

Mr. Backhouse says, "The S. B. part of George's Bank lies in latitude $41^{\circ} 04' N$ and longitude $69^{\circ} 30' W$, from Georgetown, and don't it so; several times, in crossing from New York to Halifax. You will have, in a fair way, from 35 to 45 fathoms, fine sandy bottom. Should you fall off (more to the eastward), you will deepen your water to 60 or 70 fathoms, coarse sand, and N. E. of this there will lead you in a fair way towards Shelburne Lighthouse, on the Nova Scotia coast."

CAPE COD TO PLYMOUTH.—Cape Cod is distinguished by the lighthouse described hereafter, and the course from the extremity of the cape to Plymouth Harbour is W. $\frac{1}{2}$ S. distant 6 leagues. This harbour may be known by a round hummock, lying on its northern side, called the *Gurnet*, upon which two lights are established; and on its southern side, by a double high land, called the *Monument*. The *Monument* side is full of shoals and quicksands, which dry in several places; but, on the *Gurnet*, on North side, there is a fair channel, in which you may ride safely with any wind but an easterly one. But, should an easterly wind happen to blow so hard as to force you from your anchor, you must run further up the harbour, and anchor within the sandy island called *Brown's Island*.

The DIRECTIONS for PLYMOUTH HARBOUR, as given by American pilots, are as follow:—The harbour of Plymouth is capacious, but shallow; and is formed by a long and narrow neck of land, called *Salthouse Beach*, extending southerly from *Marshfield*, and terminating at the *Gurnet Head*; and by a smaller beach within, running in an opposite direction, and connected with the main land near *Eel River*, about three miles from the town. The lighthouses on the *Gurnet* are about 86 feet above the surface of the sea, 15 feet apart, containing fixed lights, and are so situated, that they cannot be brought in a line to the northward, unless to those on shore.

From these lights the high land of the *Monument* bears S. $\frac{1}{2}$ W. 3 miles; *Monument Point*, S. S. E. 2 leagues; *Saquash Head*, W. $\frac{1}{2}$ S. 3 miles; the easternmost part of *Brown's Island* or *Shoal*, which dries S. S. W. one and one-third of a mile; and the *Gurnet Rock*, E. by S. $\frac{1}{2}$ S. one-third of a mile: on this rock are but 3 feet at low water, at which time all the soundings here mentioned were taken.

The *Gurnet* bears from the *Race Point* of Cape Cod W. $\frac{1}{2}$ S. about 6 leagues. In proceeding for Plymouth, so soon as you have shut in the sandy hill with the *Gurnet Head*, you will be clear of the *Gurnet Rock*; after which you must be cautious of hauling close to the head, as there are many sunken rocks at some distance from shore. When you have brought *Saquash Head* to bear W. by N., you may steer W. by S.; and, if bound to Plymouth, you must keep that course towards a large red cliff on the main, which is a very good mark for leading clear of *Dick's Flat*: you will then steer more southerly for *Beach Point*, or run up until you are abreast of *Saquash Head*, giving it a distance of one quarter of a mile. Then steer W. by S. $\frac{1}{2}$ S., which will carry you clear of *Dick's Flat* directly for *Beach Point*, keeping within 15 or 20 yards of the sandy point as you edge away to the southward, until you have shut in the lights, where you may anchor in 3 or 4 fathoms; but the channel is very narrow, having nothing but a flat, all the way to Plymouth, except this small channel, which runs close to the neck of land, and in which you will have 4 or 5 fathoms close to the sandy point.

If bound into the *Cow-Yard*, steer as above directed, which will lead clear of *Dick's Flat* and the *Muscle Bank*; observing to keep the house on the *Gurnet Head* just open with *Saquash Head*, until you have opened the high pines with *Clark's Islands*; then you will be clear of the *Muscle Bank*, and may steer N. W. until you have 3 fathoms at low water.

In turning into Plymouth, you should not stand to the northward into less than 3 fathoms, as it runs flat a long way off from the *Gurnet Head* to *Saquash*; and off both the heads a point of rocks extend to a considerable distance from shore, many of which are nearly uncovered at low ebbs. There is shoal water also all the way from *Saquash* to the *Muscle Bank*; so that you should not stand into less depth than that above mentioned; and, in standing towards the sands to the southward, you should tack in 4 fathoms, as it is steep to, and you may observe the ripple, unless the water be very smooth. The shoal extends from abreast of the lights to *Beach Point*, and the greatest part of it is uncovered at low ebbs.

But to the southward these lights may be brought in one and lead clear of *Brown's Island* or *Bank*. On *Salthouse Beach* stands one of the huts erected by the *Humane Society of Massachusetts*, for the reception of shipwrecked mariners. There is a beach in the inner beach, which exposes the shipping, even at the wharfs, during an easterly storm.—*Am. Coast Pilot*.