

PROCEEDINGS

OF THE

Nova Scotian Institute of Natural Science.

ART. I.—GEOLOGY OF AYLESFORD, KING'S COUNTY, N. S.—By
the REV. D. HONEYMAN, D. C. L., F. R. S. C., F. S. Sc.,
London.

(Read November 8, 1886.)

I HAVE already read notes on the Geology of Wolfville and Kentville, in this same County, and also on Nictaux, in Annapolis County. In the last I encroached somewhat on Kings County. (*Vide* Papers in *Transactions* 1877-8.) These left the long distance of twenty-three miles unexamined. In August last I had an excellent opportunity of interrupting this distance by an examination of a considerable part of Aylesford. My headquarters were at Holmworth—the Rev. B. Musgrave's—through whose assistance I was enabled to make a very satisfactory examination of the district. It was observed that stones were of rather rare occurrence. Red sand is seen on all sides—the *debris* of the Triassic formation. The formation itself is rarely to be seen. On the banks of the rivers are *alluvium* and a *terrace*. Our attention is directed to one large stone. It is basaltic. Its original position was the basaltic rocks of North Mountain, about five or six miles north of its present position. Henceforth similar boulders appear often enough. With these are associated granite boulders, which have come from an opposite direction, from South Mountain, where the granites are to be seen also in position. We now cross the Annapolis River on our way to North Mountain. We proceed eastward until we