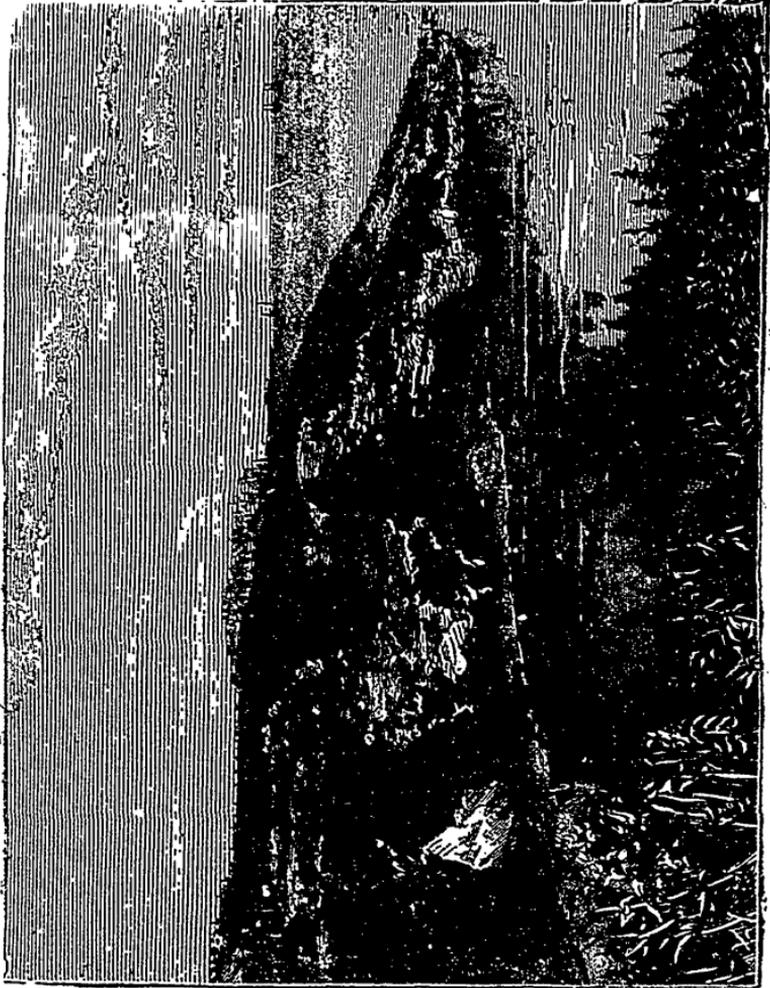


glides northward in the direction of the British Isles and the Polar Sea. Its length, if reckoned from its Mexican head to the Azores, is upwards of 3,000 miles, and its average velocity is about 40 miles a day. The great function of this Stream is that of a bearer of heat, setting out at a temperature of 86° , losing



CAVES ON THE COAST, BERMUDA.

not more than 10° to 15° in its progress. It thus reaches the English coast and ameliorates the climate, for in point of latitude England corresponds with Labrador.

We were within 100 miles of Long Island, when our course was shaped for Halifax. On the morning of the 9th of May, the outline of the coast of Nova Scotia was before us, and later in the day we entered between the headlands of the magnificent