I recommend therefore,—

1. A light-house on Cape Ray, N. F.

2. A light-house on the Bird Rocks, near the Magdalen Islands. This is a light which mariners have for years demanded. It is one of the most dangerous places in the Gulf and is not marked at all. The schooner "Fox" of Jersey, laden with fish from this Port, and commanded by me was lost there during this present year.

3. A light-ship, with a red light should be placed on Sandy Beach, in Gaspé Bay, as without it the entrance to the only harbor on the coast is not practicable in bad weather.

Whalen.—Reefs and rocky shores. Fog-bells very useful.

Dimock.—Safe coasts and good harbors, except Paspebiac, where a light-house is much required. There are no light-houses, guns, fog-bells or whistles placed at any locality within this County.

Vallee and others.—There is the utmost need of a light-house on Point Natashquan (Grand Goulet) on the outer end of Walrus Island, and on Perroquet Islands, near Mingan. This would facilitate navigation between Anticosti and the north shore.

Grant.—Many of them are dangerous owing to the existence of shoals, reefs and islands in the channel of the Saint Lawrence. A fog wistle is absolutely required on Red Island reef, one of the most dangerous spots in the channel, and a place where many disastrous wrecks with loss of life have occurred.

Langlois.—The coasts and rivers in certain parts are very dangerous, and the means of indicating danger are light-houses, guns, fog-bells and whistles. The light-houses, &c., are judiciously located; but lights, with fog-bells or whistles are required east of the Red Island beach, to prevent accidents during fogs and during snow-storms in the fall.

In the St. Roch Traverse a red buoy, ten feet in length and six in diameter, should be placed on the west point of the middle bank, and a floating light about two miles to the west of the present light-house on the south side, in the St. Roch traverse. The buoys at present used in the river St. Lawrence are too small and should be replaced by larger.

I am of opinion that the keepers of floating lights should be persons sufficiently in-

structed in the art of navigation.

Tyrrell.—The coasts and river channels are very dangerous. The means we use to indicate their presence are light-houses, buoys, guns, fog bells, whistles and land marks. These light-house, buoys &c, are established in suitable places. Lights would, however be indispensable on Bird Island rock on the south east point of Anticosti and on Bonaventure Island. A floating light also should be placed east of the shoal of Red Island with bells or whistles and guns to prevent accidents in case of fogs. In St. Roch's Traverse a red buoy, ten feet long and six feet in diameter ought to be placed on the western point of the middle bank; a floating light would be required about two miles west of the present light-house on the southern side of St. Roch's Traverse. The buoys at present used in the River St. Lawrence are too small, and ought to be of larger dimensions.

Ouellet.—The shores and rivers are very dangerous, and the means we possess of perceiving their existence are light-houses, buoys, cannon, land marks, alarm bells and whistles. The light-houses, buoys &c, are placed in suitable positions, lights are however required on the cast side of the shoal at Red Island or Bird Island Bonaventure Island, the south point of Anticosti and Cape Chatto, besides alarm bells or whistles for the prevention of accidents during fogs. At St. Roch's Traverse a red buoy ten feet in length by six feet diameter ought to be placed on the western point of the middle bank; moreover a floating light is required about two miles west of the present light-house on the south side of the Traverse, besides another on the cast side of the Manicouagan. The buoys at present in use on the river St. Lawrence are too small and ought to be replaced by others of larger dimensions.

Charron.—The coast is extremely dangerous in some parts, and to indicate such dangers, land-marks, buoys, light-houses, alarm-bells and whistles are made use of at suitable points. Only the number of them is too small, and I think it would be necessary to increase the number of them as follows; by placing a light with an alarm-bell at the castern extremity of the shoal of Red Island; a floating light on the Manicouagan, a light-house on Cape Chatte, another on the south point of Anticosti, another on Bird Island, also on the Island of Bonaventure. I am likewise of opinion that a red buoy ten feet in length by six in diameter placed on the west point of the bank in the middle of the Traverse of

16 . 121