

A NEW RACE OF CYORNIS FROM THE JAVA SEA

by

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Cyornis rufigastra longipennis subsp. nov.

Like *C. r. rufigastra* (RAFFLES) of the Malay Peninsula and Borneo but larger: perhaps less bright above and below in both sexes: this difference, however, may be due to a bleaching effect of the marine climate in which the bird lives and not truly represent the real colour of the feathers.

Type. — Adult male, collected on Karimon-Java Island, Java Sea, 15th May, 1926, by Dr. K. W. DAMMERMAN, No. 4012.

Specimens examined. — 2 adult males, 3 adult females and 2 juvenile females, all from the Karimon-Java Islands, compared with thirty-six examples from the Malay Peninsula, Rhio Archipelago, Sumatra (one), and Borneo — all of which we regard as *C. r. rufigastra*: and six skins from Sebesi Island in the Sunda Strait which may represent *rhizophorae* of STRESEMANN. (cf., Bull. Raffles Mus., No. 2, 1929, p. 39).

Remarks. — The wings of the small series of adults before us measure ♂ 80, 82 (type); ♀ 75, 77 and 79 mm. This range seems sufficiently distinct from that of *C. r. rufigastra* in which the wing gives a range of 71 - 77 mm in males and 68 - 73 mm in females. The islands of the Bornean area seem to produce the largest birds among those we regard as *rufigastra*: and two from Banguay Island, North Borneo have the wing measuring male 80, female 74 mm (t.c.s., p. 37).

The wing measurements given by ROBINSON and KINNEAR ¹⁾ for their *C. b. beccariana* (= our *C. r. rufigastra*) are exactly the same as those given by us for a different series ²⁾.

A large form, at present only known by one male, also occurs in the Karimata Islands, off south west Borneo. This is *C. r. karimatensis* OBERHOLSER: it is stated to have the underparts of a deep colour. Birds from Banka Islands (*calocephala* OBERH.) and those from the mainland of Java (*rhizophorae* STRESE.) are small.

We are indebted to Dr. DAMMERMAN, Director of the Zoological Museum, Buitenzorg, Java, for the opportunity of examining these skins.

¹⁾ Nov. Zool., XXXIV, 1928, p. 245.

²⁾ Bull. Raffles Mus., No. 2, 1929, p. 37.