1.

The harbour is formed by strong breakwater of rip-rap or crib-work, stretching across the head of the bay, which it is separated from the Lake; thus is enclosed a capacious basin, the entrance to which is at its eastern extremity, between piers running south a considerable distance into the Lake, 250 feet apart, and with 13 or 14 feet water in the channel.

HARBOUR LIGHT.

The lighthouse is 12 feet high, built on the end of the west pier, (which extends a little further into the Lake than the cast.) having a fixed white light, badly seen in approaching from the E. or W. but good from the southward.

TIDE.

A strong tide or current sets in and out of this harbour, which at times is so strong as to turn a vessel's head round, when entering with a light wind.

On entering this harbour, blowing fresh from the S. S. E. or S. W., steer for the Red Stcre House, keeping as close to it as safety will permit; then luff your vessel sharply to the wind, back the topsails, to check her way, and anchor as indicated in the chart.

DANGER.

Midway between Whitby and Liverpool there is a nasty shoal in shore, one mile W. of the township line.

COURSES AND DISTANCES.

From Whitby to Toronto, S. W. by W. 34 miles.

" Burlington Canal, S. W. 1 W. 70 miles.
" Port Dalhousie, S. S. W. 55 miles.

" "Rochester (clear of Braddock's Point) E. S. E. \(\frac{1}{2}\) S. 93 miles.

" Oswego, E. by S. 153 miles.

" Long Point Light, E. 107 miles.

OSHAWA.

The Port of Oshawa is 6 miles E. of Whitby. It is situated in the bend of a small bay, and consists of a well constructed wharf, running out from the main land into 10 feet water.

LIGHT.

At the south end of the wharf there is a small store-house painted red, and under the angle formed by the roof, is placed a large lamp, which serves the purpose of a lighthouse.

This port is well secured from any wind north if E. or W., but sadly exposed to the Southward of these points.

The west side of the bay of Oshawa is formed by a high clay bank, almost perpendicular towards the Lake, on the extreme point of which stand three or four trees.

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