

## NEWFOUNDLAND—Continued.

| Character of light.       | Interval of revolution or flash.                      | Number. | Height of light above sea-level. | Distance visible, in nautical miles. | Character of light-house or vessel.                 | Height of tower from base to focal plane. | Character and order of illuminating apparatus. | Year lighted.         | Remarks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------|-------------------------------------------------------|---------|----------------------------------|--------------------------------------|-----------------------------------------------------|-------------------------------------------|------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fl.,<br>white and<br>red. | Every 10 seconds,<br>3 flashes, 2 white<br>and 1 red. | 43      | 210                              | 18                                   | Nearly square; white.                               | 36                                        | D., 2d ord.                                    | 1862<br>all'd<br>1879 | During thick weather, fogs, and snow storms, a fog-whistle at Galantry head, about 50 yards from the lighthouse above the light-house, will be sounded from the 15th of March to the 1st of December, and from December 1st to March 15th, on the arrival of the mail-steamer from Halifax. The whistle will be sounded 2 seconds every minute, with intervals of 34 seconds between the blasts; and will probably be heard with or against a light breeze 7 miles. This signal will replace the gun, which will hereafter only be fired when the fog-whistle is undergoing repairs. Semaphore signal station. Vessels can obtain information in regard to ice, winds, &c., in the gulf. |
| F.                        | -----                                                 | 44      |                                  |                                      |                                                     |                                           |                                                |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| F.                        | -----                                                 | 45      | 36                               | 6                                    | Square; white.                                      |                                           | C, 4th ord.                                    | 1862                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                           |                                                       | 46      |                                  |                                      |                                                     |                                           |                                                |                       | These two lights kept in one, NW., lead mid-channel through S. entrance, and indicate the best water between the Bertrand rocks and He aux Chiens.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| F.                        | -----                                                 | 47      | 64                               | 3                                    | Square; white.                                      |                                           | C, 4th ord.                                    | 1862                  | Red light kept in sight to the left of Cape Eagle, working into the SE. passage, clears to S. of Cape Rouge shoals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                           |                                                       | 48      |                                  |                                      |                                                     |                                           |                                                |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| red,<br>white<br>sector.  | -----                                                 | 49      | 62                               | 7                                    | Iron; red.                                          |                                           |                                                | 1874                  | The white sector illuminates an arc of 40°, between the bearings NW. $\frac{1}{2}$ N. and N. $\frac{1}{2}$ E., and by keeping within it the Basse Batterie rock on the right and Bertrand rocks on the left are cleared. The red one illuminates an arc of 127°, between N. $\frac{1}{4}$ E. and SE. $\frac{1}{4}$ E., which must be avoided on entering the SE. channel; but when outside the white sector it will assist in anchoring in the harbor if the white light on Pointe aux Canons and the red light in the town are kept well in line.                                                                                                                                       |
| F.                        | -----                                                 | 50      | 64                               |                                      | Octagonal; wood; red and white.                     |                                           | D., 6th ord.                                   | 1879                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Fl.                       | Every 10 seconds                                      | 51      | 108                              | 25                                   | Center of a square house; white; roof red.          | 30                                        | D., 3d ord.                                    | 1865                  | Visible in all directions except when obscured by the land between ESE. and S.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| red.                      | -----                                                 | 52      | 20                               |                                      | Wood; supporting an octagon, painted red and white. |                                           |                                                | 1874                  | Guide to fishing-vessels.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| F.                        | -----                                                 | 53      | 35                               | 7                                    | Wood; white.                                        |                                           | D., 6th ord.                                   | 1874                  | Illuminates an arc of 270°.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |