PREFACE.

In the following descriptive sketch of the physical geography and geology of Canada, which has been prepared to accompany a new geological map of the Dominion on a scale of forty miles to one inch, the country is divided into an eastern and western section, lying respectively east and west of the Red River valley. The areas may be approximately stated as 2,500,000 square miles for the eastern and 1,000,000 square miles for the western section.

The description of the Eastern Section, Part I., is by the writer and that of the Western Section, Part II., by Dr. G. M. Dawson.

The material is for the most part derived from the explorations and published reports of the Geological Survey, from its commencement in 1842 to the present date. Also, as regards the western division, from the Report on the Geology and Resources of the 49th parallel, by Dr. G. M. Dawson (Boundary Commission Report 1875).

ALFRED R. C. SELWYN.

OTTAWA, June, 1884.