

in accord with the International Code, have been established at the following light-houses: Father Point, Little Metis, Matane, Cape de Chatte, Cape Magdalene, Cape Rosier, Cape Ray, and at the village of L'Islet. These were the first electro-signal stations established on the coasts of Canada,—the International system, with which they are in unison, being capable of indicating 78,642 distinct signals.

Submarine cables have been laid from the mainland to the islands of Anticosti, Magdalen, Bird Rocks, and St. Paul; and in addition, signal guns are established at various points, a 32 pounder having been placed at Heath Point, on the south-east end of Anticosti, and one of similar calibre at Bird Rocks.

The accompanying Telegraphic Chart (marked D) shows the telegraphic lines, semaphore stations, and light-houses,—the latter being diversely marked with perpendicular, oblique, and horizontal bars of different colors to assist mariners to find their position in the day-time. Provision is also made for distinguishing the several lights by night, by varying the forms and colors, and by different combinations. The annexed table of night-designations for the light-houses from Gaspé to Father Point will afford a useful illustration of what the differences are.

*Night Designation of Light-Houses on the South Shore of the St. Lawrence  
as per Official List issued by Department of Marine, 1880.*

ABBREVIATIONS:—F. means Fixed;—Alt., Alternate;—Rev., Revolving.

| NAME OF LIGHT.     | LATITUDE N. | LONGITUDE W. | NUMBER OF LIGHTS. | DESCRIPT'N OF LIGHT. | COLOR.        | INTERVAL OF REVOLUTION OR FLASH. |
|--------------------|-------------|--------------|-------------------|----------------------|---------------|----------------------------------|
| Gaspé Cape.....    | 48° 45' 15" | 64° 9' 15"   | One               | F.                   | Red           | Every ½ Min.                     |
| Cape Rosier.....   | 48 51 57    | 64 12 0      | One               | F.                   | White         | " "                              |
| Fame Point.....    |             |              | One               | F.                   | White         | Every Minute.                    |
| Cape Magdalene.    | 49 15 40    | 69 19 30     | One               | Alt. {               | Red and White | } Every 2 Mins.                  |
| Martin River ...   | 49 13 25    | 66 9 0       | One               | F.                   | White         |                                  |
| Seven Islands...   | 50 5 40     | 66 22 44     | One               | F.                   | White         | " "                              |
| Cape Chatte....    | 49 5 55     | 66 45 29     | One               | Rev.                 | White         | Every 30 Secs.                   |
| Matane.....        | 48 52 0     | 67 33 0      | One               | F.                   | White         | " "                              |
| Little Metis P't.. | 48 41 10    | 68 2 30      | One               | Alt. {               | Red and White | } Every Minute.                  |
| Father Point....   | 48 31 25    | 68 27 40     | One               | F.                   | White         |                                  |