

diameter, and it contains one large circular-burner lamp, and should be seen a distance of 12 miles in clear weather.

V. C. Hill is the keeper, who has a family of two. This lighthouse is very well kept.

The lighthouse requires whitewashing and painting; a boat has been built by the keeper for this Station.

PRESQU'ISLE, GEORGIAN BAY.

We passed this Station on our way to Owen Sound, in consequence of a very strong breeze which was blowing at the time, and called here on our return; found every thing in very good order. The lighthouse is a white square wooden tower, 27 feet high from base to vane, having an iron lantern 7 feet in diameter, and it has three mammoth flat-wick lamps, with 16-inch reflectors. Size of glass, 30 x 36 inches. Mr. John McKenzie keeps his Station in very good order; his family number nine. The lantern requires to be lined with zinc to prevent fire.

The deck of the lighthouse requires a new cover, and the material has been supplied for that purpose. Since my last Report an oil house has been built at this Station, which adds much to the safety of the lighthouse.

MEAFORD.

Arrived at Meaford on the 17th July, at 9 a.m. This lighthouse stands on the end of the breakwater, the lantern is hoisted up a frame work; it shows a white fixed light, which can be seen five miles. The lantern is of galvanized iron, and contains four No. 1 base-burner lamps, but has no reflectors, the lantern being too small to receive them.

Samuel Dutcher, the keeper, has his light in very good condition; his family number eleven.

NOTAWASAGA ISLAND.

Arrived at Notawasaga Lighthouse on the morning of the 18th July; landed the supplies and inspected the establishment.

This light is in a circular stone tower, 85 feet in height from base to vane, and shows a revolving dioptric light of the second order every half minute.

The lantern is of iron, 10 feet 4 inches in diameter; the globe contains one large circular lamp, and this light should be seen 20 miles. Size of the glass in the lantern is 30 x 27½ inches. A new boat house for the life-boat has been built at this Station, it is 40 feet long by 16 feet wide and is a very good building, and will prove of great service in protecting the life-boat.

The coping-stone of the lighthouse requires to be covered with lead as the water runs into the lighthouse and a new cover is required for the deck. The lighthouse wants pointing and whitewashing. A chimney is wanted in the kitchen. The porch and platform want repairing around the house.

George Collins is keeper, and his Station is kept in excellent order and condition.

COLLINGWOOD BREAKWATER.

Visited this lighthouse at 2 p.m., 18th July. It is placed on the extreme end of the breakwater; it is a white square wooden tower, and shows a fixed red light of the catoptric order, from a wooden lantern 6 feet in diameter, and has four No. 1 base-burner lamps, with three 14-inch reflectors; it should be seen six miles in clear weather; size of glass, 26 x 36 inches; ruby glass, 24½ x 24 inches.

Since my last visit this lighthouse has been supported by four wooden stays, 8 inches square and 26 feet long, which adds very much to its stability.

Robert Doherty is keeper; he keeps the lighthouse in very good order; his family number twelve.

The lighthouse requires painting.