Skull: basal length 27·5; orbito-nasal length 31; greatest breadth 17·5; nasals $13·6 \times 3·8$; interorbital breadth 5·2; palate length from gnathion 16·5; palate breadth 9·6. Combined length of *ms.*¹⁻³ 5·5.

Hab. Ocabamba, Cuzco.

Type B.M. no. 98. 11. 6. 18. Collected by Herr Otto Garlepp, October 2, 1897.

This species may be readily distinguished from its allies by its marked cranial characters and its white-tipped tail, a peculiarity found in the *M. cinerea* group, but not in any of the smaller members of the genus.

IV.—On a new Species of *Marmosa*.

By OLDFIELD THOMAS.

IN working out Herr Otto Garlepp's two species of *Marmosa* the following proves also to need description:—

Marmosa phæa, sp. n.

A *Marmosa* allied to *M. cinerea*, but very much smaller.

Size about two thirds that of *M. cinerea*. Fur soft and woolly, about 11 millim. long on the back. General colour above buffy greyish brown, browner than in the grey *M. cinerea*; sides with a tinge of isabelline. Middle line of face greyish white. Orbital markings black, not sharply defined, extending forwards without interruption to the roots of the whiskers. Cheeks, chin, and chest dull buffy yellowish, much duller than in *M. rapposa*; belly buffy yellow, not sharply defined, the hairs slaty basally. Ears with a basal projection. Limbs coloured externally like back, internally like belly. Carpus, metacarpus, and tarsus brown; fingers, metatarsals, and toes whitish. Tail furry like the body for its proximal three quarters of an inch, then finely scaled, naked, brown basally, white terminally, the two colours mottled at their junction.

Skull with but very slightly developed supraorbital ridges and processes, less than in any other member of this group. Nasals well broadened, the portion behind the broadening longer than usual. Brain-case smooth and rounded, the temporal ridges scarcely perceptible. Middle and posterior premolars subequal.

Dimensions of the type (an adult female in skin):—

Head and body (c.) 132 millim.; tail (c.) 179; hind foot s. u. (wet) 21; ear (wet) 20.

Skull : length from front of interparietal to tip of nasals 3·4; greatest breadth 20·3; nasals, length 16·7, least breadth 3, greatest breadth 5; interorbital breadth 7; tip to tip of post-orbital processes 7·8; intertemporal breadth 7·2; palate breadth 12; combined lengths of *ms.*¹⁻³ 7·2.

Hab. San Pablo, S.W. Colombia, alt. 1500 m.

Type B.M. no. 98. 9. 5. 2. Collected by Gustav Hopke, March 29, 1897.

The only species with which *M. phæa* could be confused is Tomes's *Didelphys Waterhousei*, and that is distinctly stated both by collector and describer to have a complete pouch, and the figure of its skull shows that it has well-marked triangular postorbital processes.

Herr Hopke obtained two quite similar examples of *M. phæa* (both females), one of them with four young attached to its mammæ.

V.—*Description of a new Scale-Insect of the Genus Walkeriana.* By E. E. GREEN, F.E.S.

[Plate V.]

THE specimens referred to in this paper were received some time ago at the British Museum, and as the species appeared to be new, I asked Mr. Green to furnish me with a description of it. This he has kindly done, and I have now much pleasure in submitting it for publication.—CHAS. O. WATERHOUSE.

Walkeriana Andreæ, sp. n. (Pl. V.)

Adult (?) female (fig. 1) oval, convex above, with the median dorsal area slightly depressed. The whole body closely covered with granular waxy matter. Complete marginal and a dorso-lateral series of stout, bluntly tapering, dense waxy processes, those on the anterior third of the body directed forwards, the others backwards. Of these processes there are 27 in the marginal series (13 on each side and 1 from the posterior extremity) and 13 or 14 on each side in the dorso-lateral series. From between the marginal processes and from their truncate ends spring delicate silky filaments. Colour of denuded body of dried insect dark reddish brown, but this is entirely concealed above by the close covering of fulvous-white waxy matter, and below it is obscured by a thinner covering of whitish powder. Antennæ 8-jointed,

Thomas, Oldfield. 1899. "IV.—On a new species of Marmosa." *The Annals and magazine of natural history; zoology, botany, and geology* 3, 44–45.

<https://doi.org/10.1080/00222939908678074>.

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