

The oil sked, built of wood, and painted red ;
 One engine house, built of wood, and painted white, with a red roof ;
 One coal shed, built of wood and painted white, with a red roof. Also a crane
 for taking up fuel. There is also a derrick below the light for taking up supplies.

A store shed for provisions.

The Government owns all the land, with the right of way required at the Station, purchased from Mr. Hyman, on the 8th May, 1876, for \$150. It consists of 165 x 135 feet of land at the lighthouse, and 80 x 165 feet of land at the fog-whistle, with right of way as far as Robert's Landing.

CAPE ROSIER LIGHTHOUSE AND FOG-GUN STATION.

Lat. 48° 51' 57" N.; Long. 64° 12' 0" W.

(A. TRUDEAU, *Keeper.*)

A fixed white first order dioptric light; five mammoth flat-wick lamps, lipped chimneys. Iron lantern. Size of glass, 28 x 24, 29½ x 28, 25½ x 28 x ⅜-inches; size of lantern, 12 feet; size of gallery, 20 feet; size of base, 25 feet 6 inches; height of tower from base to vane, 112 feet; height of tower from base to centre of lamp, 104 feet: consumes about 200 gallons of oil per season.

The fog-gun is fired every hour during fogs and snow storms, and consumes about 1,500 pounds of powder, with a proportionate number of friction-tubes and cartridges. The keeper is also a telegraph operator, and furnishes meteorological reports to the Meteorological Office.

July 25th.—Landed stores; inspected the lights, fog-gun, &c., and found all in good order; the fog-gun required a new vent, and one was put in.

Description of Lighthouse and Fog-Gun Station.

The lighthouse is a circular stone building, clapboarded and painted white, with a red roof. In connection with it there are six other buildings, comprising:—

- One dwelling-house, built of white brick, with a red roof;
- One gun-house, built of wood and painted white;
- One stable, built of wood and painted white;
- One store shed, built of wood and painted white;
- One powder magazine, built of fire-brick, with a zinc roof;
- One oil-shed, built of wood and painted white.

The Government owns 199 acres of land at this Station, being lots No. 20 and 21, 1st Range East, in the township of Cape Rosier, purchased from the Department of Crown Lands, on the 17th February, 1863, for the sum of \$10.

CAPE MAGDALEN LIGHTHOUSE.

Lat. 49° 15' 40" N.; Long. 65° 19' 30" W.

(G. LEVESQUE, *Keeper.*)

A red and white catoptric revolving light, every four minutes, with an interval of two minutes between each flash; four No. 1 circular-wick lamps. Iron lantern. Size of reflectors, 20 x 12 inches deep; size of glass, 60 x 28½ x ½ inches; size of ruby glass, 21 x 20½ inches; size of lantern, 9 feet; size of gallery, 15 feet; size of base, 17 feet; height of tower, base to vane, 54 feet; height of tower, base to centre of lamp, 48 feet: consumes about 300 gallons of oil per season.