

red and white alternately, every minute. Lighthouse white, square, 70 feet above high water mark. Visible 14 miles.

POINT PRIM, N. S.—S. Point of entrance to Annapolis Basin; latitude N., 44d. 0m. 17s.; longitude W., 65d. 45m. 20s. Fixed white light, visible 13 miles. Vertical red and white striped, square tower, 76 feet above high water mark.

Fog Whistle on Prim Point sounds 8 seconds in each minute, making an interval of 32 seconds between each blast.

PORt WILLIAM, N. S.—Marshall Cove, South Shore, latitude N., 44d. 56m. 52s.; longitude W., 65d. 16m. 0s. Two fixed white vertical lights, visible 10 miles, 20 feet apart. White, square, 60 and 57 feet from high water, lantern on top of dwelling, lower light in bow window visible from W. S. W., round N. to E. N. E.

MARGARETVILLE, N. S.—On extremity of Point, S. Shore, latitude N., 45d. 2m. 57s.; longitude W., 65d. 40m. Two red lights, visible 8 miles. Lighthouse, horizontal white and black stripes, square, visible from W. S. W., round N. to E. N. E.

BLACK ROCK, N. S.—South Shore, latitude N., 45d. 10m. 0s.; longitude W., 64d. 46m. 0s. Fixed white light, visible 12 miles. Square white lighthouse, 45 feet above high water mark.

Fog Whistle on extreme point of Cape D'Or, on the opposite side of channel from Black Rock; sounds in thick weather twice in each minute, each blast being of 6 seconds duration, with intervals of 21 seconds between.

CAPE ENRAGE, N. B.—On pitch of Cape, latitude N., 45d. 35m. 31s.; longitude, 64d. 6m. 53s. Fixed white light, visible 15 miles. White square tower, 120 feet above high water mark.

A Steam Fog Whistle, 150 feet N. E. from lighthouse, sounds during thick weather four seconds in each minute; will probably be heard in calm weather 10 miles, and in stormy weather from three to five miles.

QUACO, N. B.—A new Lighthouse Tower has been erected upon the pitch of the Cape at West Head, Quaco, to replace that on the rock off Quaco. Latitude N., 45d. 19m. 30s.; longitude W., 65d. 32m. 0s. It is a revolving white catoptric light, attaining its greatest brilliancy every 20 seconds. It is elevated about 110 feet above high water mark, and should be visible 16 miles from all points of approach seaward. The building is of wood, painted white, and consists of a square tower 49 feet high from its base to the vane on the lantern, with keeper's dwelling attached.

This light, which will be a general coast light as well as a guide to St. Martin's Harbor, is distant 1,230 feet N. W. by W. from the site of the old lighthouse.

A Fog Bell in a framed tower on the lighthouse block strikes every 12 seconds during thick and foggy weather and snow storms. Under favorable circumstances it should be heard two or three miles, and in stormy weather or against the wind about a mile.

CAPE SPENCER, N. B.—On pitch of Cape, latitude N. 45d. 12m. 20s.; longitude W. 65d. 54m. 0s. Revolving red and white alternately, at intervals of 15 seconds. Visible 20 miles. White square building, with tower 207 feet above high water. Partridge Island light by compass N.W. by W.  $\frac{1}{2}$  W., northerly distance being  $\frac{1}{2}$  miles from light to light.

PARTRIDGE ISLAND, ST. JOHN HARBOR.—Latitude N. 45d. 11m. 20s.; longitude W. 66d. 3m. 20s. Fixed white light. Visible 20 miles. Tower, vertical red and white stripes, 119 feet above high water. Steam Whistle on Island sounds for 10 seconds in every minute. A Bell Buoy near east side of Partridge Island Reef.

NEGRO POINT.—On end of Government Breakwater. Latitude 45d. 11m. 25s. Red. Temporarily from pole. Tower taking down pending repairs to "breakwater."

ST. JOHN HARBOR.—End of Bar. Latitude N. 45d. 15m. 10s.; longitude 66d. 3m. 40s. Fixed white light. Visible 10 miles. Lighthouse, vertical black and white stripes, 35 feet above high water.

LEPREAUX.—On Point. Latitude N. 45d. 3m. 40s.; longitude, W. 66d. 37m. 39s. Two fixed white lights. Visible 15 miles, 9 yards apart. 81 and 53 feet above high water mark. Tower octagonal, striped horizontally red