## PROCEEDINGS

OF THE

## BIOLOGICAL SOCIETY OF WASHINGTON

### GENERAL NOTES.

# TYPE OF THE GENUS ATHERURUS, BRUSH-TAILED PORCUPINES.

The latest published statement of the type of the genus Atherurus F. Cuvier, so far as I am aware, is that by Dr. T. S. Palmer in his excellent Index Generum Mammalium (North American Fauna, No. 23, 1904, p. 127), where it is erroneously given as Hystrix fasciculata Shaw (Gen. Zool. II, pt. 1, 1801, p. 11), from Malacca. By reference to Shaw's descriptions, which are accompanied by good figures showing the peculiar tail bristles of the genera Atherurus and Trichus, H. fasciculata is readily seen to be a member of the genus Trichys. F. Cuvier (Dict. Sci. Nat., 59, 1829, p. 483), mentions no type for the genus Atherurus, but says of the tail, "est longue et terminée par un faisceau de lanières cornées, aplaties et étranglées d'espace en espace," which agrees with Shaw's figure and description of Hystrix macroura Linnaeus based on Seba's Porcus aculeatus sylvestris etc. (Seba I, p. 84, pl. 52), and not with Shaw's Hystrix fasciculata, the tail of which is "terminated by a tuft of long, flat hairs, or rather small, white laminae resembling strips of parchment." F. Cuvier refers Atherurus back to his brother's Les Atherures (Regne Animal, 1829, p. 215), which refers in turn to Buffon (Supplement, VII, p. 303, pl. 77). But Buffon's Malacca porcupine with its parallel-sided tail bristles is clearly Günther's genus Trichys, and not Cuvier's "Les Atherures." As the only name available for the porcupine with the beaded tail bristles at the time of Cuvier's description is Hystrix macroura Linnaeus, this name should stand as the type of Cuvier's genus Atherurus. See Jentink (Notes Leyden Museum, 1894, p. 207), who pointed out the type of Atheruras to be Linnaeus' Hystrix ma--Marcus W. Lyon, Jr. croura.

#### NOTE ON LIMNOMYS.

In the Annals for March\* I founded a new genus for a water-rat from New Guinea allied to Hydromys and gave it the name Limnomys. But I now find that this name was preoccupied for a genus of Muridae from the Philippines discovered and described by Dr. E. A. Mearns.† I therefore propose to rename the Papuan genus Drosomys, its type species becoming Drosomys asper.

— Oldfield Thomas.

36-Proc. Biol., Soc. Wash., Vol., XIX, 1906.

<sup>\*</sup> Ann. & Mag. Nat. Hist. (7) XVII, p. 325, 1906.

<sup>†</sup> Proc. U. S. Nat. Mus. XXVIII. p. 451, 1905.