mineral resources of Newfoundland, addressed to Mr. W. C. Sargeaunt of London, then Crown Agent for the colonies, was published in the journal of the Society of Arts for 11th October, 1867. Returning to Newfoundland in August, he spent the remainder of the season examining Tilt Cove Mine and the surrounding country. While jumping from block to block in crossing a talus under one of the cliffs near Cape St. George early in the summer of 1866, he broke the tendon-Achilles of one of his legs, but in spite of this serious accident he continued his field-work for the remainder of the season, thereby preventing a satisfactory healing afterwards and he became lame for the rest of his life.

In 1868, Mr. James P. Howley was appointed assistant geologist. During this and the next two years, the attention of both Murray and Howley was directed to the eastern part of the island. In April 1869, Murray came to Montreal to visit Sir William Logan and on his return to Newfoundland he examined the copper deposits of Bonavista Bay, surveyed Terra Nova River and made a preliminary examination of Bay East River.

Surveys of the Exploits, the largest river in Newfoundland and of Red Indian Lake were made by Murray in 1871, while Mr. Howley was examining the shores of Exploits and Gander Bays. Sir Wm. Logan visited Murray in May of this year on his way from England to Montreal and spent about three weeks with him at his home in St. John's. Murray devoted most of the year 1872 to equipping a small geological museum in St. John's and arranging his specimens in it and also to preparing a general geological map of the island which was reduced by the late Mr. Robert Barlow to a scale of 25 miles to the inch. This map was engraved by E. Stanford of London and issued in 1873. His field work this year was confined to the peninsula of Avalon and a portion of the shores of Trinity Bay.

The summer of 1873, was devoted to ascertaining the extent and possible productiveness of the coal-field of Bay St. George. In connection with this work, Murray traced