There is another rock, which uncovers 4 feet, situated at a distance of half a cable S. 54° E. from the above.

2. A rock, which uncovers 3 feet, situated in a position from which the red tower northward of ile Ricard bears N. 30° W., distant 30 yards, and the northern extremity of ile Ricard S.

Approximate position, lat. 48°  $41\frac{3}{4}$ ′ N., long. 3°  $53\frac{1}{4}$ ′ W.

There is another rock, awash at high water, situated 3 cables south from the above (2) and about eight-tenths of a cable S. 45° E. from la Morlouine Beacon.

Variation 16° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—Chaunels and Road of Morlaix, No. 2744. Also, Channel Pilot, Part II, 1897, pages 40, 41; and Supplement, 1900, page 17.

# No. 541.—FRANCE—NORTH COAST.

Lézardrieux—Rock in Approach.

The French Government has given notice, dated 26th May, 1905, of the existence of a rock, with a depth of 2 feet over it in Passe de la Gaîne, situated in a position from which Les Héaux Lighthouse bears N. 46° E., distant 7 cables, and the northern extremity of Toull Ahoult Rock S. 47° E.

Approximate position, lat. 48° 54′ N., long. 3° 54′ W.

[Variation 16° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—Approaches to Lézardrieux, No. 2557. Also, Channel Pilot, Part II, 1897, page 66.

#### No. 542.—CHINA SEA—PALAWAN, EAST COAST.

Port Princesa (Royalist)—Decreased Depth on Shoal, Buoy Established.

The United States Government has given notice, dated 27th May, 1905, that an examination of the rock, situated at a distance of 92 cables N. 55° W. from Saboruco, or Tide Pole Point, shows that the depth over it is less than 9 feet, and not 4 fathoms as shown on the Chart.

Also, that a black can buoy has been placed on the eastern edge of Gedeon Shoal, situated at a distance of one mile N. 47° W. from Saboruco or Tide Pole Point Lighthouse.

Approximate position of lat. 9° 43¾′ N., long. 118° 43′ E. of Saboruco Point,

[Variation 1° Easterly in 1905.]
This Notice affects the following Admiralty Chart:—Port Royalist, No. 2914. Also, China Sea Directory, Vol. II, 1899, page 271; and Supplement, 1901, page 8.

### No. 543.—PHILIPPINE ISLANDS—LUZON, SOUTH COAST.

Lucena Light-Alteration in Character of.

The United States Government has given notice, dated 13th May, 1905, that during April the white fixed light at Lucena would be replaced by a red occulting light, visible in clear weather from a distance of 7 miles. 'Approximate position, lat. 13° 54' N., long. 121° 37' E.

Also, that it is intended to mark the west side of the channel at the bar by a red fixed dioptric

lantern light.

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro Straits, No. 2577. Also, List of Lights, Part VI, 1905, No. 625; and Eastern Archipelago, Part I, 1902, page 326.

#### No. 544.—SOUTH PACIFIC—SAMOA OR NAVIGATOR ISLANDS, TUTUILA.

Aunuu Island—Light Established.

The United States Government has given notice, dated 17th May, 1905, that a red fixed lantern light, elevated 250 feet above high water, and visible in clear weather from a distance of 7 miles, has been established on an iron support, painted white, erected on the highest part of the north-eastern point of Aunuu Island. This light has been established to aid vessels passing through the channel between Aunuu and Tutuila.

Approximate position, lat. 14° 184′ S., long. 170° 344′ W. This Notice affects the following Admiralty

Chart:—Samoa, No. 1730. Also, List of Lights, Part VII, 1905, page 109; Pacific Islands, Vol. II, 1900, page 106; and Supplement, 1908, page 7.

# No. 545.—VENEZUELA.

Guantà Harbour—Light Established.

The Venezuelan Government has given notice, that on 6th April, 1905, a white fixed light, elevated 52 feet above high water, and visible in clear weather from a distance of 9 miles, was established on Tomblanche (Tour blanche) Island in the entrance to Guanta Harbour.

Approximate position, lat. 10° 15′ 30″ N., long. 64° 36′ 40″ W.

This Notice affects the following Admiralty Charts:—Tobago to Tortuga, No. 1480; Guanta Harbour and Approaches No. 3376. Also, List of Lights, Part VIII, 1905, page 279; and West India Pilot, Vol. I, 1903, page 181.

### No. 546.—UNITED STATES—ATLANTIC COAST, NEW JERSEY.

New York Bay, South Channel-Obstruction Removed, Buoy Withdrawn.

With reference to Notice to Mariners No. 514

of 1905:-

The United States Government has given further notice, dated 27th May, 1905, that the obstruction, N. 79° E., distant 2 miles from Sandy Hook Light, having been removed, the spar buoy, painted in red and black horizontal bands, and marked "Obstruction," formerly marking the position, has been withdrawn.

Approximate position, lat.  $40^{\circ}$   $28\frac{1}{2}'$  N., long.  $73^{\circ}$   $57\frac{1}{4}'$  W.

[Variation 9° Westerly in 1905.]

This Notice affects the following Admiralty Charts:—Approaches to New York, No. 2491; New York Bay, No. 3204. Also, Sailing Directions for the East Coast of the United States, 1899, page 502,