





A NEW GIANT SQUIRREL FROM PULO CONDORE.

BY C. BODEN KLOSS, F.Z.S.

Ratufa melanopepla condorensis, subsp. nov.

3 ♂ ad., 3 ♀ ad., 1 ♀ subad. Main Island, Pulo Condore Group, near Cochin China.

8-13th September 1919 (Nos. 2700-6/CBK). Dr. Malcolm Smith's collector.

The smallest black-and-tan Giant Squirrel known: hindfoot apparently not exceeding 60 mm. Skulls showing no special peculiarities apart from abnormally small size, the greatest length yet known being 64 mm.

Colour generally resembling *R. m. leucogenys* mihi (P. Z. S. 1916, p. 43. South-East Siam), geographically the nearest known form (though perhaps the upper parts are never so intensely black); but the yellow parts a trifle richer, more like *R. m. sinus* mihi (t. c., p. 44. Koh Kut Id., S. E. Siam) and *R. m. peninsulae* Miller (Proc. Wash. Acad. Sci. II, 1900, p. 71. Trang, Peninsular Siam).

The yellow of the hindlegs sometimes extends over the upper surface of the feet and sometimes only reaches their inner sides. In one specimen the black part of the lower leg is grizzled with buff. Otherwise the seven specimens examined are very uniform in appearance except that Nos. 2702 and 2704 have the upper parts, owing to bleaching, largely dark brown and No. 2703 only slightly so. There is always a russet patch between the ears.

Type. Adult female (skin and skull). No. 2706/CBK. 11th September 1919.

All those Giant Squirrels, which I have referred to *Ratufa melanopepla*, should probably stand as races of *R. bicolor* (Sparmm. Java) of which *melanopepla* itself is undoubtedly a subspecies, and *gigantea* (McClell, Assam) also, though in a small area (North Siam) the latter is found together with an animal with untufted ears (*R. phaeopepla* Miller, Smithsonian Misc. Collections, vol. 61, No. 21, 1913, p. 25. South Tenasserim).

Measurements of *Ratufa melanopepla condorensis*.

Species and Locality	Sex	Head and body.*	Tail.*	Hind foot s. u.*	Ear.*	SKULL.									No. CBK.	Remarks.
						Greatest length	Condylobasilar length	Palatilar length	Diastema	Upper molar row (alveoli)	Median nasal length	Inter-orbital breadth	Zygomatic breadth			
<i>Ratufa melanopepla condorensis</i>																
Pulo Condore, near Cochin-China	♂	286	350	55	19	63	52	23	13.2	12	19	25	39.5	2700	Teeth slightly worn.	
" "	♂	290	344	55	21	61.5	50	22	13	12	16.5	24	—	2701	" " "	
" "	♂	300	360	57	22	62	52	21.6	12.7	11.7	21	24	37.7	2702	" scarcely "	
" "	♀	303	350	60	22	62.5	51	23	12.3	12	20	24	38	2703	" unworn.	
" "	♀	300	350	59	25	62.5	52	23	13.2	12	19	25	39.5	2704	" slightly worn.	
" " Type	♀	320	370	55	23	64	53	23.2	13.9	12.1	20.2	25.8	39.8	2706	" " "	
" " Subad	♀	270	350	57	22	60	49.5	22	11.8	12.6	18.5	22	35.2	2705	" unworn.	

* Native collector's measurements, taken in the flesh.