

SUMMARY OF THE FAUNA OF FUNAFUTI.

THE fauna of the Atoll of Funafuti, as presented by different writers in the preceding pages, will now be briefly enumerated in systematic order. With that information will also be incorporated various records, either overlooked in the preparation of the articles referred to, or produced since their publication, and embracing the Archipelago as a whole.

Prior to the advent of the Expedition, not more than eight species of animals were recorded in literature from Funafuti; the following lists embrace about eight hundred and fifty entries.

Though the student of Zoogeography will herein find a more complete account of the life of a Central Pacific Atoll than has previously appeared, he is cautioned not to use it as an exhaustive catalogue. The results of brief sojourn by a few poorly equipped visitors, may indeed present a picture in which the salient features loom obscurely, as in a partly-developed photograph, but nothing more.

Class MAMMALIA.

Mus exulans, Peale. *Delphinus*, sp.

Class AVES.

The account of the Avifauna of the atoll by Mr. A. J. North (pp. 79–88) can be supplemented by a few additions. Dr. H. Gadow has briefly enumerated the birds shot on Funafuti by Mr. J. S. Gardiner.* To these he adds *Carpophaga pistrinaria*, a species identified on the wing by his informant. As Mr. Gardiner was not previously acquainted with this species, such an identification cannot be considered of value, and I accordingly exclude it. In 1897 Mr. W. G. Woolnough, B.Sc., succeeded in shooting an example of the much debated Ellice Island Pigeon, which was subsequently determined by Mr. A. J. North as *Globicera pacifica*.†

The avifauna of the Archipelago will doubtless be found on examination to contain most, if not all, of the twenty-six birds observed in the neighbouring Phoenix Group.‡ At present the revised list drawn up by Mr. A. J. North, consists of the following fifteen species:—

* Gadow—Ibis (7), iv., Jan. 1898, p. 45.

† North—Rec. Aust. Mus., iii., June, 1898, p. 86.

‡ Lister—Proc. Zool. Soc., 1891, p. 300.