

In coming from the southward of Plymouth Head, you must not open the light northwardly to the westward, but keep the light in the middle, bearing N.N.W. $\frac{1}{2}$ W. or N.W. by W. nearly you enter 5 fathoms, by the easternmost part of Bedwell's Island or Shoal, keeping that course until you are within half a mile of the Gurnet Head, or near where you will have but 5 fathoms; Squash Head will then bear W. by N. a little northerly, and the two outermost trees on the head be in one; when you may steer directly for them, until you bring the light-house to bear E.N.E., and the houses of Squash N.W. just open with the flat sandy beach, where you may anchor in Squash Road, in 6 fathoms, good clear bottom, but if bound to Plymouth, or the Cove Yard, you must steer as before directed.

If you should go still on to the southward of Brown's Island or Shoal, between them and the Monument land, where, in some places, you will find 30 fathoms, you must not attempt to run for the lights, until you have brought them on with each other, bearing N.N.W. $\frac{1}{2}$ W.; for, if you do, you will run on Brown's Island or Shoal, as there is no passage even for a boat at low water.

In coming in from the northward, for Plymouth, you should not bring the lights more southerly than S. by W., as thus you will avoid the high pine ledge, which lies north 2 $\frac{1}{2}$ miles from the Gurnet Head. The shoalest part of this ledge, which is uncovered at low ebb, lies about 1 $\frac{1}{2}$ mile from the shore, with the high pines in range with Captain's Hill, which will then bear W. by S. It extends N.N.E. and S.S.W. nearly a mile, and has 4 or 5 fathoms close to it, which deepens gradually as you run to the eastward from it, having 10 to 12 fathoms at the distance of a mile.

By light, with the lights bearing S. by W., proceed to the southward until they bear N.W. or N.W. by W., when you will be clear of the rock, and may steer up W. by S. until you have the lights bearing E.N.E., when it will be prudent to anchor until day-light.

The tides flow in Plymouth until nine o'clock, on the full and change.

Should you make the Gurnet lights in the night, during hard northerly or north-west winds, and cannot get into the harbour of Plymouth, you may run for that of Cape Cod, the point at the entrance of which bears from the Gurnet lights E. $\frac{1}{2}$ S. about 10 miles. It is bold to, and, unless it be very dark, you may see the sandy hills before you can get on shore.

CAPE COD to BOSTON.—From about a league off Cape Cod, your course to Boston light-house is N.W. by W. $\frac{1}{2}$ W., and the distance 13 leagues. The light-house, which is 82 feet high, stands on a small island at the north side of the entrance of the channel. The light, which was formerly fixed, is now revolving, on the improved plan: it appears brilliant 40 seconds, and is obscured 20 seconds, alternately. It may be seen 9 or 10 leagues off. When you make the light with a fair wind, bring it to bear W. by N. or W.N.W., then steer for it until you are within two cables' length distance: come no nearer to it, but run in until it bears N. by E.; you may then steer W. by S. about 1 $\frac{1}{2}$ mile for Nantasket Road, where, if the weather be so bad as to prevent your getting a pilot from the island, you may anchor, and ride in safety.

If the wind be contrary, you may stand to the southward till you bring the light to bear W.N.W., and to the northward till it bears W.S.W., until you come within 3 miles of it; then you must not stand to the northward any further than to bring the light to bear W. by N. nor to the southward than till it bears W.N.W.; you may safely anchor in the bay, if the wind be off the shore.

From Cape Anne to Boston light-house, your course is S.W., and the distance nearly 8 leagues. The light-house at Cape Anne stands on Thatcher's Island, when they

at Cape Cod is low sandy land. Cape Anne is middling high, with many trees on it, and is farther to be distinguished by Pyramid Hill, which appears like a boat bottom upwards. The hills are a mile to the south of Hallett Point.

The entrance of Boston Harbour lies between the Light-house Island on the north and Point Alderton with Nantasket Heights, on the south. Two huts are erected near the light-house, with accommodations for shipwrecked seamen, and a cannon is mounted on the hill, to ward off any danger.

The entrance of these light-houses are 30 feet above the sea, and the lights may be seen 7 or 8 leagues off.