

reports having passed a breaking reef about 12 miles from Surprise Island, Grand Passage, in approximately lat. $18^{\circ} 38\frac{1}{2}'$ S., long. $163^{\circ} 12'$ E.

This Notice affects the following Admiralty Charts:—Pacific Ocean, No. 780; Coral Sea, &c., No. 2763; and New Hebrides, &c., No. 3033. Also, Pacific Island, Vol. I, Part II, 1893, page 155.

Erratum.

In Notice to Mariners, No. 90, 1900, for No. of Chart "1380" read "3033."

No. 143.—SUMATRA—WEST COAST.

Engano—Reef Reported South-Eastward of.
INFORMATION, dated 23rd February, 1900, has been received through the Board of Trade of the existence of a reef, now called St. Mary Rock, on which the steamship "St. Mary," drawing 17 feet, struck to the south-eastward of Engano; it is situated with Kowabi Point bearing N. 5° W., distant $6\frac{1}{2}$ miles, and Kenemei Point N. 55° W.

Approximate position, lat. $5^{\circ} 37'$ S., long. $102^{\circ} 22\frac{1}{2}'$ E.

[Variation nil in 1900.]

This Notice affects the following Admiralty Charts:—Indian Ocean, No. 748*b*; Sumatra, No. 2761. Also, China Sea Directory, Vol. I, 1896, page 333.

No. 144.—JAVA—BATAVIA ROAD.

Kuiper Island Reef, and Purmerend Shoal—Buoy Established, Beacon Disappeared.

THE Netherlands Government has given notice, dated 28th February, 1900, that a black nun buoy, surmounted by a ball, has been moored at the southern extremity of the reef extending southward from Kuiper Island.

Approximate position, lat. $6^{\circ} 2' 40''$ S., long. $106^{\circ} 44' 15''$ E.

Also, that the beacon surmounted by a cone, marking the south-western end of Purmerend Shoal, has disappeared and will not be replaced.

This Notice affects the following Admiralty Chart:—Batavia Roads, No. 933. Also, Eastern Archipelago, Part II, 1893, page 100.

No. 145.—RED SEA.

Perim Island—Wreck to the Northward of.
INFORMATION, dated 7th February, 1900, has been received from Commander W. de Salis, Her Majesty's ship "Scout," of the existence of an old sunken wreck, which is still a danger to vessels of moderate draught, situated with Obstruction Point Lighthouse (in line with summit (50 feet) of the next point north-westward) S. 43° E., distant 2 miles, and Signal Hill Flagstaff S. 27° W.

Approximate position, lat. $12^{\circ} 40' 40''$ N., long. $43^{\circ} 24' 55''$ E.

[Variation 3° Westerly in 1900.]

This Notice affects the following Admiralty Charts:—Red Sea, No. 8*e*; Perim Island, No. 2592. Also, Red Sea Pilot, 1892, page 253.

No. 146.—EASTERN ARCHIPELAGO.

Sapeh Strait—Rock Reported.

THE Netherlands Government has given notice, dated 28th February, 1900, that a rock, 45 feet above high water, is reported to exist apparently midway between Piek Island and the west coast of Komodo, Sapeh Strait, in approximately lat. $8^{\circ} 31' 30''$ N., long. $119^{\circ} 22' 30''$ E.

This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941*b*; Lombok to Flores, No. 1696. Also, Eastern Archipelago, Part II, 1893, page 242.

No. 147.—SUMATRA—WEST COAST.

Kluat River Approach—Reef Reported.

THE Netherlands Government has given notice, dated 28th February, 1900, that a reef, 400 yards long N.N.E. and S.S.W. and 200 yards broad, with a least depth of 2 feet over it, is reported to exist in the approach to Kluat River.

Approximate position, lat. $3^{\circ} 1' 30''$ N., long. $97^{\circ} 12' 0''$ E.

This Notice affects the following Admiralty Chart:—Acheh Head to Tyingkok Bay, No. 2760. Also, China Sea Directory, Vol. I, 1896, page 276; and Supplement, 1899, relating to that work, page 17.

No. 148.—UNITED STATES, MASSACHUSETTS—NANTUCKET SOUND.

Pollock Rip Slue—Alteration in Buoyage Intended.

THE United States Government has given notice, that on or about 16th April, 1900, a new buoy will be established and the following alterations made in the position of the undermentioned buoys in Pollock Rip Slue, Nantucket Sound:—

1. North Entrance Buoy, No. 2*A*, will be a red nun buoy, moored in a depth of 26 feet off the northern extreme of Bearses Shoal, and will be situated with Pollock Rip Beacon, bearing S. 24° W., distant $2\frac{1}{2}$ miles, and Monomoy Point Lighthouse S. 75° W.

Approximate position, lat. $41^{\circ} 35' 20''$ N., long. $69^{\circ} 55' 0''$ W.

2. Pollock Rip Gas Buoy (painted red and exhibiting a white fixed light) will be moved to the south-eastward and moored in a depth of 29 feet, with Pollock Rip Beacon bearing S. 88° W., distant $8\frac{1}{2}$ cables, and Chatham Lighthouse N. 1° W.

3. Pollock Rip Buoy, No. 2 (red, nun), will be moved to the south-eastward, and moored in 32 feet water, with Pollock Rip Beacon bearing N. 61° W., distant 9 cables, and Chatham Lighthouse, North.

4. Pollock Rip Buoy, No. 4 (red, nun), will be moved to the south-eastward, and moored in 32 feet water, with Pollock Rip Beacon bearing N. 48° W., distant $6\frac{1}{2}$ cables, and Chatham Lighthouse N. 2° E.

This Notice affects the following Admiralty Charts:—Nantucket Shoals to Block Island, No. 2890; Nantucket Sound, No. 2489. Also, Sailing Directions for the East Coast of the United States, 1899, page 334.

No. 149.—UNITED STATES—CALIFORNIA.

San Diego Bay—No. 7 Beacon Destroyed.

THE United States Government has given notice, dated 1st February, 1900, that No. 7 Beacon (black surmounted by a box), situated about $2\frac{1}{2}$ cables N.W. by W. of the extreme of San Diego Town Pier has been destroyed and will not be replaced.

Approximate position, lat. $32^{\circ} 42' 50''$ N., long. $117^{\circ} 11' 0''$ W.

[Variation 13° Easterly in 1900.]

This Notice affects the following Admiralty Chart:—San Diego Bay, No. 2885. Also, Sailing Directions for the West Coasts of Central America, &c., 1896, page 288.

No. 150.—SCOTLAND—WEST COAST.

Loch Broom—Shoals.

INFORMATION, dated 26th February, 1900, has been received from Captain W. Osborne Moore, Her Majesty's surveying-vessel "Research," of the existence of the undermentioned shoals in Loch Broom:—