

building 28 feet. In thick foggy weather or snow storms a whistle will sound a blast of 8 seconds during every half minute, also marine telegraph, &c.

BIRD ROCK, lat 47 50 40 N, lon 61 8 20 W, fixed white light, visible 21 miles, hexagonal white building, dwelling near tower, 140 feet high, building 50 feet. Fog guns every half hour during fogs and storms. Marine telegraph and signal and ice report station.

LABRADOR.

BELLE ISLE, Straits of Belle Isle, extreme S point of Island, lat 51 53 0 N, lon 55 22 15 W, fixed white light, visible 23 miles, 470 feet, white circular, clap-boarded building, height 62 feet, visible from about N W by N, round by S to E. A fog gun is fired once every half hour. Also about 300 feet lower than main light, fixed white light, visible 17 miles, 128 feet high, white, square, wood building, height 31 feet. Depot of provisions for ship-wrecked mariners.

ARMOUR POINT, S E side of Fortune Bay, lat 51 27 35 N, lon 56 50 55 W, fixed white light visible 18 miles, 155 feet high, white, circular building, height 109 feet, fog horn on point, 250 yards W of lighthouse, sounds a blast of 8 seconds every minute. If horn becomes disabled, old whistle, 700 yards N W from horn, will sound similar blasts.

GREENLY ISLAND, on S W part of Island, Straits of Belle Isle, lat 51 22 35 N, lon 57 10 50 W, revolving red and white light, white $\frac{1}{2}$ minute, red $\frac{1}{2}$ minute, eclipse $1\frac{1}{2}$ minute, visible 15 miles, 100 feet high, white with red lantern, octagonal wooden tower, with dwelling attached, height 78 feet. Light completes a revolution every 3 minutes. Fog gun fired every half hour. To be replaced by steam fog alarm.

FLAT ISLAND, off Great Meccattina Island, lat 50 46 0 N, lon 58 47 0 W, a square pyramidal wooden day beacon, 28 feet high, slatted horizontally, surmounted by a cone 6 feet high, point upwards, with vane.

Lights in West India Islands and Adjacent Coasts.

[Corrected to 31st Dec., 1881. Arranged from the Admiralty List.]

ABBREVIATIONS AND EXPLANATIONS.

LIGHTS.

Fixed, or Steady.

Flashing, Showing flashes at short intervals, or groups of flashes at regular intervals.

Revolving. Light gradually increasing to full effect, then decreasing to eclipse. [At short distances and in clear weather a faint continuous light may be observed.]

Fixed and Flashing. Fixed light, with addition of white or colored flashes preceded and followed by short eclipse.

Intermittent or Occulting. A light suddenly and totally eclipsed. When light between eclipses visible less than 30 seconds, term *occulting* applied. When light visible less than half minute, term *intermittent* applied.

Alternating. Red and white light alternately at equal intervals, without any intervening eclipse.