APPENDIX.

INTESTINAL CANAL OF THE MOOSE.

Not being able to find in any work accessible to me the length of the Intestinal Canal of the Moose (Cervus alces); the following note may be worth recording.

On the 8th November, 1880, I measured the intestinal canal of a full grown cow Moose which had been just killed and found it to be 211 feet 2 inches in length. The cæcum was 2 feet long and about 3½ inches in diameter, its outlet narrow, below it the intestine for 14 inches was quite large, but the succeeding 60 ft. was of the normal size; the "fat gut" or that part of the intestine where the feces are separated into pellets, at this season, of the year, to the anus measured 10 feet 6 inches.

The length of the intestinal canal of a full grown ox is usually given as about 150 feet.

R. MORROW.

NOTES ON SOME PALÆOZOIC BIVALVED EN TOMOSTRACA. By Prof. T. RUPERT JONES, F.R.S., F.G.S.

BEYRICHIA TUBERCULATA (Kloeden).

Length, 17 and 16 inch.

In his papers on the Geology of Arisaig, Nova Scotia, read before the Geol. Soc. Lond. in 1864 and 1870, the Rev. Prof. D. Honeyman, D.C.L., referred to some Upper-Silurian Entomos traca from that district. At p. 344, Q.J.G.S. vol. xx. they were quoted as Beyrichia pustulosa, Hall; B. equilatera, Hall; Beyrichia 2 spp., and Leperditia sinuata, Hall. Some specimens from Arisaig left with me by my friend Dr. Honeyman in 1862 for examination were described in the Q. J. G. S. vol. xxvi. p. 492, as being Beyrichia tuberculata (Kloeden); B. Wilckensiana, Jones; B. Mac coyiana, Jones; and Primitia concinna (?), Jones. There are