

NOTICES TO MARINERS.

(Nos. 1833 to 1859 of the year 1907.)

[The bearings are magnetic, and those concerning the visibility of lights are given from seaward.]

No. 1833.—UNITED STATES—ATLANTIC COAST, NEW JERSEY.

Delaware River, Cross Ledge—Alteration in Light-Buoy, Intended Lighthouse.

The United States Government has given notice, dated 22nd November, 1907, that, on or about 24th December, Elbow Light-buoy No. 14, westward of Cross Ledge in Main Channel, Delaware Bay, and situated in approximately lat. $39^{\circ} 10' 40''$ N., long. $75^{\circ} 16' 0''$ W., will be replaced by a light-buoy exhibiting a white light occulting every twenty seconds, thus:—light, ten seconds; eclipse, ten seconds; and moored in a depth of 24 feet in approximately lat. $39^{\circ} 10' 55''$ N., long. $75^{\circ} 16' 10''$ W. It is intended to erect a lighthouse in the position of this buoy.

This Notice affects the following Admiralty Chart:—Delaware River, No. 2563. Also, Sailing Directions, &c., for the United States, 1899, page 557; and Supplement, 1902.

No. 1834.—UNITED STATES, LOUISIANA—GULF OF MEXICO.

Calcasieu Pass—Front Leading Light Established.

The United States Government has given notice, dated 22nd November, 1907, that a white fixed front leading light, elevated 23 feet above high water, has been established near the Quarantine Station on the western bank of Calcasieu Pass, and at a distance of 3 cables S. 14° E. from Calcasieu Lighthouse; the new light, which is privately maintained, in line with Calcasieu Light N. 14° W. leads through the pass.

Approximate position, lat. $29^{\circ} 46\frac{1}{2}'$ N., long. $93^{\circ} 20\frac{1}{2}'$ W.

The positions refer to Chart No. 2891.

[Variation 6° Easterly in 1907.]

This Notice affects the following Admiralty Chart:—Plan of Calcasieu Pass on No. 2891. Also, List of Lights, Part VIII, 1907, No. 1684; and West India Pilot, Vol. I, 1903, page 529.

No. 1835.—ENGLAND—SOUTH COAST.

Dartmouth Harbour—Mooring Buoy Withdrawn

Information, dated 30th September, 1907, has been received from Commander W. Henderson, His Majesty's ship Patrol, that the mooring buoy in Dartmouth Harbour, formerly situated at a distance of 250 yards, N. 15° E. from Warfleet Point Flagstaff, has been withdrawn.

Approximate position, lat. $50^{\circ} 20\frac{1}{2}'$ N., long. $3^{\circ} 34\frac{1}{2}'$ W.

[Variation 17° Westerly in 1907.]

This Notice affects the following Admiralty Charts:—Dartmouth Harbour, No. 2253; Start Bay, No. 1634; Bigbury Bay to Exmouth, No. 1613. Also, Channel Pilot, Part I, 1900, page 150.

No. 1836.—IRELAND—NORTH-EAST COAST.

Lough Foyle—Alteration in Lighting.

The Secretary to the Port and Harbour Office, Londonderry, has given notice, dated 29th October, 1907, that the following alterations have been made in the lighting of Lough Foyle:—

a. McKenny's Bank.—A white occulting light, elevated 16 feet above high water, and visible from a distance of 3 miles, would, on 14th November, be established on a black pile structure, erected in a depth of 3 fathoms off the north-western edge of McKenny's Bank, in a position from which Merville Bank Pile Light bears N. 78° W., distant $10\frac{1}{2}$ cables, and Deans Court, N. 8° W.; it shows white from the bearing of N. 73° E., through east and south, to S. 82° W., and red in other directions.

Approximate position, lat. $55^{\circ} 11'$ N., long. $7^{\circ} 0\frac{1}{4}'$ W.

b. Merville Bank Pile Light.—Two auxiliary red fixed lights, visible from a distance of one mile when bearing to the southward of S. 80° W., and to the eastward of N. 83° E., respectively, have been established 12 feet below the white occulting light shown from Merville Bank Pile structure.

[Variation 20° Westerly in 1907.]

This Notice affects the following Admiralty Charts:—Lough Foyle, No. 3287; Lough Foyle, No. 2499; Lough Larne to Bloody Foreland, No. 46. Also List of Lights, Part I, 1907, page 239, No. 1173; Irish Coast Pilot, 1902, page 259.

No. 1837.—MEDITERRANEAN—ALGERIA.

Algiers, Southern Port Entrance Lights—Amended Positions of.

With reference to Notice to Mariners No. 1269 of 1907:—

Information, dated 30th November, 1907, has been received from Captain C. F. Sowerby, His Majesty's ship Cumberland, that the lights in the southern port of Algiers are situated at the northern and not at the southern entrance to that port as given in the above notice, the red light, which is visible from all directions, is situated on the western entrance head at a distance of 150 yards from westward Fort du Coude, and the green light on the eastern head, which is visible approximately from the bearing of S. 84° W., through south and east, to N. 9° W., is situated at a distance of 80 yards westward from the fort.

Approximate position, Fort du Coude, lat. $36^{\circ} 46\frac{1}{2}'$ N., long. $3^{\circ} 4'$ E.

[Variation 12° Westerly in 1907.]

This Notice affects the following Admiralty Chart:—Port of Algiers, No. 2555. Also, List of Lights, 1907, Part V, page 289; and Mediterranean Pilot, Vol. I, page 308.

No. 1838.—SEA OF OKHOTSK—WESTERN SHORE.

KARAFUTO (SAGHALIN), SOUTH COAST.

Cape Patience (Kataoka Zaki)—Shoal South-westward of.

The Japanese Government has given notice, dated 23rd October, 1907, of the existence of a