Apart from Mr. Weston's usefulness as an explorer, it was found impossible, after his retirement, to procure a successor who, in those branches of his work which were connected with the museum, possessed a similar versatility, mechanical skill, neatness, and deftness, and it soon became evident that the Survey had lost an invaluable member.

Although Mr. Weston had not much practice as an author, his octavo volume of 328 pages, entitled "Reminiscences Among the Rocks," is replete with good descriptions and shows a range of reading which enabled him to make poetical and other quotations whenever they seemed appropriate. His travels in the Northwest Territories took place mostly during the time when the first wanderers of the plains consisted of the waifs and strays, mysterious and odd people with funny notions, who had come from nearly all quarters of the world—a queer lot, many of whom had interesting histories if they could only be known. In connection with his experiences among these pioneers his book contains numerous philosophical reflections, interspersed with humorous stories of what he saw and heard.

His narrative is, however, mainly devoted to his geological operations, which supplement the official accounts of his work as given in the Summary Reports of the Survey for the years he was in these northwestern regions. So rapidly do events follow each other in the wonderful development of these regions that Mr. Weston's book is already useful for historical reference.

The museum work, already referred to in connection with fossils and ornamental stones, together with much desultory field work, mostly among the Quebec rocks, occupied Mr. Weston's time till 1865. In that year he went to Anticosti Island, accompanied by an assistant, and collected fossils along considerable sections of the coast. From that year until the end of his official career he spent the greater part of each season in the field. Until 18;3 he often acted as Sir William Logan's assistant or was occupied in museum work; but when time permitted he was oil on excursions to various localities, mostly in the province of Quebec.

In 1873 he went to the Labrador coast, accompanied by Mr. C. W. Willimott, who had newly joined the staff, but who remained with us for 35 years, when he was superannuated. They examined the stratified rocks all along the northwest side of the straits of Belisle, and determined their age by means of the fossils they collected.

In 1874, at the request of Mr. Alexander Murray, and with the advice of Sir William Logan, Mr. Weston went to Newfoundland to search for fossils, which no one else could find, in order to determine the age of certain rocks. He was quite successful, having discovered at Mannel's Brook some species which proved them to be primordial. During the