

Approximate position, lat. $56^{\circ} 2\frac{1}{2}'$ N., long. $3^{\circ} 41'$ W.

b. The gas-lighted boat, with a spherical superstructure, painted in white horizontal stripes, and showing an occulting white light every six seconds, which has replaced the former Inch Brake Buoy, is moored in a position with the extremity of Kincardine Town Pier bearing N. $\frac{1}{4}$ E., distant 3 cables; and Powfoulis Northern Houses W. by S. $\frac{1}{4}$ S.

c. The can light-buoy, painted black, and showing a flashing white light every eleven seconds, which has replaced the former East Buoy, of Middle Bank, is moored in a position with centre of Tulliallan Castle Ruins bearing E. by N. $\frac{3}{4}$ N., distant $6\frac{1}{2}$ cables; and Ferry Inn, opposite Kincardine, S. by W.

d. The conical light-buoy, painted red, and showing an occulting white light every six seconds, is moored on the west side of the river opposite Clackmannan Pool, in a position with centre of Park Farmhouses bearing S.W. $\frac{1}{2}$ W., distant 3 cables; and Tuch Farmhouses S.E. $\frac{1}{2}$ E.

There is no buoy on the northern side of the entrance to Clackmannan Pool.

(2) *Lights above Grangemouth.*

a. Also, that a red light is shown from the extremity of the town pier at Kincardine.

b. The light (fixed red), previously shown at Clackmannan Pier, has been discontinued.

c. Two red lights are shown at the entrance to Alloa Dock.

[Variation 19° Westerly in 1898.]

This Notice affects the following Admiralty Plan:—River Forth, No. 114c. Also, List of Lights, Part I, 1897, No. 304a; and North Sea Pilot, Part II, 1895, pages 326–328.

No. 25.—PHILIPPINE ISLANDS—
MINDANAO.

Iligan Bay—Amended Particulars of Coral Patch Eastward of Point Bombon.

THE Spanish Government has given notice that an examination has recently been made of the danger marked Rocky Bank, &c., about 12 miles eastward of Point Bombon, west side of Iligan Bay, with the undermentioned result:—

This patch, consisting of coral and white sand, is about 3 cables in length, north-west and south-east, within the 5-fathom line, and 2 cables broad, with a least depth of 16 feet on it, and soundings of upwards of 50 fathoms about a mile off around.

It is situated about $2\frac{1}{2}$ miles, N.E. by N., from the position in which it has hitherto been shown on the charts, or approximately in lat. $8^{\circ} 40'$ N., long. $123^{\circ} 51'$ E.

[Variation 1° Easterly in 1898.]

This Notice affects the following Admiralty Charts:—China Sea, No. 1263; Philippine Islands, No. 943; Pulu or Mindoro Sea, No. 2578. Also, Sailing Directions for the Eastern Archipelago, Part I, 1890, page 290.

No. 26.—UNITED STATES—TEXAS.

(1) *Galveston—Alteration in Gas-Buoy Eastward of Pelican Spit.*

THE United States Government has given notice that, on 4th January, 1898, the light shown from the gas-buoy moored at the eastern extremity of Pelican Spit, in a position bearing N.W. $\frac{1}{4}$ N., distant 4 cables, from Fort Point Lighthouse, would be altered from fixed red to a white occulting light with a period of ten seconds, thus:—light, five seconds; eclipse, five seconds.

Approximate position, lat. $29^{\circ} 20' 35''$ N., long. $94^{\circ} 46' 15''$ W.

(2.) *Brazos—Leading Light and Fog-Signal at Entrance.*

Also, that, on 10th January, 1898, a fixed white lantern light, elevated 36 feet above high water and visible over an arc of 180° , would be shown from a structure erected in a depth of about 8 feet, to form, with Brazos River Light as a rear light, a front leading light for approaching the entrance between the jetties.

This light is shown from a column, above a square platform, on piles, on which stand two small houses and a fog bell, all painted black, and situated S. 50° E., distant 6,750 feet, from Brazos River Lighthouse.

Approximate position on Chart No. 2831, lat. $28^{\circ} 55' 55''$ N., long. $95^{\circ} 17' 20''$ W.

Also, that, during thick or foggy weather, the bell at this lighthouse will be struck, by machinery, every twenty seconds.

NOTE.—The light hitherto shown in this position, by the Brazos River Channel and Dock Company, has been discontinued.

This Notice affects the following Admiralty Charts:—Galveston Entrance, No. 192 (1); Coasts of Louisiana and Texas, No. 1639 (2); Galveston Bay, &c., No. 2831 (2). Also, List of Lights, Part VIII, 1897, page 162; West India Pilot, Vol. I, 1893, page 512; and Hydrographic Notice, No. 2 of 1896, relating to that work, page 36.

No. 27.—SOUTH AMERICA—WEST
COAST.

Shoal in Pacasmayo Road.

INFORMATION has been received that the Master of the steam-vessel "Sarmiento" reports that on 21st November, 1897, that vessel touched on a shoal or obstruction, which on examination was found to be of very small extent (probably a sunken boat or boiler), with a depth of 22 feet on it at low water and $5\frac{1}{2}$ fathoms close-to-all round.

It is situated with Pacasmayo Jetty Lighthouse bearing N. 77° E., distant $7\frac{1}{2}$ cables, and wreck off Pacasmayo Point about S. 4° W.

Approximate position, lat. $7^{\circ} 24'$ S., long. $79^{\circ} 34'$ W.

[Variation 8° Easterly in 1898.]

This Notice affects the following Admiralty Plan:—Pacasmayo Road on Sheet No. 1294. Also, South America Pilot, Part II, 1895, page 521.

No. 28.—UNITED STATES—MAINE.

Alteration in Period of West Quoddy Head Fog Signal.

THE United States Government has given notice that the fog signal at West Quoddy Head Lighthouse has been altered so that the fog whistle, during thick or foggy weather, gives three blasts every minute, thus:—blast, three seconds; silence, seven seconds; blast, three seconds; silence, twenty-two seconds; blast, three seconds; silence, twenty-two seconds.

Approximate position, lat. $44^{\circ} 48' 55''$ N., long. $66^{\circ} 57' 0''$ W.

This Notice affects the following Admiralty Charts:—Bay of Fundy, Sheet I, No. 352; Quoddy Head to Cape Lepreau, No. 2013; Grand Manan Island, &c., No. 2539. Also, List of Lights, Part VIII, 1897, No. 503; and Sailing Directions for the Principal Ports on the East Coast of the United States, 1882, page 7.

No. 29.—WEST INDIES.

Puerto Rico—Intended Light at Port Arecibo.

THE Spanish Government has given notice that, on 21st February, 1898, a light will be ex-