

Fredericton, January 16th, 1865.

SIR,

I have the honor to present "A preliminary Report on the Geology of New Brunswick," including a Special Report (Chapters VIII. & IX.) on the probable distribution of the "Quebec Group" within its limits, according to instructions which I had the honor to receive from His Excellency the Administrator of the Government on the 9th July 1864.

With a view to avoid unnecessary recapitulation, I have so arranged the Reports, that the description of the 'Quebec Group' occupy their proper places in a general outline of the Geology of the Province.

In the Introductory Chapter I have given a brief and concise summary of the results of the season's work.

The following Maps accompany the written descriptions :—

I.—A General Geological Map of the Province, showing the probable limits of Formations.

II.—A Plan of the exposed Antimony Veins in Prince William Parish, on the property of the Brunswick Antimony Company.

III.—A Plan of the Letite Copper Mine, (Wheal Louisiana,) showing the structure of the Rocks in the Mascaben Peninsula.

IV.—A Plan of the Vernon Copper Mines, showing the structure of the Rocks on that part of the Coast of the Bay of Fundy.

V.—Section of the Carboniferous Outlier in the Valley of the Tobique.

I have the honor to be,

Your obedient servant,

HENRY Y. HIND.

The Hon. S. L. TILLEY,
Provincial Secretary.