



PROCEEDINGS
OF THE
NEW ENGLAND ZOÖLOGICAL CLUB

TWO EAST AFRICAN BARBETS

BY HERBERT FRIEDMANN

***Tricholaema diadematum mustum* subsp. nov.**

Type, Museum of Comparative Zoölogy, no. 56,470, adult male, collected at the Guaso Nyiro River, Kenya Colony, 15, July, 1909, by Glover M. Allen.

Subspecific character.—Similar to *T. d. diadematum*, but larger, wing length, 81-85 mm.; 72-80 mm. in *diadematum*.

Range: northeastern Uganda, east through Kenya Colony, south to Mt. Kenia.

After noticing the size difference between two birds from the Guaso Nyiro and a series of eighteen from Ethiopia, I found that van Someren (Novitates Zoologicae, XXIX, 1922, p. 57) had previously made a similar observation. Thus, to quote from his paper, "A series of birds from the White Nile and South Ethiopia have wings of 70-77 mm., while birds from northeast Uganda south to Mt. Kenia, although having the same characteristic uniform belly, are considerably larger and have the same measurements as *massaica*." He records birds from Mt. Moroto, Kacheliba, Kerio, and Mt. Kenia, with wings 80-85 mm. long, as "*Tricholaema diademata?* subsp. nov.," and states that the bird recorded by Claude Grant (Ibis, 1915, p. 441) from the Turkwell River, has a wing length

of 82 mm., “. . . and would belong to this apparently larger race.”

Material examined: *T. d. diadematum*, 20; *T. d. mustum*, 2; *T. d. massaicum*, 3.

Pogoniulus bilineatus conciliator subsp. nov.

Type, Museum of Comparative Zoölogy, no. 237,561, adult female, collected at Nyange, Uluguru Mts., Tanganyika Territory, 11, October, 1926, by Arthur Loveridge.

Subspecific Characters.—Intermediate between *P. b. fischeri* and *P. b. jacksoni*. The chin and throat whitish and the superciliary stripes slightly yellowish, as in *fischeri*, the breast and belly more olivaceous than in *fischeri*, yellower than in *jacksoni*; size as in *fischeri*.

Measurements.—Type: wing, 51.5; tail, 27.5; culmen, 13 mm. Male: wing, 53; tail, 26; culmen, 14 mm.

Range: the Uluguru Mountains, Tanganyika Territory.

Six specimens of *jacksoni* have wings 53-56 mm. in length, tails measuring 30.5-32 mm., and culmens of from 12-14 mm. The coastal form, *fischeri*, agrees in measurements with *conciliator*.

Material examined: *P. b. bilineatus*, 1; *P. b. fischeri*, 1; *P. b. conciliator*, 2; *P. b. jacksoni*, 6.