

Approximate position, lat. 43° 16' N., long. 3° 30' E.

[Variation 13° Westerly in 1901.]

This Notice affects the following Admiralty Charts:—Gulfs of Lyons, &c., No. 1780; Cape St. Sebastian to Cette, No. 1804. Also, List of Lights, Part V, 1901, No. 162; and Mediterranean Pilot, Vol. II, 1895, page 33.

No. 183.—THE PHILIPPINES, LUZON—WEST COAST.

*Hermana Mayor Island—Shoal Extending from.*

THE United States Government has given notice, dated 6th February, 1901, that a shoal, with a depth over it of 5 fathoms, extends about 1½ miles westward from the south point of Hermana Mayor Island, entrance to Dazol Bay.

Approximate position, lat. 15° 46½' N., long. 119° 46' E.

This Notice affects the following Admiralty Chart:—Luzon Island, No. 2454. Also, China Sea Directory, Vol. II, 1899, page 318; and Eastern Archipelago, Part I, 1890, page 47.

No. 184.—NORTH PACIFIC—CAROLINE ISLANDS.

*Gray Feather Bank—Depth on, Soundings Eastward of.*

THE German Government has published information received from Captain Dominick of the ship "Milly" stating that he obtained a sounding of 5 fathoms on the Gray Feather Bank, Caroline Islands.

Approximate position, lat. 8° 10' N., long. 148° 45' E.

Also, that in lat. 8° 40' N., long. 149° 2' E., he obtained a sounding of 24 fathoms, and continued to get that depth until in lat. 8° 10' N., long. 149° 17' E., when there was no bottom at 30 fathoms.

It seems not improbable that the Gray Feather Bank is of considerable extent, and that the depth of 5 fathoms was obtained on a patch near its edge.

This Notice affects the following Admiralty Charts:—Pacific, No. 781; Caroline Islands, No. 980. Also, Pacific Island, Vol. I, 1900, page 428.

No. 185.—SAILING DIRECTIONS FOR THE PACIFIC ISLANDS.

WITH reference to Notice to Mariners No. 647 of 1900:—

Further notice is hereby given, that on 1st March, 1901, Volume 2 of the Sailing Directions for the Pacific Islands was issued, and consequently all Hydrographic Notices and Supplements relating to those Sailing Directions remaining portions of the old editions of Vol. I, 1890, Vol. I, Part II, 1893, and Vol. II, 1891, which remained in force on the recent publication of new edition of Vol. I and Vol. III, are now cancelled, as well as pages 191 to 264 of China Sea Directory, Vol. IV, 1894. The Sailing Directions for the Kermadec Islands will be included in the New Zealand Pilot, which will be ready for issue about June next.

No. 186.—SCOTLAND—WEST COAST.

*Ardrossan South Breakwater Light—Obscured Arc.*

WITH reference to Notice to Mariners No. 758 of 1900:—

Further information has been published in the Shipping Gazette that the occulting light exhibited on the north end of the South Breakwater, Ardrossan, would, on 1st March 1901, be no longer obscured from the bearing of N. 85° E.,

through east, to South, and would show, as formerly, red from N. 54° W., through north, to N. 54° E., and white in other directions when not obscured by land.

Approximate position, lat. 55° 38½' N., long. 4° 49½' W.

[Variation 20° Westerly in 1901.]

This Notice affects the following Admiralty Chart:—Ardrossan Harbour, No. 1440. Also, List of Lights, Part I, 1901, No. 712; and Sailing Directions for the West Coast of Scotland, 1894, page 49.

No. 187.—SUMATRA—WEST COAST.

*Susu Susu Bay—Dangers Reported.*

THE Netherlands Government has given notice, dated 20th February, 1901, of the existence of the following dangers in the Bay of Susu Susu:—

a. Breakers were observed at a distance of 4½ cables S. 20° W. from the southern extreme of Karang San Kalan. From it Susu Susu Beacon bears N. 17° W. distant 1½ miles. A shoal of 3 fathoms has been placed on the Chart in this position in consequence.

b. A small coral reef about 100 yards in extent with a depth over it of 4 fathoms exists with Susu Susu Beacon bearing N. 2° E., distant 2⅞ miles.

c. A rock with less than 2 fathoms over it exists with Gulau Kaju (Pulo Kio) extreme bearing S. 81° E., distant 6½ cables, and Pulo Kaju Reef S. 13° E.

Approximate position, lat. 3° 43½' N., long. 95° 45' E.

[Variation 2° Easterly in 1901.]

This Notice affects the following Admiralty Chart:—Acheh Head to Tyingkok Bay, No. 2760. Also, China Sea Directory, Vol. I, 1896, pages 269, 270; and Supplement, 1899, page 17—

No. 188.—SCOTLAND—HEBRIDES, LEWIS.

*Greinam Island, Breaseleit Light—Position of.*

WITH reference to Notice to Mariners No. 746 of 1900:—

Notice is hereby given that the position of Breaseleit Light is on Greinam Island in East Loch Roag in latitude 58° 13' 20" N., longitude 6° 46' 10" W., and not on the Greinam Island, West Loch Roag, in lat. 58° 14' 35" N., long. 6° 53' 30" W., as given in that Notice.

Breaseleit Light is flashing every six seconds (flash two seconds, eclipse four seconds) showing red from the bearing of S. 14° E. to the coast to the northward, and white in other directions.

[Variation 22° Westerly in 1901.]

This Notice affects the following Admiralty Charts:—Cape Wrath to the Flannan Islands, No. 2386; East and West Lochs Roag, No. 2390. Also, List of Lights, Part I, 1901, No. 619a; and Sailing Directions for the West Coast of Scotland, 1894, page 638.

No. 189.—NORTH SEA—NETHERLANDS.

*Stortemelk Gat—Wreck Removed.*

WITH reference to Notice to Mariners No. 830 of 1900:—

The Netherlands Government has given further notice, dated 22nd February, 1901, that the wreck of a pilot schooner, with masts above water, which sank in a depth of 5 fathoms in Stortemelk Gat with Vlieland Lighthouse bearing S. 34° E., distant about 2½ miles, has been removed, and the wreck buoy marking the position withdrawn.

Approximate position, lat. 53° 19½' N., long. 5° 0' E.