

CARLETON POINT LIGHTHOUSE, BAIE DES CHALEURS.

Lat. 48° 3' 15' N.; Long. 67° 7' 0" W.

(E. LANDRY, *Keeper.*)

A fixed red catoptric light; three mammoth flat-wick lamps, lipped chimneys. Wooden lantern. Size of reflectors, 18 x 6 inches deep; size of glass, 36 x 30½; size of lantern, 7 feet; size of gallery, 12 feet; size of base, 15 feet; height of tower, from base to vane, 28 feet; height of tower base to centre of lamp, 24 feet: consumes about 180 gallons of oil per season.

July 20th.—Landed stores and inspected lights, &c.; found all in good order; the lighthouse will require painting this summer; left paint and oil, and told keeper to give it two good coats of paint, and he would be allowed \$10 for the work.

Description of Lighthouse and number of Buildings at this Station.

The lighthouse and dwelling-house is a combined square wooden building, painted white, with a red roof. In connection therewith is
One oil store, built of wood, and painted red.

PASPEBIAC LIGHTHOUSE, BAIE DES CHALEURS.

Lat. 48° 0' 50" N.; Long. 65° 14' 20" W.

(L. STRONG, *Keeper.*)

A white fixed catoptric light; two No. 1 circular-wick lamps; and a No. 1 flat wick dual. Iron lantern. Size of reflectors, 15 x 5½ inches deep; size of glass, 21 x 17½ inches, 21 x 12¾ inches; size of lantern, 4 feet 6 inches; size of gallery, 14 feet; size of base, 20 feet; height of tower, base to vane, 54 feet; height of tower base, to centre of lamp, 50 feet: consumes about 120 gallons of oil per season.

July 20th.—Landed stores, inspected lights &c. The lighthouse requires painting; left paint and oil with keeper. I examined the foundation as you desired; and about building a breakwater, my opinion is that the best thing to do is to remove the tower about 80 yards further back.

Three years ago the water was about 180 feet from the tower at high-water mark, now it is up to it. I think the work could be done by Messrs. Robins' carpenters; they have plenty of men, good skeads and ships' screws. I called to see their agent but he was away on the north-shore and therefore did not see him. This tower would want a new lantern as the present one is too small. I do not think it would be any use going to expense of building a breakwater around the lighthouse where it is at present, as the point is washing away very fast.

Description of Lighthouse and number of Buildings at this Station.

The lighthouse and dwelling-house combined is a square wooden building, painted white, with a red roof. In connection with it there is:—

One oil-shed, built of wood, and painted red.