

Canada. This specimen, which is also imperfect at both ends, is about a foot in length, and seven inches and three quarters in breadth at the larger end.

In the fall of 1897, however, a specimen from East Selkirk, collected by the late Professor J. H. Panton in 1884 and belonging to the Provincial Museum at Winnipeg, which is obviously referable to this species, was lent to the writer by Mr. J. P. Robertson, at the suggestion of Mr. Tyrrell. This fossil is a badly preserved cast of the interior of the shell in a slab of building stone, and only the ventral surface is exposed. It is of interest as being much the largest specimen of the species that has yet been found and as having a considerable portion of the body chamber preserved. As measured along the middle of the exposed surface longitudinally, its length is twenty-three inches, the septate portion being twelve inches in length and the non-septate eleven. Its maximum diameter or breadth is seven inches and three quarters at the smaller end, and nine inches and a quarter at the larger. About twenty-eight septa can be counted in the septate portion, and they are from a quarter of an inch to a half an inch apart at the surface. The specimen is slightly imperfect at both ends and must have been more than two feet in length when entire.

According to Professor J. M. Clarke (op. cit. p. 793) the *Orthoceras ziphius*, *O. hastatum* and *O. servile*, of Billings, are referable to Hyatt's genus *Triptæroceras*. To these may be added, as Canadian representatives, the present species and possibly *O. semiplanatum*, nobis.

CYRTOCERAS QUEBECENSE. (Sp. nov.)

Shell elongate conical, increasing very slowly in thickness and not much curved; dorsum slightly compressed, venter and sides rounded. Siphuncle large, cylindrical, dorsal and marginal; septa apparently rather closely approximated.

Length of the only specimen collected, which is imperfect at both ends, about seventy-five millimetres, or three inches; thickness of the same about eleven mm. at the smaller end, and nearly thirty at the larger.