

ABSTRACT OF THE PROCEEDINGS
OF THE
ZOOLOGICAL SOCIETY OF LONDON.*

October 29th, 1912.

Prof. E. A. MINCHIN, M.A., F.R.S., Vice-President, in the Chair.

The Minutes of the last Scientific Meeting were confirmed.

The SECRETARY read a Report on the Additions that had been made to the Society's Menagerie during the months May to September, 1912.

Mrs. ROSE HAIG THOMAS, F.Z.S., exhibited the eggs of *Phasianus versicolor*, *P. formosus*, and of the F₁ and F₂ offspring of an experimental cross between a male *P. versicolor* and a female *P. formosus*. She drew attention to the resemblance in size of the eggs of the offspring and of the male parent species, whereas the expectation was a likeness to those of *P. formosus*, thus showing the descent through the male to his female offspring of the small egg of his species.

Mr. R. LYDEKKER, F.R.S., F.Z.S., contributed a note pointing out that, owing to an unfortunate mistake in labelling, the Gazelle he described in the Society's 'Proceedings' for 1911 as a new species, *Gazella hayi*, was really *G. fuscifrons*.

Mr. LYDEKKER also described the Bornean Bantin as a new race to be distinguished from the typical Javan Bantin by the

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more upright direction and less outward curvature of the horns of the male.

Mr. E. G. BOULENGER, F.Z.S., Curator of Reptiles, read a paper dealing with the breeding-habits of the "Millions" Fish (*Girardinus pœciloides*) from observations made in the Society's Gardens, and recorded cases of the male of this species breeding before assuming the livery of its sex. The author drew attention to parallel cases among fishes, in which, however, except in one case, the question was one of degree only.

The Rev. T. R. R. STEBBING, M.A., F.R.S., F.Z.S., read a paper entitled "The Crustacea Isopoda of the 'Porcupine' Expedition." In the tribe Flabellifera, family Gnathiidæ, two new species were assigned to the genus *Gnathia*, and a new genus was instituted to receive a new species called *Akidognathia œdipus*. In the tribe Asellota a new family, Thambematidæ, was proposed for a new genus with a new species named *Thambema amicorum*. *Gnathia cristatipes*, sp. n., owed its name to the striking processes on the second and third joints of the second peræopods, its head in dorsal view being almost circular. *Gnathia schistifrons*, sp. n., had a head much wider than long, with a rounded notch in the middle of the front, a peculiarity which it shared with *G. cæca*, Richardson, 1911, without sharing the blindness of that species. *Akidognathia œdipus*, gen. et sp. n., deserved its specific name alike by the gouty appearance of the second peræopod and the problems which required solving in regard to its mouth-organs; while, contrary to the custom of the family, the adult male appeared to have at least one pair of maxillæ. In the Asellota *Thambema amicorum*, gen. et sp. n., seemed to be anomalous in the tribe by having only four pairs of pleopods in the male and no uropods; its narrowly cylindrical shape was also unusual.

This memoir will be published in the 'Transactions' in due course.

Dr. F. E. BEDDARD, M.A., F.R.S., F.Z.S., Prosector to the Society, read a paper on the Anatomy and Systematic Arrangement of the Cestoidea, in which he gave an account of six species of Tapeworms from Reptiles, belonging to the genus *Ichthyotænia* (s. l.).

Mr. E. DUKINFELD JONES, F.Z.S., F.E.S., communicated a short paper containing the descriptions of thirteen new species of Butterflies of the genus *Thecla* which he had collected at various localities in S.E. Brazil.

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