

ST. CROIX LIGHTHOUSE, SOUTH SHORE.

Lat. 46° 37' 45" N; Long. 71° 44' 10" W.

(J. THURBER, *Keeper.*)

A fixed white catoptric light; two No. 1 circular lamps. Size of reflectors, 20 x 12 inches deep; size of glass, 36 x 30 x $\frac{1}{2}$ inches; height of tower, base to vane, 41 feet; height of tower, base to centre of lamp, 35 feet; size of lantern, 9 feet; size of gallery, 14 feet; size of base, 17 feet: consumes about 150 gallons of oil per season.

May 6th.—Landed stores, examined the lights with Captain Marmen, and found all in good order and clean. The tower will require two coats of paint this summer.

Description of Lighthouse and Buildings at this Station.

The lighthouse and dwelling combined, is a square wooden building, painted white. The oil store is in the lighthouse.

The Government pays Mr. C. Durocher a yearly rent of \$6 for a strip of land adjoining the lighthouse, as agreed by his letter to the Quebec Trinity House, dated 24th September, 1863, and verbally relinquished all claim to the lot upon which the tower is erected near the beach.

PORT NEUF LIGHTHOUSE, NORTH SHORE (ABOVE QUEBEC.)

Lat. 46° 41' 48" N; Long. 71° 52' 10" W.

(F. RODRIGUE, *Keeper.*)

Two fixed white catoptric lights, about 180 yards apart. Lower tower:—Two No. 1 circular wick lamps; size of reflectors, 22 x 12 inches deep and 19 $\frac{1}{2}$ x 12 inches; size of glass, 30 $\frac{1}{2}$ x 27 $\frac{1}{2}$ inches, and 30 $\frac{1}{2}$ x 21 inches; height of tower, base to vane, 30 feet; height of tower, base to centre of lamp, 24 feet; size of lantern, 6 feet; size of gallery, 11 feet; size of base, 18 feet 6 inches x 35 feet. Upper tower:—One mammoth flat-wick lamp, lipped chimnies; size of reflectors, 16 $\frac{1}{2}$ x 2 $\frac{1}{2}$ inches size of glass, 19 $\frac{1}{2}$ x 19 inches; size of lantern, 5 feet 2 inches square: size of gallery, 13 feet 6 inches; size of base, 13 feet 6 inches. This tower is a circular stone tower. They consume about 360 gallons of oil per season.

May 6th.—Landed supplies, examined the lights with Captain Marmen, and found all in good order.

Description of Lighthouse and Buildings at this Station.

The lighthouse and dwelling combined, are square stone buildings, painted white. There are also two other buildings, consisting of:—

One oil shed, built of wood, and painted white;

One barn and stable combined, built of wood, and painted white.

The Government acquired by purchase, from Mr. Joseph Poliquin, of Portneuf, one hundred feet in front, French measure, by two hundred feet in depth, for the sum with £125, with buildings thereon.—Mr. Errol B. Lindsay, Notary Public. Deed of sale dated 20th day of April, 1847.