

posed of all others, that few men possess the almost universal knowledge required to produce a good manual of its elementary principles. The author of this work being a profound geologist mineralogist, zoologist, and physicist, is one of the best qualified for the task. His book is a great one, and its publication will mark the commencement of a new era in the progress of the science. In conclusion we would strongly recommend it to the Canadian student. With the General Report on the Geology of Canada, soon to be published by Sir W. E. Logan, the Decades of the Survey, and Dana's Manual, he can enter the field unimpeded by the crowd of difficulties to which observers in this province, have heretofore found themselves opposed at the very outset.

E. B.