

extends to Barkerville, Cariboo, 557 miles, and there is a branch of 10 miles from New Westminster to Burrard's Inlet, making in all, 642 miles of telegraph in the Province.

The revenue for the fiscal year was \$8,567, and the expenditure \$41,329.

N. W. COMMUNICATION.

The number of passengers carried over the line between Prince Arthur's Landing and Fort Garry was 2,172. The roads were kept in good order, and the construction of the Fort Francis Lock proceeded with. This lock connects Rainy Lake, having 44 miles navigable, with Rainy River and Lake of the Woods, a navigation of 120 miles, having 7 feet depth at lowest water. The total length of the canal is 801 feet. There is a steamer on Rainy Lake kept in good order and regularly plying.

RAILWAYS.

The progress made and information obtained respecting the Pacific Railway will be found in another place.

The *Intercolonial Railway*, extending from River du Loup, on the St. Lawrence, to St. John, N. B., and Halifax, was opened throughout for passenger traffic on July 1st, 1876. The total length of the road and its branches is 745 miles, of which 176 are in Quebec, 343 in New Brunswick, and 226 in Nova Scotia. The cost of the road was \$13,548,946. The earnings for the year 1876 were \$848,861, and the working expenses \$377,485, a deficiency of \$28,624. On the portion of the line first opened there was a decrease of expenses,

and the average train cost per mile was reduced from \$79.57 to \$73.35. Three thousand one hundred and eighty-one tons of steel rails were laid in place of iron ones, and it is expected that the entire road will be laid with steel rails by July, 1877. The buildings are all in good repair, the rolling stock in good condition, and the line, with its appointments well maintained.

PRINCE EDWARD ISLAND RAILWAY.

This is a 3 ft. 6 inch gauge railway, 195½ miles long. Its total cost before it was assumed by the Dominion Government was \$2,862,766, exclusive of right of way. There were many deficiencies, and \$200,000 was appropriated by the Dominion Parliament to supply them. The rolling stock is now efficient, and a machine shop and General Superintendent's Office have been built at Charlottetown. The earnings of the road for the year ending 30th June, 1876, were \$118,661, and the expenses \$214,930. Ninety-three thousand nine hundred and sixty-eight passengers and 28,358 tons of freight were carried over the road. The winter traffic was very small, and the rates have to be placed very low to compete with the coasting vessels. The maintenance of the line will be expensive, the ballast being deficient, masonry inferior and rails too light.

TOTAL EXPENDITURE FOR PUBLIC WORKS.

The total expenditure by the Department of Public Works for the year 1875-76 was \$11,405,443.

Marine of Dominion.

LIGHTHOUSES.

ONTARIO DIVISION.

This division extends from Montreal to Lake Superior, and in it at the close of navigation there were 130 lighthouses and light beacons, 5 lightships, 63 buoys and 5 beacons. The number of light keepers was 100. The lights were on the whole in a satisfactory condition, and well looked after. Two range lights were erected in the summer of 1876 at Weller's Bay, Prince Edward County, Ont., and two at the entrance to Rondeau Harbour, Lake Erie. One was erected upon the pier at Penetanguishene, and one on Big Dock Island, Lake Huron. Two range light towers were erected at Southampton, Lake Huron, and one at Goderich. A lighthouse on Lamb Island, at the western entrance to Nepigon Bay, was completed, and one on the eastern entrance commenced. The expenditure for lighthouse construction in this division was \$13,320, and for maintenance \$68,344.

RIVER AND GULF OF ST. LAWRENCE.

This division comprises all below Montreal and on the Richelieu river, the River and Gulf of St. Lawrence, Straits of Belle Isle and N. W. coast of Newfoundland. There were at the end of 1876, 124 fixed and revolving lights, 8 light ships, three with steam fog whistles, 7 steam fog whistles at light stations, 8 fog guns, 71 buoys, 55 beacons and 8 provision depots for relief of seamen. The number of employes was 162. Lighthouses were completed at Martin River, on Algernon Rock, Lower St. Lawrence; at Cap aux Oies, Charlevoix Co., north shore of St. Lawrence; at Bay St. Paul, north shore Lower St. Lawrence, and an automatic fog horn, worked by water power, placed on Belle Isle. The expenditure for construction account was \$24,278.37. For maintenance \$107,995.

NEW BRUNSWICK DIVISION

Embraces the Province of New Brunswick. In it were, in operation, at the