1907

D. leucas. Beddard,in his "Book of Whales," published in 1900, says that "both Sir W. Flower and Mr. True concur in allowing but one species of White Whale" (D. leucas), and it certainly seems most likely that the names Delphinus Vermontanus and Beluga Vermontana will have to be added to its already rather lengthy synonymy.

On the 5th of September, 1906, a skeleton, which is obviously that of a very young individual of this same White Whale or Beluga, was found by Mr. Patrick Cannon, while digging a well on his farm, on lot 21 of the 11th concession of Pakenham, Lanark Co., Ont. The Rev. J. R. H. Warren, of the village of Pakenham, informs the writer that this skeleton was embedded in blue clay, fourteen feet below the surface, and that only a portion of it was dug out. In digging the well, he adds, some depth of blue clay was first bored through, then a mixture of clay and shells, in which the skeleton was found, was struck, and the excavation ended in more blue clay. The well has since been incased or lined with stone, and now contains a considerable depth of water, so that it may be somewhat difficult to dig out the remainder of the skeleton.

The bones that have been exhumed so far, from this excavation, with samples of the mixture of clay and shells in which they were found, have been kindly lent to the writer by Mr. Cannon-The former consist of a nearly perfect skull (with only a few of the teeth missing) and one of the tympanic bones, with most of the cervical vertebræ and three of the dorsals with some of their epiphyses. Or, as interpreted more definitely by Mr. L. M. Lambe, of the skull, the left tympanic, the atlas, axis, third, fourth and fifth cervical vertebræ, and the second, third and fourth dorsal, with some of their epiphyses.

Apart from their obvious immaturity, this Pakenham skull, and the vertebræ immediately adjoining thereto, seem to be essentially similar to the corresponding parts of the skeleton of the Beluga from the Cornwall pleistocene, and of that of a recent specimen of the White Whale, from Metis, in the Museum of the Survey.

The discovery of this skeleton at Pakenham is of special