

*To the Honourable the Secretary of the Province of Ontario.*

SIR,—I have the honour to transmit to you, for the information of His Excellency the Lieutenant-Governor in Council and the Legislature, the following Report upon the Palæontology of the Province of Ontario.

The present Report is supplementary to the one which was published by the Legislature in the year 1874, which was exclusively concerned with the organic remains of the Devonian rocks. This, on the other hand, is a record of the collections which I made during the summer of 1874 from the Silurian Rocks of the Province. I have also carried out some further investigations in connection with the Devonian Series, an account of which is appended at the close of the Report.

I have the honour to be, Sir,

Your most obedient servant,

H. ALLEYNE NICHOLSON.

COLLEGE OF PHYSICAL SCIENCE,

NEWCASTLE-ON-TYNE, October, 1874.