

white. Fog Whistle on Point in thick weather sounds twice each minute, first giving a blast of five seconds duration with an interval of five seconds; then a blast of five seconds duration, with an interval of 45 seconds, to complete the minute.

Split Rock Automatic Buoy has been removed from its former position, location near the shore. Latitude N. 45d. 7m. 15s.; longitude W. 66d. 4m. 55s. The buoy is painted black, is moored in 30 fathoms water, and its present position will serve as a guide into Musquash Harbor.

Musquash Lighthouse bears North, distant $1\frac{1}{2}$ miles, and Split Rock N. E. from the Buoy.

SOUTH WEST WOLF ISLAND.—On S. E. Point of the Island. Latitude N. 44d. 56m. 30s.; longitude W. 66d. 4m. 10s. White revolving light every 2 minutes. Visible 17 to 20 miles. House, white, square, wooden, 111 feet above high water.

HAVER HARBOR.—Fixed white light. Visible 10 miles. Latitude N. 44d. 2m. 15s.; longitude 66d. 14m. W. Tower, square wooden building, painted white, 45 feet above high water.

PELUS ISLAND.—West end of Island, south side of western entrance to Haver Harbor. Latitude N. 45d. 1m. 15s. Fixed red light. Visible 12 miles. White square wooden building, 45 feet above high water.

PEA POINT—(LETANG).—White lighthouse. Fixed green light. Latitude N. 45d. 15d. 2m. 30s., N.; longitude 66d. 53m. 30s., W.

LETANG PASSAGE.—Fog Trumpet on Mascabin Point. Latitude 45d. 32m. 28s., N.; longitude, 66d. 53m. 30s., W. During thick weather, fogs and snowstorms, the trumpet will sound blasts of seven seconds duration, with intervals of thirty seconds between them. It can be heard two or three miles against, and six to seven with the wind. The building is square, with a leaded glass attached, and is painted white.

HEAD HARBOR (Campobello Island).—North Point. Latitude N. 44d. 4m. 10s.; longitude W. 66d. 54m. 10s. Fixed white light. Visible 15 miles in clear weather. Octagonal tower, white, with red cross, 64 feet above high water.

Fog Trumpet at the North Point of Head Harbor, on the Island of Campobello, in the County of Charlotte. Latitude N. 44d. 57m. 40s.; longitude W. 66d. 54m. 10s. During thick weather, fogs, and snowstorms, the trumpet will sound blasts of eight seconds duration, with intervals of 35 seconds between them.

SHALLOW TAIL.—On N. E. part of Grand Manan. Fixed white light. Visible 17 miles. Latitude N. 44d. 5m. 52s.; longitude W. 66d. 44m. Lighted by a white octagonal wooden building, 118 feet above high water. A Fog Whistle on extreme N. W. Head of Grand Manan, 80 feet above high water. Sounds in thick weather three blasts of four seconds duration each minute, with an interval of sixteen seconds between each blast.

OLD PROPRIETOR LEDGE.—Spindle Beacon, painted red, on S. E. of Grand Manan Island. Latitude, 44d. 13m. 10s.; longitude, 66d. 40m. 0s. Visible 8 or 10 miles in clear weather.

SOUTH WEST HEAD—(Grand Manan Light).—Gull Cliff, at the South West Head of Grand Manan Island. Latitude N. 44d. 33m. 0s.; longitude W. 66d. 54m. 16s. The light, a revolving catoptric one, makes a complete revolution in two minutes, showing three white flashes and three red flashes with intervals of eclipse of 20 seconds. It is elevated 200 feet above high water, and in clear weather should be visible for a distance of 24 miles. The building consists of a square wooden tower with dwelling attached, painted white, and 13 feet high from base to vane.

GRAND HARBOR.—Fish Fluke Point, on the eastern side of Grand Manan Island of Grand Manan. Latitude N. 44d. 40m. 2s.; longitude W. 66d. 4m. 5s. The light is a fixed white catoptric, elevated 40 feet above high water mark, and in clear weather should be seen 11 miles from south and by west to northeast. The building is of wood, painted white, and consists of a square tower 32 feet high from base of building to base of lantern, with keeper's dwelling attached.

CANNET ROCK.—A fixed and flash light on rock. Visible 12 miles. Latitude, 44d. 0m. 38s.; longitude, 66d. 47m. 0s. Octagonal tower, striped vertically black and white alternately.