

Descriptions of two new species of Ammonites from the Cretaceous rocks of the Queen Charlotte Islands.*

By J. F. WHITEAVES.

Through the courtesy of Dr. C. F. Newcombe, of Victoria, V. I., and by kind permission of the Council and members of the Natural History Society of British Columbia, the whole of their collection of the Cretaceous rocks of that province has recently been placed at the writer's disposal for examination and study. Among the fossils there are two small Ammonites which appear to be undescribed, both of which are labelled as having been collected at Skidegate Inlet, Q. C. I., and presented to the society by Mr. James Deans. Both are clearly referable to the family of Stephano-ceratidae of Neumayr, as amended or re-defined by Zittel. One is an imperfect specimen of a small species of *Olcostephanus*, nearly related to *O. Jeannotti* (the *Ammonites Jeannotti* of d'Orbigny¹) of the Neocomian of France and Switzerland. The other is a more perfect but apparently not quite full-grown specimen of a species of *Hoplites*, of the type of *H. sinuosus* (the *Ammonites sinuosus* of d'Orbigny²)

¹ Paléont. Franc., Terr. Cret., vol. i, p. 188, pl. 56, figs. 3-5.

² Ib., p. 204, pl. 60, figs. 1-3.

* Communicated by permission of the Director of the Geological Survey Department.

LIBRARY
GEOLOGICAL SURVEY
OF CANADA