## THE OTTAWA NATURALIST.

VOL. XVII.

OTTAWA, NOVEMBER, 1903.

No. 8

THE LOWER JAW OF DRYPTOSAURUS INCRASSATUS (COPE).\*

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(With three plates.)

The following remarks on the lower jaw of *Dryptosaurus* incrassatus are the partial result of the examination of the remains of two skulls of that species in the collection of the Geological Survey of Canada, and are offered in advance of a more detailed description of the specimens in course of preparation by the writer at the present time.

The two skulls are from the Edmonton series\*\* of the Cretaceous system of the North-West Territory, and were collected by Mr. J. B. Tyrrell and Mr. T. C. Weston in 1884 and 1889 respectively. The first specimen, figure 1, was obtained two miles from the mouth of Knee Hills creek, a tributary of Red Deer river, in the District of Alberta. The second, figure 2, was found on the east bank of Red Deer river, about twenty-one miles above the mouth of Knee Hills creek.

A preliminary description of these specimens by Professor E. D. Cope appeared, in 1892, in the Proceedings of the American Philosophical Society.\*\*\*

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<sup>\*</sup>Communicated by permission of the Acting Director of the Geological Survey of Canada.

Regarded by Tyrrell as comprising the uppermost beds of the Cretaceous system in Alberta. Geological and Natural History Survey of Canada, Annual Report, new series, vol. II, part E, 1886.

<sup>\*\*\* &</sup>quot;On the skull of the Dinosaurian Lælaps incrassatus, Cope." Proc Amer. Philos. Soc., vol. XXX, p. 240.