
Nova Scotia in as close an embrace as it does Iceland and Greenland at the present.

The weather had not been of the best ; cold winds, with occasional snow and rain, greeted us during the time at our disposal here ; yet we would fain have made a longer stay amongst such kind friends, of whom it is a pleasure to speak. There was a goodness and cordiality with their hospitality and warm-heartedness that can never be forgotten by those who know them.

On the 19th May, we steamed out of the harbour, and before nightfall the coast was out of sight. On clearing the land a section was commenced in almost a straight line to Bermuda. The serial temperatures taken during the passage were extremely instructive and important, showing, as they do, that a belt of warm water of a temperature of 65° , and nearly 400 fathoms in thickness, extends from the eastern margin of the Gulf Stream to within a short distance of the West Indies, encircling the Bermudas, and actually raising the average temperature of its superficial water above that of the corresponding layer some 650 miles farther south. It also proved that the cold surface current running to the southward along the American coast merely lowered the temperature of the intermediate strata, the bottom water not being in the least affected by it. In fact, the results of the temperature observations already obtained seem to indicate that the cold water