

Approximate position, lat.  $40^{\circ} 41\frac{1}{2}'$  N., long.  $14^{\circ} 28'$  E.

Port Castellamare light shows the characteristics given in the Admiralty List of Lights, Part V, 1903, No. 432.

This Notice affects the following Admiralty Chart:—Port Castellamare on Chart No. 1400. Also, List of Lights, Part V, 1903, No. 432; and Mediterranean Pilot, Vol. II, 1895, page 272.

#### No. 706.—PACIFIC—NEW CALEDONIA.

*Darling Shoal—Shoal Reported South-eastward of.*

The German Government has given notice that, on 26th March, 1902, the ship "Bertha," drawing 22 feet, reports having passed over a shoal of about 300 yards in extent, to the south-westward of New Caledonia, in lat.  $20^{\circ} 37'$  S., long.  $162^{\circ} 26'$  E. The ship sailed over this shoal without sustaining damage, but no soundings are reported to have been taken.

It is not impossible that this may be a part of the bank reported by Mr. Williams, Master of the ship "Lady Darling," in 1879, in lat.  $20^{\circ} 22'$  S., long.  $162^{\circ} 18'$  E.

This Notice affects the following Admiralty Charts:—Pacific Ocean, No. 780; New Hebrides Islands and New Caledonia, No. 3033; Coral Sea, No. 2763. Also, Pacific Islands, Vol. II, 1900, page 297.

#### No. 707.—FRANCE—WEST COAST.

*Brest Roadstead—Breakwater Extension marked by Light-buoy.*

Notice is hereby given that from a French Chart recently received the Refuge Harbour Breakwater, situated about one mile to the southward of La Ninon, is being extended to the eastward in the direction of its present axis. The submerged portion of the work is marked by a light-buoy, painted black, and exhibiting a red fixed light, moored about  $2\frac{1}{4}$  cables from the present extremity of the breakwater. This buoy will be moved outwards as the work progresses.

Mariners are warned that it is dangerous to pass between this buoy and the breakwater end.

Approximate position, lat.  $48^{\circ} 22'$  N., long.  $4^{\circ} 29\frac{1}{2}'$  W.

This Notice affects the following Admiralty Chart:—Brest Roadstead, No. 2690. Also, Sailing Directions for the West Coasts of France, &c., 1900, page 61.

#### No. 708.—CHINA—EAST COAST.

*Tung Yung Island—Non-existence of Rock North-eastward of.*

Information has been received from Commander E. C. Hardy, His Majesty's surveying vessel "Waterwitch," that an examination recently made of the area north-east of Tung Yung Island shows there is nothing less than depths of 29 fathoms, mud, in the position, or in the neighbourhood of the rock reported to exist 6 miles north-eastward from that island; this rock, the existence of which rests on slender foundation, and of which nothing is known by the Chinese fishermen in the neighbourhood, has therefore been expunged from the Charts.

Approximate position, lat.  $26^{\circ} 27\frac{1}{2}'$  N., long.  $120^{\circ} 34\frac{1}{2}'$  E.

This Notice affects the following Admiralty Charts:—Hongkong to Liautung Gulf, No. 1262; Tung Yung to Wen Chau Bay, No. 1754; Ockseu Islands to Tung Yung, No. 1761. Also, China Sea Directory, Vol. III, 1894, page 292.

#### No. 709.—NORTH AMERICA, ALASKA—REVILLA GIGEDO CHANNEL.

*Tree Point—Light Intended, Provisional Light.*

The United States Government has given notice that it is intended to establish a light of the 3rd order on Tree Point, which is situated at a distance of  $7\frac{1}{2}$  miles S.  $38^{\circ}$  E. from Foggy Point, Revilla Gigedo Channel.

From the 1st August, 1903, during the construction of the light station, a white fixed lantern light would be exhibited from a platform, about 50 feet above high water, erected near the extremity of the point.

Approximate position, lat.  $54^{\circ} 48'$  N., long.  $130^{\circ} 55\frac{1}{2}'$  W.

Further notice will be given when the permanent light is established.

[Variation  $27^{\circ}$  Easterly in 1903.]

This Notice affects the following Admiralty Charts:—Queen Charlotte Islands, No. 2430; Port Simpson to Cross Sound, No. 2431; Port Simpson to Port McArthur, No. 2458. Also, List of Lights, Part VII, 1903, page 84, and Sailing Directions for Bering Sea and Alaska, 1898, page 62.

#### No. 710.—UNITED STATES, ATLANTIC COAST, MAINE—PENOBSCOT BAY ENTRANCE.

*Southern Triangles—Marked by Buoy.*

The United States Government has given notice that, on 18th July, 1903, a black spar buoy was moored, in a depth of 8 fathoms at low water, off the Southern Triangles shoals, in a position from which the north-western extremity of Little Green Island bears N.  $39^{\circ}$  E, distant  $1\frac{1}{10}$  miles, and the northern extremity of Metinic Island N.  $68^{\circ}$  W.

Approximate position, lat.  $43^{\circ} 53\frac{1}{2}'$  N., long.  $69^{\circ} 3'$  W.

[Variation  $16^{\circ}$  Westerly in 1903.]

This Notice affects the following Admiralty Chart:—Little Spoon Island to Pemaquid Point, No. 612. Also, Sailing Directions for the East Coast of the United States, 1899, page 131.

#### No. 711.—AFRICA, WEST COAST—LIBERIAN COAST.

*Garraway—Shoal Reported Southward of.*

Information, dated 19th August, 1903, has been received from the Board of Trade that, on 8th June, 1903, the steamship "Hausa," drawing  $13\frac{1}{2}$  feet, is reported to have struck on a shoal in the approach to Garraway situated approximately with Green Island bearing N.  $61^{\circ}$  E., distant  $1\frac{1}{2}$  miles.

Approximate position, lat.  $4^{\circ} 28'$  N., long.  $7^{\circ} 57\frac{1}{2}'$  W.

A French steam-vessel is also reported to have struck near this position. Vessels should therefore give this locality a wide berth until the exact position of this shoal has been ascertained.

[Variation  $20^{\circ}$  Westerly in 1903.]

This Notice affects the following Admiralty Charts:—Baffu Bay to Grand Berebi, No. 1365; Garraway Point to Growa Point, No. 1697. Also, Africa Pilot, Part I, 1899, page 363.

By command of their Lordships,

W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,

2nd to 4th September, 1903.