

above summer level of the river, and visible from a distance of 4 miles over the channel; it is shown from a white wooden octagonal tower, 23 feet high, erected at a distance of 53 yards N. 74° E. from the former front tower, which will be removed.

Approximate position, lat. 46° 26' 30" N., long. 72° 20' 50" W.

b. The rear light is a white fixed catoptric light, elevated 104 feet above the summer level of the river, and visible from a distance of 4 miles over the channel; it is shown from an open brown framework steel tower, 92 feet high, surmounted by a white watch room and lantern with red roof, erected at a distance of $3\frac{1}{8}$ cables N. 56° E. from the front light. The framework facing the channel is covered with slats.

The above lights in line N. 56° E. lead through the dredged channel as far as Bigot Island.

[Variation 16° Westerly in 1906.]

This Notice affects the following Admiralty Charts:—Quebec to Point du Lac, No. 2830a; Batiscan to Becancour, No. 2780. Also, List of Lights, Part VIII, 1906, Nos. 413, 414; St. Lawrence Pilot, 1906, page 631.

No. 778.—ENGLAND, SOUTH COAST— PLYMOUTH SOUND.

Eastern Entrance—Rock In.

Information, dated 12th July, 1906, has been received from Commander H. O. Lockyer, King's Harbour Master at Plymouth, of the existence of a pinnacle rock, with a depth of 24 feet over it at low-water springs, about 80 yards north-westward from No. 2 black buoy in the eastern channel into Plymouth Sound, situated in a position from which Shagstone beacon bears S. 22° E., distant $5\frac{3}{10}$ cables, and Bovisand Beacon, N. 60° E.

Approximate position, lat. 50° 19½' N., long. 40° 8' W.

[Variation 17° Westerly in 1906.]

This Notice affects the following Admiralty Chart:—Plymouth Sound, No. 30. Also, Channel Pilot, Part I, 1900, pages 122, 129.

No. 779.—IRISH CHANNEL—ISLE OF MAN.

Whitestone Bank—Light-Boat Established.

With reference to Notice to Mariners, Nos. 567 of 1906:—

The Commissioners of Northern Lighthouses have given further notice, dated 12th July, 1906, that the south-western edge of Whitestone Bank, Isle of Man, has been marked by a light-boat exhibiting a white flashing unwatched light every six seconds, thus:—Flash, two seconds; eclipse, four seconds, at an elevation of 15 feet above the sea; a bell is sounded by the motion of the boat.

The boat, which is painted black, will be moored in a depth of $4\frac{1}{2}$ fathoms about one mile south-eastward of Ayre Point Lighthouse.

Approximate position, lat. 54° 24½' N., long. 4° 20½' W.

This Notice affects the following Admiralty Charts:—Irish Channel, No. 1825a; Lough Carlingford to Lough Larne, No. 45; Isle of Man, No. 2094. Also, List of Lights, Part I, 1906, page 161; Sailing Directions for the West Coast of England, 1902, page 477; and Supplement, 1906, page 34.

No. 780.—ENGLAND, WEST COAST— BRISTOL CHANNEL.

Lynmouth, Foreland—Fog Signal Established.

With reference to Notice to Mariners No. 386 of 1906:—

The Trinity House, London, has given further notice, dated 12th July, 1906, that a fog explosive signal, giving, during thick or foggy weather, one report every five minutes, has been established at the Foreland Lighthouse, Lynmouth.

Approximate position, lat. 51° 15' N., long. 3° 47' W.

This Notice affects the following Admiralty Charts:—Bristol Channel, No. 1179; Plan of Lynmouth on Chart No. 1181. Also, List of Lights, Part I, 1906, No. 1025; Sailing Directions for the West Coast of England, 1902, page 86; and Supplement, 1906, page 11.

No. 781.—ENGLAND, WEST COAST— BRISTOL CHANNEL.

Barry Docks, West Breakwater Light—Re-established.

With reference to Notice to Mariners, No. 1241 of 1904:—

The Barry Railway Company has given further notice that, on 15th August, 1906, the white occulting light will be re-established on the head of the west breakwater, Barry Docks, and the three red fixed lights placed, 6 feet apart, in form of a triangle discontinued.

Approximate position, lat. 51° 23½' N., long. 3° 15½' W.

The characteristics of this light are described in the Admiralty List of Lights, Part I, 1906, No. 972.

This Notice affects the following Admiralty Chart:—Cardiff and Barry Roads, No. 1182. Also, List of Lights, Part I, 1906, No. 972; Sailing Directions for the West Coast of England, 1902, page 185; and Supplement, 1906, page 15.

No. 782.—YELLOW SEA—MANCHURIA.

Port Arthur or Lushun Kau Approach—Shoal off Lao Lui Chui.

The Japanese Government has given notice, dated 1st June, 1906, of the existence of a rock, with a depth of $4\frac{1}{2}$ fathoms over it, in the