

and of which only seven survived, two males and five females, reproduced their species on September 29th and 30th, the adult coloration of the males appearing only on October 7th and 16th. When we consider the fact that these fishes, owing to the warmer tanks being already occupied, were kept at the low average temperature of 65°, we must conclude that, like their growth, the period of gestation must have been slow, and that the male undoubtedly bred at least a month before acquiring its full secondary sexual characters.

A parallel case is well known in the male Salmon, which occasionally becomes sexually mature in the parr condition, while the Wrass (*Coris julis*) and the Dragonet (*Callionymus lyra*) have been observed by Mr. E. W. Holt also to become sexually mature prior to having fully developed their adult characters. In the two latter cases, however, the question is one of degree only, the characteristic male livery not being entirely absent, as in *Girardinus*.

EXHIBITIONS AND NOTICES.

October 29, 1912.

Prof. E. A. MINCHIN, M.A., F.R.S., 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 months of May, June, July, August, and September 1912.

MAY.

The registered additions to the Society's Menagerie during the month of May were 448 in number. Of these, 207 were acquired by presentation, 60 by purchase, 43 were received on deposit, 72 in exchange, and 66 were born in the Gardens.

The number of departures during the same period, by death and removals, was 203.

Amongst the additions special attention may be directed to:—

A large collection of Mammals and Birds from Nepal, including 1 Indian Rhinoceros (*Rhinoceros unicornis*), 1 Kiang (*Equus kiang*), 2 Barasingha Deer (*Cervus duvaucelli*), 2 Sambur Deer (*Cervus aristotelis*), 3 Hog-Deer (*Cervus porcinus*), 2 Monaul Pheasants (*Lophophorus impeyanus*), 2 Cheer Pheasants (*Catreus wallichii*), and 2 Wedge-tailed Fruit-Pigeons (*Sphenocercus sphenurus*); presented on May 21st by H.M. THE KING.

A pair of European Bison (*Bison bonasus*), from Russia, presented by H.G. the Duke of Bedford, K.G., on May 15th.