

XII. *SCIURUS PUSILLUS*. (Plate XLI.)

*Sciurus pusillus*, Geoffroy apud Desmarest, Mamm. p. 337, pl. lxxvii. fig. 2 (1820).

\**Macroxus kuhlii*, Gray, Ann. & Mag. Nat. Hist. ser. 3, xx. p. 433 (1867).

*Hab.* Guiana; Brazil.

Length about 4.50 inches, of tail-vertebræ 3 inches. Two upper premolars. Upper parts greyish olive, the hairs dusky, very minutely tipped with pale fulvous; lower parts only slightly paler; tail black, washed with whitish or pale yellow.

I was not able to ascertain the type of Geoffroy's *S. pusillus* in the Paris Museum; but there can hardly be a doubt of its identity with specimens standing under that name in the British museum, and with the types of Gray's *Macroxus kuhlii*. All these are supposed by Mr. Allen to be merely very young individuals of *S. æstuans*<sup>1</sup>, in spite of Buffon's observations on the development of the reproductive organs in the type of *S. pusillus*<sup>2</sup>. The British-Museum specimens, however, agree in size with Buffon's and Desmarest's descriptions, and are ~~not~~ *quite* adult, as shown by their skulls and teeth; moreover the two specimens examined differ from *S. æstuans* in the possession of two upper premolars. Their very small size and the nearly uniform greyish olive of both their upper and lower parts prevent their being confounded with any other species known to me. The type of *M. kuhlii*, collected in Brazil by Castelnau, merely differs in having a white spot at the root of each ear, and in the extreme tips of the hairs of the tail being white instead of pale fulvous.

See p. 95

2. On a third Collection of Birds made by the Rev. G. Brown, C.M.Z.S., in the Duke-of-York Group of Islands and its vicinity. By P. L. SCLATER, M.A., Ph.D., F.R.S., Secretary to the Society.

[Received June 11, 1878.]

(Plate XLII.)

I have now the pleasure of submitting to the Society a third<sup>3</sup> collection of birds made by our Corresponding Member the Rev. J. Brown, in the group of islands known generally as the Duke-of-York Islands, and on the adjacent islands of New Britain and New Ireland.

The collection was forwarded from Port Hunter, the missionary station in the Duke-of-York group, on the 24th of February last by a small trading-steamer bound for Hongkong. It contains a series

<sup>1</sup> *Tom. cit.* p. 759.

<sup>2</sup> *Hist. Nat. Suppl.* vii. p. 264.

<sup>3</sup> For notices of two previous collections, see P. Z. S. 1877, p. 96, and 1878, p. 289.





$\frac{5}{12}$

J. Smit lith.

Hanhart imp

CARPOPHAGA MELANOCHROA.





of birds obtained while coasting along in a boat amongst the islands of the group. In a letter of the same date Mr. Brown states that he was hoping to be able shortly to spend a week at Spacious Bay or some other place in New Britain, where he would be able to make a more extensive collection.

The present collection contains thirty-five skins referable to thirty species. The exact localities being marked in every case, I think it advisable to give a perfect list of the species. "Duke-of-York group" means one of the group of twelve islands which form together the land marked in our chart "Duke-of-York Island"<sup>1</sup>.

		See P. Z. S.	Locality.	Date.
1.	<i>Cisticola ruficeps</i> ...	1877, p. 98	Duke-of-York group.	1, '78
2.	<i>Sauloprocta melaleuca</i> .....	" 99	" "	11, '77
3.	<i>Rhipidura setosa</i> ...	" 99	" "	
4.	<i>Monarcha verticalis</i> .....	" 99	" "	
5.	— <i>chrysomelas</i> .....	" 100	New Ireland.	
6.	— <i>alecto</i> .....	" 100	Duke-of-York group.	
7.	— <i>inornatus</i> .....	.....	" "	
8.	<i>Artamus insignis</i> .....	" 101	Spacious Bay, N. B.	1, '78
9.	<i>Edoliosoma</i> , sp. inc. (♀).....	" 101	New Ireland.	11, '77
10.	<i>Lalage karu</i> .....	" 101	Duke-of-York group.	
11.	<i>Dicranostreptus megarhynchus</i> ...	" 101	New Ireland.	
12.	<i>Gracula kreffti</i> .....	" 104	Duke-of-York group.	
13.	<i>Alcedo moluccensis</i> .....	" 105	" "	11, '77
14.	<i>Halcyon albicilla</i> .....	" 105	" "	
15.	<i>Buceros ruficollis</i> .....	.....	Spacious Bay, N.B.	
16.	<i>Eurystomus crassirostris</i> .....	" 106	Duke-of-York group.	10, '77
17.	<i>Centropus ateralbus</i> .....	" 106	New Ireland.	
18.	<i>Cacomantis insperatus</i> .....	" 106	Duke-of-York group.	
19.	<i>Eudynamis pictus</i> .....	" 106	" "	
20.	<i>Geoffroi</i> <i>heteroclitus</i> .....	.....	New Ireland.	
21.	— <i>cyaniceps</i> .....	" 106	New Britain.	
22.	<i>Trichoglossus subplacens</i> .....	" 108	Duke-of-York group.	10, '77
23.	<i>Carpophaga rubricera</i> .....	" 109	" "	
24.	— <i>vanwycki</i> .....	" 109	" "	
25.	— <i>melanochroa</i> , sp. nov.....	.....	" "	
26.	<i>Œdirhinus insolitus</i> .....	" 110	" "	10, '77
27.	<i>Macropygia browni</i> .....	" 110	" "	
28.	<i>Chalcophaps stephani</i> .....	" 111	" "	
29.	<i>Nycticorax caledonicus</i> .....	.....	" "	
30.	<i>Megapodius eremita</i> .....	" 113	New Ireland.	

I now give some notes on the species new to the locality, or on which I have additional information to offer.

4. *MONARCHA VERTICALIS*, *Scl.* P. Z. S. 1877, p. 99, pl. xiv. fig. 1.

A second specimen of this interesting species has an oblong white spot at the extremity of the outer rectrix on both sides.

<sup>1</sup> *Cf.* footnote, P. Z. S. 1877, p. 98.



1878. "On a Third Collection of Birds made by the Rev. G. Brown, C.M.Z.S., in the Duke of York Group of Islands and its vicinity." *Proceedings of the Zoological Society of London* 1878, 670–673.

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