

ON A NEW SPECIES OF *PETAURIDES* FROM THE
BELLENDEN-KER RANGE, N. E. QUEENSLAND.

BY DR. E. P. RAMSAY.

PETAURIDES CINEREUS, *sp. nov.*

I. $\frac{3-3}{1-1}$. C. $\frac{1-1}{0}$. P. $\frac{3-3}{1-1}$. M. $\frac{4-4}{4-4} = \frac{22}{12}$

Adult male. The whole of the upper surface of the body ashy-gray, the face long and fluffy or silky to the touch, slightly darker on the dorsal region, and with an indistinct stripe of blackish-gray down the occiput; head, chin, ears and face slightly darker in tint than the back. The fur of the back and sides tipped with ashy-white, that of the fore and hind limbs darker; hands and feet blackish, hair on the former short, on the latter long and silky; base of the tail like the back in some specimens, creamy or ashy for about one-fourth of its length, gradually becoming darker until almost black at the tip; all the under surface from the chin, underside of the limbs, and parachute white. Ears rounded, about half as long again as wide, clothed with long hair on the outside, flesh-coloured and almost bare within. The parachute or "wing membrane" commences a little in front of the elbow-joint, extends to about half-way below the knee-joint, and is not very wide. Hair longest and most silky on the posterior parts of the body and the hind legs, shortest on the under side on the belly.

Dimensions

	In.	Mm.
Head and body	12.00	300
Tail	18.00	450
Tip of snout to eye	1.05	26
Head	2.40	60
Tip of snout to ear	1.80	45
Ear	1.20	30
Breadth of head at base	0.90	22
Breadth of head at middle	0.75	19
Hand	1.00	25
Foot	1.60	40
Ulna and radius	2.40	60
Tibia and fibula	3.70	92

Skull.—Total length 2.20 (55), across the forehead in front of the zygomatic arches 0.48 (12), across the head at base of arches