The total amount expended from the general appropriation made by Parliament for the maintenance of lights, etc., in this Division for the year ended 30th June last was \$105,978.56.

The sum of \$12,945.29 was expended during the period referred to for the construction of lighthouses from the general appropriation made by Parliament for that purpose.

## NEW BRUNSWICK LIGHTHOUSE DIVISION.

This Division embraces all the Lighthouses, Fog-whistles, Buoys, and Beacons on the coast of the Province of New Brunswick, and is under the charge of Mr. J. H. Harding, Agent of this Department at St. John, N.B. In this Division there were, at the close of navigation, sixty-six lights, including a lightship and eight fog whistles, under the charge of sixty light-keepers and engineers.

The Report of the Agent of this Department on the condition of the lights in this Division, giving details of the repairs and improvements effected during the past year, will be found in Appendix No. 3 to this Report.

Reference was made in the Report of last year to the contract entered into for the erection of two beacon lights at South Tracadie. These lights have been completed, and were put into operation on the opening of navigation last season. The front light is an open frame tower 20 feet high from base to vane, and painted white, and consists of a fixed white catoptric light, which should be seen from a distance of eight miles in clear weather. The back light is a fixed red catoptric light, elevated twenty-six feet above high water, and is shown from an enclosed square tower 26 feet high, standing 500 feet north from the other tower. These lights are for the purpose of guiding vessels over the bar into the gully. The cost of the erection of these light beacons, including lighting apparatus, was \$820.

During the past season the lighthouse at Pea Point, L'Etang Harbour, Charlotte County, has been completed, and the light will be put in operation during the present month of January. The light is a fixed green catoptric light, elevated 51 feet above high water, and in clear weather should be seen a distance of 10 miles. The building is a wooden square tower 31 feet high, painted white, with dwelling attached. The sum of \$522.76 was expended on this light up to the 30th June last, and further expenditure will appear in the accounts of the present fiscal year.

A contract was entered into during the past season for the erection of the necessary building for an automatic fog trumpet, worked with compressed air, on Grindstone Island, at the entrance to Five Fathom Hole, the only safe harbour of refuge for vessels on the enstern side of the Chignecto Channel. The buildings have been recently completed, and the trumpet is now in working order. This trumpet is from the establishment of Mr. F. W. Holmes, London, England, and was supplied xviii