

**FISH ISLAND**, entrance to Malpeque or Richmond Bay, on inside of island, lat 46 34 44 N, 63 42 29 W, 2 fixed white lights, 400 yards apart, E by S and W by N, visible 12 and 6 miles, 50 and 18 feet high, towers higher, white, square, wood, with dwelling attached, 46 feet high; lower, open frame work, lantern white, height 22 feet. The main light is a sea light; the smaller one, in range with it, shows the channel over the bar.

**LITTLE CHANNEL**, on Conway Island, N side, lat 46 40 N, lon 63 52 40 W, 2 fixed white lights, 66 yards apart, one visible 10 miles, 26 feet high, white, square building, height 30 feet; the other visible 8 miles, 16 feet high, building open frame work, lantern white 20 feet high. In one, lead through channel at entrance of harbor. Outer light liable to be moved to suit changes in channel.

**CASCUMPEC**, or Alberton, on S W part of Sandy Island, lat 46 48 22 N, lon 64 2 15 W, fixed white light, visible 12 miles, 45 feet high, white, square, wood, with dwelling attached, height 41 feet, coast light, and two range fixed red lights, one near inner end of Railway Wharf, lat 46 48 0 N, lon 64 3 0 W, visible 9 miles, on a mast with slatwork, day beacon height 22 feet, also on the village square, fixed red light, visible 11 miles, 40 feet high, open frame tower, surmounted with a mast 22 feet high, back light is about 1,100 feet due west from the front light, and leads a direct course from the outer buoy up the harbor.

**BIG TIGNISH**, on beach at inner end of north Breakwater Pier, lat 46 57 35 N, lon 63 59 20 W, fixed white light, visible 11 miles, 35 feet high, white with a black horizontal band, square wood building, height 33 feet, and on outer end of north Breakwater, pier 620 feet S E  $\frac{1}{2}$  E from main light fixed red, visible 5 miles, lantern 18 feet high on mast height 14 feet. These two lights in range guide in between the breakwater, the outer light also shows end of pier and is for convenience of small vessels only.

### NEWFOUNDLAND.

**Cape Bauld**.—On high ground near extremity, lat 51 38 50 N, lon 55 25 W, red and white alternate 45 seconds, 141 feet high, building white, square, 60 feet high, visible 18 miles. Fog horn in thick weather, sounds 10 seconds every minute.

**Cape Norman**, Straits of Belle Isle, lat 51 38 N, lon 55 53 40 W, white light, revolving every two minutes, visible 20 miles, 138 feet high, white hexagonal tower, height 40 feet. Visible from all points of approach seaward.

**Point Rich**, Straits of Belle Isle, lat 50 41 50 N, lon 57 27 40 W, flash white light, every fifteen seconds, visible 18 miles, 130 feet high, white hexagonal tower, height 40 feet. Visible from all points of approach seaward.

**Cape Ray**, on west side of Cape, lat 47 37 N, lon 59 18 W, flash white light every 10 seconds, visible 20 miles, white hexagonal tower, 41 feet high; at a long distance flashes not observed. In thick and foggy weather and during snow storms a steam fog horn gives a blast of 10 seconds in each minute, leaving an interval of 50 seconds between each blast. Heard from 3 to 10 miles, according to the state of the atmosphere and wind. Marine telegraph and signal and ice report station.

**Gull Island**, on Summit, lat 50 0 N, lon 55 22 W, one white light, occulting every 20 seconds, building circular, red and white stripes, 43 feet high.

**Long Point**, Toulungate, lat 49 41 N, lon 54 49 W, revolving white light, every 30 seconds, visible 27 miles, 331 feet high, tower red, keeper's dwelling attached, white with red roof.

**Can Island**, Seldom-come-by, lat 49 25 5 N, lon 44 10 35 W, fixed white light, 85 feet high, visible 10 $\frac{1}{2}$  miles, tower and dwelling of wood and attached. The light illuminates an arc of the horizon of 270°.