

*Description of Lighthouse at this Station.*

The lighthouse is a square wooden building, painted white, with oil store combined.

The Government owns at this station, a piece of land, 30 feet square, with right of way; purchased the same from Widow Langlois. Deed passed by Mr. De Lachevrotière, Notary Public, Lotbinière.

## GRONDINES LIGHTHOUSE, NORTH SHORE.

Lat. 46° 35' 49" N.; Long. 72° 4' 12" W.

(Upper Tower, E. TROTTIER, *Keeper*; Lower Tower, J. TROTTIER, *Keeper*.)

Two fixed white catoptric lights, 1,350 yards apart. Upper tower contains two mammoth flat-wick lamps; unlippped chimneys; size of reflectors, 14½ x 5½ inches, and 18 x 7 inches; size of glass, 34 x 31½ inches.

Lower tower contains one No. 1 flat-wick lamp, unlippped chimney and one mammoth flat wick lamp, unlippped chimney; height of tower from base to vane, 18 feet; size of lantern, 8¾ feet; size of glass, 36 x 36 inches: consumes about 70 gallons of oil per season.

May 7th.—Landed stores, examined the lights and buildings, and found all in good order.

*Description of Lighthouses at this Station.*

The lighthouses are two square wooden towers, with oil-stores combined, and painted white.

The Government has purchased from both of the keepers of the Grondines Lighthouses, 24 feet square of land, upon which each tower is erected, with a right of way.

## CAPE CHARLES LIGHTHOUSES, SOUTH SHORE.

Lat. 46° 53' 39" N.; Long. 72° 4' 15" W.

(F. BOISVERT, *Keeper*.)

Two fixed white catoptric lights, eighty yards apart. Upper tower contains one flat-wick lamp, unlippped chimney; size of reflector, 20½ x 8 inches deep; size of glass, 21 x 21 x ½-inches.

Lower tower, contains one mammoth flat-wick lamp, unlippped chimney; size of glass, 28 x 36 inches and 28 x 34 inches; height of tower from base to vane, ; height of tower from base to centre of lamp, ; size of lantern, 4 feet 4 inches; size of gallery, 10 feet 10 inches: consumes about 110 gallons of oil per season.

The mammoth flat-wick lamp is an extra lamp put up last summer to improve the light, as it was reported by the captains of the Montreal boats as being not strong enough.

May 7th.—Landed stores, examined the lights and buildings, and found all in good order.

*Description of Lighthouses at this Station.*

The lighthouses are two square wooden buildings, and painted white.

The Government pays an annual rent of \$10 for the use of the land upon which the lighthouses are erected, with right of way, payable to the keeper, who is owner of the land.