

No. 2890; Narragansett Bay, No. 2892. Also, List of Lights, Part VIII, 1902, No. 783; and Sailing Directions for the East Coast of the United States, 1899, page 403.

No. 709.—NEW ZEALAND.

Auckland—Time Signal Established.

Information has been received from Lieutenant and Commander Odiarne U. Coates, His Majesty's ship "Sparrow," that a black ball is dropped automatically from the yard arm of the Port Office flagstaff at Auckland, at noon, New Zealand Standard mean time; corresponding to 0h. 9m. 3s. 5 P.M. Local mean time, or 0h. 30m. 0s. A.M. Greenwich mean time.

The ball is hoisted close up as a preparatory signal at 11h. 55m. A.M., and any error that may occur in the time of dropping is published in the local newspapers the following day.

The signal is made daily, Sundays and Public Holidays excepted.

Approximate position, lat. 36° 50' 44" S., long. 174° 45' 52" E.

This Notice affects the following Admiralty Chart:—Auckland Harbour, No. 1970. Also, New Zealand Pilot, 1901, page 55; and List of Time Signals, 1901, page 30.

No. 710.—CHINA—PESCADORES ISLANDS.

North Island—Light Established.

Information has been received from the Commander-in-Chief of the China Station, that a white flashing light of the 1st order, showing a flash every twenty seconds, has been established on North Island (Mokuto Sho), Pescadores Islands.

The light which is visible from a distance of 19 miles, is exhibited from an iron lighthouse, painted in black and white horizontal bands.

Approximate position, lat. 23° 45 $\frac{1}{2}$ ' N., long. 119° 35 $\frac{3}{4}$ ' E.

[Variation nil in 1902.]

This Notice affects the following Admiralty Charts:—China Sea, northern portion, No. 2661b; Hong Kong to Gulf of Liao-Tung, No. 1262; Formosa Island and Strait, No. 1968; the Brothers to Ockseu Islands, No. 1760; Pescadores Islands, No. 1961. Also, List of Lights, Part VI, 1902, page 148; and China Sea Directory, Vol. III, 1894, page 216.

No. 711.—IRELAND—EAST COAST.

Kish Bank—Light-Vessel Moved. Wreck—Marked by Buoys.

With reference to Notice to Mariners No. 652 of 1902:—

The Irish Lights Commissioners have given further notice that the wreck of the sunken light-vessel having been moved to a position in about 8 fathoms of water with the Kingstown East Pier Lighthouse bearing N. 53° W., distant 13 cables, the new Kish Light-vessel has been shifted into the original position shown on the Admiralty Charts, that is to the position lately occupied by the wreck of the old vessel.

Approximate position, of Kish Light-vessel, lat. 53° 19 $\frac{1}{2}$ ' N., long. 5° 54 $\frac{3}{4}$ ' W.

[Variation 19° Westerly in 1902.]

This Notice affects the following Admiralty Charts:—Irish Channel, No. 1825b; Wicklow to Skerries Islands, No. 1468; Dublin Bay, No. 1415. Also, List of Lights, Part I, 1902, No. 1059; and Irish Coast Pilot, 1902, page 153.

No. 712.—INDIA—EAST COAST.

Negapatam—Wreck, Marked by Buoy.

The Government of Madras has given notice, dated 28th August, 1902, that a submerged wreck, lying in four fathoms of water off Negapatam, has been marked by a green buoy, with the word Wreck painted in white letters on it, and situated with Negapatam Lighthouse bearing N. 77° W., distant 12 $\frac{1}{2}$ cables; and the South Port Boundary Obelisk bearing S. 63° W.

Approximate position, lat. 10° 45 $\frac{3}{4}$ ' N., long. 79° 52' E.

[Variation nil in 1902.]

This Notice affects the following Admiralty Chart:—Madras to Calimere Point, No. 71. Also, Bay of Bengal Pilot, 1901, page 140.

No. 713.—ITALY, WEST COAST—PONZA ISLANDS.

Zannone Island Light—Temporary Alteration.

The Italian Government has given notice that, on 30th September, 1902, the white flashing light on Zannone Island would, during repairs, be replaced by a white fixed light, visible in clear weather from a distance of 10 miles.

Approximate position, lat. 40° 58' N., long. 13° 3' E.

Further notice will be given when the normal character of the light is resumed.

This Notice temporarily affects the following Admiralty Charts:—Tyrrhenian Sea, No. 676; Civita Vecchia, Naples, No. 1841; Ponza Islands, No. 1733. Also, List of Lights, Part V, 1902, No. 408; and Mediterranean Pilot, Vol. II, 1895, page 235.

No. 714.—ENGLAND, SOUTH COAST—HAMOAZE.

Cremill Shoal—Buoy Withdrawn.

Information has been received through the Admiral Superintendent, Devonport Dockyard, that, on or about 15th October, 1902, the South Cremill chequered red and white can buoy will be withdrawn, and that at the same time the name of the North Cremill Buoy will be altered to Cremill.

Approximate position, lat. 50° 21 $\frac{1}{2}$ ' N., long. 4° 10 $\frac{1}{4}$ ' W.

This Notice affects the following Admiralty Charts:—Plymouth Sound, Nos. 30, 1967; Hamoaze, No. 240. Also, Channel Pilot, Part I, 1900, page 125.

No. 715.—GREECE, EAST COAST—OREOS CHANNEL.

Oreos Bay—Light Established.

The Hellenic Government has given notice that, on 24th September, 1902, a dioptric fixed red light, visible in clear weather from a distance of 5 miles, would be exhibited from the end of the pier at Scala, Oreos Bay.

The light will be exhibited, at an elevation of 24 feet above the level of the sea, from a lamp-post 19 feet high.

Approximate position, lat. 38° 57' N., long. 23° 6' 20" E.

This Notice affects the following Admiralty Chart:—Gulf of Volo, No. 1556. Also, List of Lights, Part V, 1902, page 174; and Mediterranean Pilot, Vol. IV, 1900, page 334.

By command of their Lordships,

W. J. L. Wharton, Hydrographer.
Hydrographic Office, Admiralty, London,
4th to 7th October, 1902.