No. 279.—SOUTH AMERICA—VENEZUELA, ORINOCO RIVER.

Barima Point-Proposed Light.

Information, dated 28th February, 1905, has been received through the Foreign Office that the Venezuelan Government propose to establish a white fixed light, varied by red flashes every minute, in an iron tower, 115 feet high, to be erected on Barima Point, at the entrance to the Orinoco River.

Approximate position of Barima Point on Chart No. 3322, lat. 8° 35′ N., long. 60° 26′ W.

Further notice will be given when this light

has been established.

This Notice affects the following Admiralty Charts:-Trinidad to Surinam, No. Tobago to Tortuga, No. 1480; Orinoco River, No. 3322. Also, Lists of Lights, Part VIII, 1905, page 279; Part VII, page 1; and West India Pilot, Vol. I, 1903, page 110.

No. 280.—CANADA—GULF OF ST. LAWRENCE, CHALEUR BAY.

Dalhousie Island Light-Character Altered.

The Government of the Dominion of Canada has given notice, dated 7th March, 1905, that on the opening of navigation the white fixed light on Dalhousie Island will be replaced by a white flashing dioptric light every seven and a half seconds, elevated 63 feet above high water, and visible in clear weather from a distance of 13 miles; it will be shown from an octagonal wooden building, 53 feet high, painted white, with a red lantern, erected at a distance of four-tenths of a cable N. 27° W. from the old lighthouse. The light is of the 5th order.

Approximate position, lat. 48° 4½' N., long.

66° 21½' W.
[Variation 23° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—Plan of Dalhousie Bay on No. 1715. Also, List of Lights, Part VIII, 1905, No. 298; and St. Lawrence Pilot, Vol. II, 1895, page 35.

No. 281.—CANADA, GULF OF ST. LAWRENCE —MAGDALEN ISLANDS.

Entry Island—Light Altered.

The Government of the Dominion of Canada has given notice, dated 4th March, 1905, that the white fixed light on Entry Island has been replaced by a white fixed dioptric light, elevated 277 feet above high water, and visible in clear weather from a distance of 16 miles. The light is established in a wooden octagonal building, 32 feet high, painted white, and surmounted by a red lantern, erected on a hill on the south-eastern part of the island about three-quarters of a mile eastward from the position of the former lighthouse, which has been taken down. The light. which is temporarily of 7th order, is obscured by the land from the bearing of S. 22° E., through south, to S. 68° W.

o Approximate position, lat. 47° 16′ 30″ N., long. 61° 41′ 0″ W.

Variation 27° Westerly in 1905.]

This Notice affects the following Admiralty Charts:—Gulf of St. Lawrence, No. 2516; Northumberland Strait, No. 2034; Magdalen Islands, No. 1134. Also, List of Lights, Part VIII, 1905, No. 125; and St. Lawrence Pilct, Vol. I, 1894, page 50.

No. 282.—UNITED STATES, ATLANTIC COAST-MAINE, PORTLAND HARBOUR ÁPPROACH.

Ram Island Ledge-Light Established, Intended Fog Signal.

The United States Government has given notice that, on 10th April, 1905, a white group flashing light, showing groups of two flashes every six seconds, at an elevation of 77 feet above high water, and visible in clear weather from a distance of 14 miles, will be established in a conical tower of grey granite, with cylindrical lantern, erected on the southern end of Ram Island Ledge, at a distance of $2\frac{6}{10}$ cables S. 22° W. from the southern extremity of Ram Island.

The light is of the 3rd order.

The beacon marking this ledge has been removed.

Approximate position, lat. 43° 38′ N., long. 70° 11½′ W.

It is intended to establish at this lighthouse a fog bell, which will, during thick or foggy weather, be struck by machinery once every ten seconds.

Variation 15° Westerly in 1905.7

This Notice affects the following Admiralty Charts:—Pemaquid Point to Fletcher's Neck, No. 2490; Portland Harbour, No. 2488. Also, List of Lights, Part VIII, 1905, No. 733; and Sailing Directions, &c., United States, 1899, page 219.

No. 283.—UNITED STATES—ATLANTIC COAST, NORTH CAROLINA.

Cape Lookout—Light-Vessel and Buoy Established.

The United States Government has given notice, that on or about 1st April, 1905, a steam light-vessel will be established in a depth of about 13 fathoms at a distance of about 18 miles S. 17° E. from Cape Lookout Lighthouse.

Cape Lookout Shoals Light-vessel exhibits two fixed dioptric lights, the light on the foremast being white, and that on the mainmast red, each light is elevated 50 feet above the sea and visible in clear weather from a distance of 12 miles: this vessel, which is schooner rigged with no bowsprit, has two black masts surmounted by brown circular day-marks, and a black funnel between the masts, the hull is painted red from the bow to the pilot house, and from the mainmast aft, but yellow amidships, and on this yellow part "Cape Lookout Shoals" is painted in black. The figures "80" in white are also placed on each bow.

During thick or foggy weather a steam whistle will give one blast every twenty seconds, thus: blast, three seconds; silent interval, seventeen seconds.

Approximate position, lat. 34° 20′ N., long. 76° 25′ W.

The light-vessel's position is marked by a red can watch buoy with "L.V. 80" painted on it; this buoy is moored at a distance of about half a mile N. 16° W. from the light-vessel.

Also, that on the same date a can buoy painted in horizontal bands will be moored in a depth of $5\frac{1}{2}$ fathoms about 4 cables south-eastward from the extremity of the shoals extending from Cape Lookout, or about 10½ miles S. 15° E. from the Cape Lighthouse

[Variation 4° Westerly in 1905.]
This Notice affects the following Admiralty Charts:—North Atlantic, No. 2060b; Albemarle Sound to Cape Fear, No. 267. Also, List of Lights, Part VIII, 1905, No. 1139; and Sailing Directions, &c., for United States, 1899, page 705.