

Size and general colour as in the darker forms of *F. palliatus*, the dorsal colour closely matching that of *F. p. ornatus*, while the belly is a little darker and richer than in any of them, nearly matching the maroon-red of the tail of *F. p. ornatus*. Muzzle, forearms, inner sides of hind limbs, and end of tail-hairs all of the same rich maroon-red; but the upper surface of the hands and feet, instead of being also red, are deep glossy black without trace of red, the change at the wrists and ankles being apparently abrupt, though there are microscopic red tips to some of the hairs on the metapodials.

Skull and dentition as usual, except that the top of the muzzle is flatter, less bowed downwards, and the molars appear to be rather narrower than in the mainland subspecies.

Dimensions of the type:—

Hind foot, s. u., (c.) 49 mm.

Skull: greatest length 51; length of molar series exclusive of p^3 8.8.

Hab. Zanzibar Island.

Type. Adult male. B.M. no. 6. 6. 5. 21. Collected and presented by J. T. Last, Esq.

This squirrel is so abruptly different from any of the forms of *F. palliatus* by its black instead of red hands and feet that many naturalists would think a binomial should be used for it; but it is so essentially a member of the *palliatus* group that I prefer to regard it as a subspecies, especially as faint indications of red may be found on its feet and also slight traces of black on those of *F. p. suahelicus*, its nearest relative.

In Mr. Oscar Neumann's account* of the subspecies of *F. palliatus* he records *F. p. suahelicus* from Zanzibar; but if his specimens were really obtained in the island he must have overlooked the very material difference in the coloration of the feet.

Mus Brockmani, sp. n.

A medium-sized pale grey species, with a very long pencilled tail.

Size and general proportions very much as in *M. Verreauxi* of the Cape. Fur of medium length; the ordinary hairs of the back about 9 mm. in length, the isolated longer hairs 12 mm. General colour above pale buffy grey, paler than Ridgway's "drab-grey," the light rings to the hairs

* SB. Ges. nat. Fr. Berl. 1902, p. 178.

cream-buff. Sides lighter. Belly white, with a slight creamy tinge, the hairs along its sides slaty at base, those on the throat, chest, and middle area of belly white to the roots. Ears almost naked, their substance greyish brown. Upper surface of hands and feet pure white; fifth hind toe without claw reaching to the end of the basal phalanx of the fourth. Tail very long, finely scaled (15-16 rings to the cm.), thinly haired basally, the hairs lengthening on the terminal half of the tail to form a distinct pencil, of which the individual hairs are about $2\frac{1}{2}$ mm. long; in colour the tail is sharply bicolor, brown above and white beneath for its whole length.

Skull, as compared with other African medium-sized species, characterized by a rather flatter brain-case than usual, the parietals being less markedly convex; supra-orbital edges rounded anteriorly, square, not ridged, posteriorly. Palatal foramina widely open, their posterior end not narrowed. Mastoid portion of bulla, as usual in this group, well defined from the sides of the supraoccipital, with a fair-sized vacuity at its upper end.

Teeth as in the allied species, the antero-internal cusp of m^2 large and well defined, the antero-external minute. M^3 with the usual tricuspid interior edge.

Dimensions in the flesh:—

Head and body 108 mm.; tail 161; hind foot 22; ear 18.

Skull: greatest length 29.5; basilar length 23; zygomatic breadth 14; interorbital breadth 4.2; height of brain-case from basilar suture 7.6; palatilar length 12.6; diastema 7.6; palatal foramina 6.2×2.2 ; length of upper molar series 4.5.

Hab. Upper Sheikh, British Somaliland. Alt. 4500'.

Type. Adult male. B.M. no. 6.3.4.8. Collected 23rd November, 1905. Presented by Dr. R. E. Drake-Brockman.

This mouse is readily distinguishable from all other members of the genus by its pale colour above, whiter belly, and long feathered bicolor tail.

Of other hairy tailed species which may have a relationship to it, *M. Verreauxi* and *M. albipes* have grey bellies, besides being darker above, while *M. auricomis*, which has a white belly, has its general body-colour fulvous.

Dr. Drake-Brockman has contributed a considerable number of interesting Somali animals to the National Collection, and I have much pleasure in connecting his name with this very pretty little species.

XLI.—*New Mammals collected in North-east Africa by Mr. Zaphiro, and presented to the British Museum by W. N. McMillan, Esq.* By OLDFIELD THOMAS, F.R.S.

BESIDES the remarkable bat, *Platymops Macmillani*, already described *, Mr. Ph. C. Zaphiro obtained during his trip from Adis Abbaba to Lake Rudolf the following new species of Mammalia. The type specimens of all of them have been presented to the British Museum by Mr. W. N. McMillan, by whose generosity Mr. Zaphiro was enabled to make this important exploration.

Helogale Macmillani, sp. n.

A very finely speckled form allied to *H. undulata* and *Atkinsoni*.

Size as in the two related species. Fur rather short, the longest hairs of the back barely attaining 13 mm. in length and the shorter ones about 8 mm. General colour above between broccoli-brown and Mars brown, warmer than the former, greyer than the latter; finely ticked with minute buffy specks, terminal or subterminal on the dorsal hairs, the specks far finer than in the allied species and each measuring less than 1 millimetre in length. Under surface near Prout's brown, with scarcely any speckling, a faintly warmer tinge (Mars brown) on the tips of the hairs. Crown finely ticked Prout's brown, becoming Mars brown or verging towards russet on the sides of the face, lips, chin, ears, and on areas round and behind the last-named parts. Limbs to wrists and ankles like the body; upper surface of hands and feet russet, without speckling. Tail speckled bistre, a russet line on the under surface proximally, and a few russet hairs mixed with the pencil at the tip.

Skull and dentition as in the above-named species.

Dimensions of the type (measured in the flesh):—

Head and body "182"† mm.; tail 159; hind foot 41; ear 20.

Skull: length of nasals 6; interorbital breadth 9; front of canine to back of m^2 15.6.

Hab. Delbena R., Konso. Alt. 3200'.

Type. Subadult male. Original number 141. Collected 26th August, 1905.

This species is intermediate in colour, as in geographical

* Ann. & Mag. Nat. Hist. (7) xvii. p. 500 (1906).

† Evidently undermeasured; must be at least 200 or 215 mm.