Hog Island ledge, on the northeast side of the harbor, is an extensive broken ledge of rocks and sand. At high tides the whole of the ledge is nearly covered, at low water it shows a surface of 4 or 5 acres: the western part of it bears from Light house N ³/₄ W. distance 3 miles, the western part of it bears from the Light house N. ³/₄ W. distance 3 miles, and the eastern part extends to within a fourth of a mile of Hog Island, thro' this narrow passage there is 5 fathoms at low water, 'till a fourth of a mile N.E. end of the ledge, where it shallows to 2 ¹/₂ fathoms.