

light, elevated 109 feet above the summer level of the river, and visible from a distance of 6 miles over the channel; it is shown from an open brown framework steel tower, 95 feet high, surmounted by a white watch room and lantern with a red roof, erected at a distance of $3\frac{1}{2}$ cables N. 79° W. from the front light; the framework facing the channel is covered with slats coloured white. The former high beacon has been removed.

The above lights in line N. 79° W. lead through the widened dredged channel between the curves off Citrouille Point and Champlain.

[Variation 16° Westerly in 1906.]

This Notice affects the following Admiralty Charts:—Quebec to Point du Lac, No. 2830a; Batiscan to Becancour, No. 2870. Also, List of Lights, Part VIII, 1906, Nos. 412a, b; St. Lawrence Pilot, 1906, page 631.

No. 1408.—CANADA, RIVER ST. LAWRENCE
—LAKE ST. PETER.

*Nicolet Traverse—Lighthouse Constructing,
Temporary Lights, Intended Light-Buoys.*

The Government of the Dominion of Canada has given notice, dated 16th October, 1906, that works are in progress for the erection of a light-house on the eastern side of the entrance to Nicolet River in a position situated at a distance $6\frac{1}{4}$ cables N. 58° W. from the front Nicolet Beacon. The works are conspicuous, and at night are marked by a temporary white fixed lantern light.

Approximate position, lat. $46^{\circ} 15\frac{1}{2}'$ N., long. $72^{\circ} 39\frac{1}{4}'$ W.

A white fixed lantern light is also suspended from the front Nicolet Beacon. These two lights in line S. 58° E. will lead through the improved channel between Black Buoys Nos. 13L and 17L.

The two ends of Nicolet Traverse will eventually be marked by light-buoys.

[Variation 15° Westerly in 1906.]

This Notice affects the following Admiralty Charts:—Quebec to Point du Lac, No. 2830a; East part of Lake St. Peter, No. 2782. Also, List of Lights, Part VIII, 1906, page 65; and St. Lawrence Pilot, 1906, page 633.

No. 1409.—CANADA.—ST. LAWRENCE RIVER
ABOVE QUEBEC.

*Lake St. Peter—Leading Lights Established,
Light-Vessel Withdrawn.*

With reference to Notice to Mariners No. 867 of 1906:—

The Government of the Dominion of Canada has given further notice, dated 15th October, 1906, that Light-vessel No. 2 in Lake St. Peter has been replaced by a lighthouse from which a white fixed light, elevated 49 feet above the water, and visible in clear weather from a distance of 6 miles, is exhibited; it is shown from a white

square dwelling, with red roof, surmounted by a red octagonal iron lantern, 28 feet high, above the concrete foundation on which it stands. It is situated at a distance of 2 miles S. 5° E. from the southernmost point on the eastern side of the entrance to River du Loup, in the position of the former light-vessel.

Approximate position, lat. $46^{\circ} 11' 25''$ N., long. $72^{\circ} 54' 20''$ W.

The above is the front light of the two under-mentioned pairs of leading lights, the rear lights of which have been established as follows:—

1. One white fixed light is shown from a tower erected at a distance of $3\frac{1}{2}$ cables S. 84° W. from the above front light. This light in line with the front light S. 84° W. leads through the channel from the light-buoy at Yamachiche curve to No. 2 curve.

2. A second white fixed light is shown from a tower erected at a distance of $3\frac{1}{4}$ cables N. 58° E. from the front light. This light in line with the foregoing front light N. 58° E. leads through the channel from No. 1 Light-ship to No. 2 curve.

The rear lights are each elevated 94 feet above the water, and visible from a distance of 6 miles; they are dioptric of the 5th order, and shown from red skeleton steel framework towers 78 feet high, with red lanterns, surmounting white dwellings, erected on white concrete foundations.

These lights have been placed with a view to the proposed widening and deepening of the channel; at present the leading lights in line give the red buoys a berth of only 75 feet; outward bound vessels must, therefore, keep a little to the south-eastward of the leading lines, to enable vessels going up the river to pass.

[Variation 15° Westerly in 1906.]

This Notice affects the following Admiralty Chart:—Lake St. Peter, No. 2783. Also, List of Lights, Part VIII, 1906, No. 423, page 65; and St. Lawrence Pilot, Vol. I, 1906, page 634.

No. 1410.—FRANCE—NORTH COAST.

Cape Carteret Light—Character Altered.

With reference to Notices to Mariners Nos. 718 and 1071 of 1906:—

The French Government has given further notice, dated 15th November, 1906, that the character of Cape Carteret Point Light has been altered to a white group flashing light, showing groups of two flashes every ten seconds, thus:—Flash, six-tenths of a second; eclipse, two and two-tenths seconds; flash, six-tenths of a second; eclipse, six and six-tenths of a second, the light power being 100,000 candles; in other respects it remains as formerly. The provisional light has been discontinued.

Approximate position, lat. $49^{\circ} 22\frac{1}{2}'$ N., long. $1^{\circ} 48\frac{1}{4}'$ W.

[Variation 16° Westerly in 1906.]

This Notice affects the following Admiralty Charts:—English Channel, Nos. 1598, 2675b; Channel Islands, No. 2669. Also, List of Lights, Part IV, 1906, No. 163; and Channel Pilot, Part II, 1906, page 204.