1036

(Crypsirhina varians), 2 Diard's White-crested Jay-Thrushes (Garrulax leucolophus diardi), and 2 Chinese Jay-Thrushes . (Dryonastes chinensis), mostly new to the Collection.

A valuable collection of 120 mammals and birds, presented by

the Trustee of the late Dan Mason, on June 6th.

A valuable collection of reptiles from India and Burma. presented by Alfred Ezra, Esq., O.B.E., F.Z.S., on June 29th.

JULY.

The registered additions to the Society's Menagerie during the month of July were 328 in number. Of these 90 were acquired by presentation, 132 were purchased, 23 were deposited, and 83 were born in the Menagerie.

The following may be specially mentioned:-

A young African Rhinoceros (Rhinoceros bicornis), Q, from Mount Kenya, presented by G. L. Bailey, Esq., on July 9th.

A young Pygmy Hippopotamus (Chæropsis liberiensis), d, from the River Moa, Sierra Leone, presented by J. S. Fenton. Esq., on July 15th.

An East African Buffalo (Bos caffer), Q, bred in the Gardens

on July 22nd.

2 Secretary-Birds (Serpentarius reptilivorus), from South

Africa, purchased on July 24th.

A large collection of fish from Bermuda, presented by the Bermuda Aquarium, received on July 2nd.

AUGUST.

The registered additions to the Society's Menagerie during the month of August were 210 in number. Of these 101 were acquired by presentation, 26 were purchased, 34 were deposited, 47 were born in the Menagerie, and 2 were received in exchange.

The following may be specially mentioned:-

3 Pampas Cats (Felis pajeros), from Chili, presented by Capt. C. W. Phillips on August 1st.

1 African Elephant Calf (Loxodon africanus), from Sierra Leone, presented by Capt. W. B. Stanley, C.M.G., M.B.E., on

August 11th. 1 Barbary Ape (Macacus inuus), from Gibraltar, presented by H.E. General Sir C. C. Monro, Bt., G.C.B., G.C.S.I., G.C.M.G., on August 22nd.

SEPTEMBER.

The registered additions to the Society's Menagerie during the month of September were 227 in number. Of these 87 were acquired by presentation, 81 were purchased, 43 were deposited. 7 were received in exchange, and 9 were born in the Menagerie. Proc Evil. Ix. lender 1928

MITTHER

1112.

PROF. E. B. POULTON: ON "INTRASPECIFIC SELECTION." 1037

The following may be specially mentioned:—

2 Wattled Cranes (Bugeranus carunculata), from South Africa, one presented by Alfred Ezra, Esq., O.B.E., F.Z.S., the other

l Imperial Pheasant (Hierophasis imperialis), from Northern Annam, new to the Collection, received in exchange on September

Miss Joan B. PROCTER, F.Z.S., F.L.S., exhibited, and made remarks upon, a Cinematograph Film and a living specimen of the Komodo Dragon Varanus komodoensis Ouwens.

November 6th, 1928.

Prof. E. W. MACBRIDE, F.R.S., Vice-President, in the Chair.

Miss Eleanor M. Brown B.Sc. (Aquarium Research Fellow), exhibited, and made remarks upon, specimens of the Diatoms Navicula subsalina and Cyclotella kutzingiana from samples of sea-water supplied to the Society's Aquarium.

Mr. R. J. WILKINSON exhibited a collection of Lepidoptera to illustrate his remarks upon "a hitherto unrecognised principle

Prof. E. B. POULTON, M.A., F.R.S., F.Z.S., exhibited a series of lantern-slides illustrating "Intraspecific Selection, an Attempt to explain the Origin and Meaning of certain Examples of Mimicry," and made the following remarks:-

INTRASPECIFIC SELECTION, AN ATTEMPT TO EXPLAIN THE ORIGIN AND MEANING OF CERTAIN EXAMPLES OF MIMICRY.

The Presidential Address entitled "A New Theory of Mimicry in Insects *, delivered 25 July, 1927, by Mr. A. J. Nicholson, at the Annual Meeting of the Royal Zoological Society of New South Wales, has led me to refer to a paper I published fifteen years ago in 'Bedrock't. Inasmuch as this Journal has ceased to exist and its numbers may be difficult to obtain, I quote on p. 1038 the passages which set forth a theory similar in many respects to Mr. Nicholson's—a theory for which my friend Prof. Julian Huxley has suggested the appropriate name of "Intraspecific Selection."

* Australian Zoologist, vol. v. pt. 1, issued Nov. 1927, pp. 10-104, plates i.-xiv. † Vol. ii. No. 3, Oct. 1913, pp. 295-312. (No. 7 in 'Hope Reports,' vol. xii.

PROC. Zool. Soc.—1928, No. LXVIII.