

Description of wreck.—The barge, *Prima Donna*, lying on her broadside.

Buoy.—A green buoy, marked "Wreck," has been moored a short distance westward from the wreck.

Variation.—15° W.

Charts affected.—No. 2052, Harwich Approaches; No. 1610, North Foreland to Orfordness; No. 1406, Dover and Calais to Orfordness and Scheveningen.

Publication.—North Sea Pilot, Part III, 1905, page 299.

Authority.—Trinity House, London, Notice No. 55 of 1908.

No. 26.—BRAZIL, EAST COAST—BAHIA APPROACH.

San Antonio Bank—Light-buoy Established.

Subject.—A buoy of the undermentioned description has been established at the northern end of San Antonio Bank, Bahia Approach.

Position.—Situated at a distance of 5 cables, S. 16° E. from Fort San Antonio Lighthouse; lat. 13° 14' S., long. 38° 31½' W.

Description.—Light-buoy with bell and whistle, painted white, exhibiting a flashing white light every four seconds.

Remarks.—The white conical buoy, formerly situated at a distance of 6½ cables, S. 14° E. from Fort San Antonio Lighthouse, has been withdrawn.

Variation.—14° W.

Charts affected.—No. 506, Port of Bahia; No. 540, Bahia de Todos os Santos; No. 529, Pernambuco to Victoria; No. 2262, River Tariri to Contas, &c.

Publications.—South American Pilot, Part I, 1902, pages 119, 126; Supplement 1906; Notice to Mariners, No. 1253 of 1908.

Authority.—Rio Notice (Lights), No. 51 of 1908.

No. 27.—UNITED STATES, ATLANTIC COAST—NANTUCKET SOUND.

Hedge Fence Light-vessel—Submarine Fog Bell Established.

Subject.—On and after the 15th December, 1908, the submarine bell on board the Hedge Fence Light-vessel, hitherto worked experimentally, would be regularly sounded during thick or foggy weather, as undermentioned.

Position.—Lat. 41° 28½' N., long. 70° 29' W.

Submarine fog signal.—The bell will strike the number "41" at regular intervals, thus:—4 strokes; silent interval, 4 seconds; 1 stroke; silent interval, 6 seconds.

Charts affected.—No. 2456, Nantucket Sound, Western Approaches; No. 2890, Nantucket Shoals to Block Island; No. 2480, Nantucket Island to Great Egg Harbour.

Publications.—List of Lights, Part VIII, 1908, page 175; Sailing Directions for the East Coast of the United States, 1899, pages 343, 347; Revised Supplement, 1908.

Authority.—United States Commerce Notice, No. 3491a of 1908.

No. 28.—UNITED STATES, ATLANTIC COAST—DELAWARE RIVER.

'Miah Maull Shoal—Light-buoy Established; Lighthouse Constructing.

Subject.—A light buoy of the undermentioned description has been established to mark the northern end of 'Miah Maull Shoal, Delaware River.

Position.—Situated in a depth of 18 feet, on western side of northern end of shoal, with Cross Ledge Lighthouse bearing N. 23° W., distant 2⅞ miles, and Egg Island Lighthouse N. 54° E.; lat. 39° 7½' N., long. 75° 12¾' W.

Description.—Light-buoy, painted red, exhibiting an occulting red light every twenty seconds, thus:—Light, 10 seconds; eclipse, 10 seconds.

Remarks.—A lighthouse is now constructing on the northern end of 'Miah Maull Shoal, and the above-mentioned light-buoy will be maintained in position, ice conditions permitting, until a light can be shown from the structure.

Variation.—7° W.

Charts affected.—No. 2563, Delaware River; No. 266, Great Egg Harbour to Albemarle Sound.

Publications.—List of Lights, Part VIII, 1908, page 215; Sailing Directions for the East Coast of the United States, 1899, page 556.

Authority.—United States Commerce Notice No. 3496 of 1908.

No. 29.—CHILE—RELONCAVI SOUND.

Port Montt—Light Re-established.

Subject.—The light on the Passenger Pier at Port Montt, which had been temporarily discontinued, has been replaced by a light of the undermentioned character.

Position.—On head of pier; lat. 41° 28½' S., long. 72° 57' W.

Character.—Fixed red.

Elevation.—26 feet.

Visibility.—8 miles.

Order.—6th.

Charts affected.—No. 1313, Channels between Maullin Bay and Port Montt, with plan.

Publications.—List of Lights, Part VII, 1908, No. 253; South America Pilot, Part II, 1905, page 304; Notice to Mariners, No. 1481 of 1908.

Authority.—Chile Notice, No. 354 of 1908.

No. 30.—ENGLAND, SOUTH-EAST COAST.

Dover Harbour, Detached Mole—Obscured Arc of Elbow Light.

Subject.—Owing to the construction of a new lighthouse on the detached mole, Dover Harbour, the occulting white light shown from the temporary lighthouse on the elbow of that mole will be obscured over a small arc, as undermentioned.

Position.—Lat. 51° 7' N., long. 1° 20¾' E.

Obscured arc.—Between the bearings of N. 63° E. and N. 65° E.

Remarks.—The new lighthouse, now under construction, is situated at a distance of about 400 feet, S. 64° W., from the temporary lighthouse on the elbow of the detached mole.

Variation.—15° W.

Chart temporarily affected.—No. 1698, Dover Bay.