *defontainei* (*terr. typ.*, Bunguran, North Natuna Islands), which is found on the small islands of the ocean tract separating the Malay Peninsula, Sumatra and Borneo on the one hand and Borneo on the other. Birds from Sumatra and Borneo seem inseparable.

Loriculus galgulus galgulus (LINN.).

VORDERM., p. 421.

6 ♂. Wings 85, 82, 82, 83, 88, 85 mm.

Birds from Sumatra, Borneo and Billiton seem inseparable (*terr. typ.*, Malacca).

PODARGIDAE.

Batrachostomus javensis (HORSF.).

1 ♂, 1 ♀. Wings 132, 129 mm; 1 juv. 2nd May.

The nestling, which is referred to this species purely by association, is in an advanced coat of down with less than half-grown wings and tail of teleop-