

for the skill and labour they have bestowed on their task. The Geological Map represents, as far as one on so small a scale can do so, the present state of our knowledge of the general geology of the country. To my colleague, Mr. B. N. Peach, I am indebted for the Section No. I. on the Map, representing in diagrammatic form the geological structure of the North-West Highlands. This diagram shows in more detail than has hitherto been published the extraordinary structure of that region as worked out during the detailed investigation of the Geological Survey. I have to thank Mr. Peach also for important help in the preparation of the Map of the Glaciation of Scotland.

In one important respect the present differs from the former edition. I have drawn up an Itinerary of routes through the country, with the view of guiding the traveller to those features which are of greatest interest in regard to the questions discussed in the book.

Two and twenty years are a long part of a human life, and never fail to bring their sad retrospect of memories. The first edition of this volume was dedicated to my honoured chief and large-hearted friend, Sir R. I. Murchison. He has been for sixteen years gathered to his rest, but I shall never cease to miss his sympathetic help and wide experience to which on every occasion I was free to turn. His successor, Sir A. C. Ramsay, with whom during the