

- A. Both sexes dark; horns regularly curved in a subcircular form.
 Size medium *B. c. simpsoni*.
- B. Adult bulls often dark, young bulls and cows red or tawny; horns more expanded laterally.
- a.* Throat of bulls orange tawny.
 a'. Size large; throat of cows orange *B. c. planiceros*.
 a''. Size smaller; throat of cows coloured like neck; horns mainly in one plane; ear-fringe of cows partly orange *B. c. hunti*.
- b.* Apparently no orange on throat.
 Size medium; horns strongly bent backwards; ear-fringe of cows mainly black *B. c. brachyceros*.
- C. Adults of both sexes rufous or tawny; horns more or less angulated and flattened.
- a.* Size small; horns strongly angulated; heavy ear-fringes; apparently a dark dorsal stripe *B. c. nanus*.
 b. Size apparently larger; horns less strongly angulated; less abundant ear-fringes; no dark dorsal stripe *B. c. beddingtoni*.

[Since the above was written I have seen specimens which show that old bulls of *B. c. hunti* may retain the red coat while younger ones may be dusky.]

EXHIBITIONS AND NOTICES.

March 4, 1913.

Dr. A. SMITH WOODWARD, F.R.S., Vice-President,
 in the Chair.

Dr. P. CHALMERS MITCHELL, F.R.S., F.Z.S., Secretary of the Society, exhibited a lantern-slide made from a photograph of a domestic Donkey (*Equus asinus*) taken by Captain C. H. Armitage in the Gold Coast, and showing a very remarkable pattern of transversely arranged black stripes on the flank.

Mr. E. G. BOULENGER, F.Z.S., Curator of Reptiles, made remarks on the Lung-Fish, *Protopterus æthiopicus*, which the Society had recently received from Mr. C. W. Woodhouse, and which was the only Dipnoan that had not previously been exhibited alive in Europe.

Dr. S. F. HARMER, M.A., F.R.S., exhibited a Hair-ball which was presented to the British Museum (Natural History) by Mr. A. Dobrée, in January 1911. Alluding to Mr. E. G. Boulenger's exhibit, on February 18th last, of spines of a Madagascar Insectivore in the excrement of a Boa, he pointed out that this was perhaps another case of the occurrence of spiny hairs in the alimentary canal of a reptile. Mr. Dobrée's specimen, which has been described by Mr. R. Lydekker, F.R.S., in 'The Field,' vol. 117, Feb. 25, 1911, p. 383, was found in the Province of Morondava, West Coast of Madagascar, between Belô on the

Tsiribihina River and Bevilô; and it has the form of a hair-ball, consisting largely of the hairs of Tenrecs (*Centetes*). Bearing Mr. Boulenger's remarks in mind, it is possible that the specimen in question may have come from a Boa; but it seems to be more probable that it came from the stomach of a Crocodile. The principal reason for coming to this conclusion is the evidence supplied by Mr. J. Simão da Costa to the British Museum that hair-balls of this nature occur in the stomachs of Crocodilians in N. Brazil, as recorded by Mr. Lydekker in the note above referred to.

March 18, 1913.

E. G. B. MEADE-WALDO, Esq., Vice-President,
in the Chair.

The SECRETARY read the following report on the additions that had been made to the Society's Menagerie during the month of February, 1913:—

The registered additions to the Society's Menagerie during the month of February were 151 in number. Of these, 59 were acquired by presentation, 27 by purchase, 45 were received on deposit, 2 in exchange, and 18 were born in the Gardens.

The number of departures during the same period, by deaths and removals, was 153.

Amongst the additions special attention may be directed to:—

1 Fishing Cat (*Felis viverrina*) ♂, from Meerpore, presented by J. S. E. Walker, Esq., on February 15th.

1 Pigmy Hippopotamus (*Chæropsis liberiensis*) ♀, from Liberia, new to the Collection, purchased on February 6th.

1 Isabella Gazelle (*Gazella isabella*) ♀, from Suakin, and 1 Persian Gazelle (*Gazella subgutturosa*) ♂, from Persia, presented by Oswald Darke, Esq., on February 14th.

1 Mikado Pheasant (*Calophasis mikado*), from Mount Arizan, Formosa, new to the Collection, deposited on February 25th.

2 White-eyebrowed Finches (*Sporophila superciliaris*), from Brazil, new to the Collection, purchased on February 5th.

1 Guatemalan Ouzel (*Merula infuscata*), 2 Cinnamon Tinamous (*Crypturus cinnamomeus*), from South America, 3 Lesser Scaup (*Fuligula affinis*), 1 Ringed Duck (*Fuligula collaris*), from North America, new to the Collection, deposited on February 25th.

1 Eyed Gecko (*Edura ocellata*), from Australia, new to the Collection, presented by C. R. Walter, Esq., F.Z.S., on February 8th.

1 Helen's Snake (*Coluber helenæ*), from Ceylon, new to the Collection, purchased on February 10th.

6 Argentine Dwarf Toads (*Phryniscus nigricans*), from Monte Video, new to the Collection, presented by W. Parkinson Curtis, Esq., on February 11th.

2 Diamond-Bass (*Enneacanthus gloriosus*), from N. America, new to the Collection, deposited on February 25th.



Woodivard, A. Smith. 1913. "March 4, 1913." *Proceedings of the Zoological Society of London* 1913, 241-242.

<https://doi.org/10.1111/j.1469-7998.1913.tb07577.x>.

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