

in thick foggy weather, The light was exhibited for the first time on the 1st September last. The sum of \$126.50 was paid on account of the erection of this light up to the 30th June last, but further payments have since been made, which will appear in the accounts of the Department for the current fiscal year. No permanent keeper has yet been appointed to take charge of this light.

A very good light has been established at Carleton Point, Bay Chaleur, which was exhibited for the first time on the 1st June last. It is a fixed red light on the catoptric principle, with three mammoth flat-wick lamps, and 18-inch reflectors, and is seen a distance of about twelve miles. The amount expended on it up to the 30th June last was \$1,170.64. Mr. E. Landry was appointed keeper, at a salary of \$200 per annum.

The new lighthouse at Point Rich, on the northern coast of Newfoundland, has now been completed, and shows a brilliant white flash light. The balance of contract and other sums paid on account of the construction of this light for the last fiscal year was \$1,027.98, and the amount previously paid on account of it was \$9,129.52, making the total cost of it up to the end of last fiscal year \$10,157.50.

The new lighthouse on Egg Island was recently completed, subsequent to the close of the last fiscal year. The total cost of it will not, therefore, appear until the accounts are made up for the current fiscal year. Up to the 30th June last, the amount paid on account of its construction, and revolving and lighting apparatus was \$3,830.21.

A new light ship was established on the 1st November, 1871, in the Upper Traverse. This vessel was the schooner *New England*, and was purchased for the sum of \$3,200, and afterwards fitted up as a light vessel at an expense of \$2,459.04, making her total cost \$5,659.04. The light shown is a small white dioptric light suspended between the two masts. Mr. A. M. Dechene was appointed keeper, with an allowance of \$1,400 per annum.

The new light at Cape Norman, on the north coast of Newfoundland, near the entrance of the Straits of Belleisle, is now finished, and during the last fiscal year the amount expended on account of its construction was \$4,635.74. The amount expended during the previous fiscal year was \$5,506.22, making altogether the sum of \$10,141.96 for tower buildings, lantern, and revolving and lighting apparatus.

A new lightship was recently placed on the Manicouagan Shoals, near the entrance of the River St. Lawrence on the North shore of the river. It shows two small white dioptric lights, one suspended on each mast. It has also a steam fog whistle on board which sounds during thick weather or snow storms as follows:—A blast of eight seconds' duration, then an interval of eight seconds, then a blast of eight seconds, after which an interval or cessation of two minutes and twenty seconds. This vessel was built in England, and sailed out under canvas, while the Red Island lightship was manufactured in England and put together at Quebec. The Manicouagan lightship has been under the charge of Captain Connell, one of the ablest pilots on the River St. Lawrence, and an experienced captain of steamers running in the Gulf. The amount expended on the construction of this vessel up to the 30th June last was \$26,516.97, but this did not include the cost of the steam fog whistle, and other expenses in connection therewith,