

2nd. South Channel, between Simcoe or Gage Island and Snake Island ; here, also, the water becomes shoal, having only $2\frac{1}{2}$ fathoms.

3rd. North Channel, which is the best : it runs between Snake Island and the main Land, which, although it increases the distance a little, is by far the safest, having from 4 to 10 fathoms water in it.

From South Bay Point in Prince Edward's District on the west, to Stoney Point in New York State on the east, the navigation of the Lake is interrupted by numerous islands, shoals, and rocks, which renders the approach to Kingston Harbour dangerous to vessels unacquainted with it.

SOUTH CHANNEL.

In making this harbour from any of the western ports of the Lake, steer for the Mid-Channel between the Real and the False Ducks ; then alter the course to N. E. $\frac{1}{4}$ E., which will take the vessel through the south channel direct to Kingston Harbour.

Should there be a head wind, make this course the base line, never passing it to the southward, but stand off and on to the northward and eastward until inside Nine Mile Point on Simcoe Island ; keep close to Four Mile Point, (on Simcoe Island,) leaving Snake Island, which may be known by a single tall elm tree, and upon which the Board of Works are about to erect a lighthouse,) bearing N. W. or to the left ; from thence the course is clear to Kingston.

In running along Simcoe Island from Nine Mile Point Lighthouse* to Four Mile Point, do not follow the curve of the island, as the water becomes very shoal.

NORTH CHANNEL.

Should the North Channel be preferred, when inside Nine Mile Point Lighthouse, steer due North till midway between snake Island and the main land : this course will clear a shoal bearing N. W. of the lighthouse, and give Snake Island a good half-mile berth to the eastward, thence due east into the harbour.

In making Kingston from Oswego, two courses may be taken. Due N. will take you to Nine Mile Point, clearing the Ducks, leaving them to the westward, and Pigeon Island and Charity Shoal to the eastward.

North by West (which is the best course) will take to mid-channel, between the True and False Ducks.

DUCKS LIGHT.

At night the stationary bright light of the False Ducks will be first seen ; but in the day time, South Bay Point, which is high bushy land, will be seen before the Ducks.

SOUTH BAY POINT.

Should a gale be coming up from the W. or S. W., good anchorage and shelter can be obtained inside South Bay Point : to make it, keep to the eastward of the Outer Drake Island, and to the north of the Inner Drake (the False Ducks) and anchor off the N. E. point, or run alongside a small wharf which will be found there.

UPPER GAP.

If obliged to run for shelter behind South Bay Point, Kingston may afterwards be made by passing through the Upper Gap ; that is, between Indian Point on the West,

* The Lighthouse on Nine Mile Point is 45 feet high, and furnished with a good stationary bright light.