

applied to this Department for assistance, without which they stated they must withdraw the Light. Having ascertained that the Light was of great importance to the trade on that Lake, I recommended that the sum of \$500 be allowed them as a subsidy from the Government to assist in the efficient maintenance of the Light, and that sum was paid accordingly for the season of 1870.

In addition to the Lights managed by this Department on the Upper Lakes, there are a number of harbor Lights maintained by the local authorities.

The number of keepers employed to attend the Lights, including the four Light Ships managed by this Department, in this Division on the 31st December, 1871, was sixty-six with six assistants. On the 30th June last, when the financial year closed, there were seventy-five Lights, of which four were floating, and sixty-two keepers and six assistants.

In my last annual report I alluded to a new Lighthouse which was built on Lonely Island, Georgian Bay, and lighted for the first time on the 1st October, 1870, but I could not then report as to the cost of it, as the expenditure was made during the last financial year. It is not quite finished yet, but nearly so, and the expenditure on account of it up to the 30th June last, as will be seen in detail in the appendix, amounted to \$2,191.45, while the amount voted by Parliament was \$4,000. It will still require about \$200 to complete it. Mr. John Egan was appointed keeper of this Light on the 19th August, 1870, at a salary of \$350 per annum. The light is a fixed white light on the catoptric principle with four circular burner lamps and four 16-inch reflectors and one flat wick lamp and one flat reflector of fifteen inches diameter. The new Light at Parry Sound, in the Georgian Bay, which was lighted for the first time on the 3rd of November, 1870, was established partly for the accommodation of the mill owners there, who contributed by agreement one half of the cost of the building. The total amount paid by this Department on account of its construction and equipment was \$879.72, and the amount voted by Parliament was \$1,000. Mr. William McGowan was appointed keeper at a salary of \$300 per annum. The account in detail of its construction will be found in the appendix. The Light is a fixed white light on the catoptric principle with four flat wick lamps and 16-inch reflectors. The new Lighthouse on Telegraph Island, Bay of Quinté, Lake Ontario, alluded to in my last annual report was lighted for the first time on the 12th November, 1870. It is a catoptric white, fixed light, with two flat wick lamps and two reflectors of fifteen inches diameter, and cost for construction and equipment \$1,991.35. The amount voted by Parliament for this work was \$2,000. Mr. John Mason was appointed keeper at a salary of \$200 per annum. This Light has given great satisfaction to the masters of steamers and others trading in the Bay of Quinté. The new revolving Light on Pigeon Island, Lake Ontario, alluded to in my last annual report was lighted up for the first time on the 1st November, 1870, and cost \$2,405.73. The amount voted by Parliament was \$2,000. This Light was originally intended to be a fixed Light, but in order to meet the wishes of the trade and to distinguish it from the other fixed Lights in the Lake, it was made a revolving Light, which involved the additional expense of machinery. It has been found to be a very useful