

No. 845.—AUSTRALIA—QUEENSLAND.

Moreton Bay, North Channel—Leading Light Established.

THE Government of the State of Queensland has given notice that, on 14th October, 1901, a white fixed light of the 4th order would be established on Howard Range, Moreton Bay; it is elevated about 200 feet above high water, and visible only from the bearing of S. 22° E. to S. 37° E. It is shown from a white rectangular structure, erected at a distance of $2\frac{4}{10}$ miles S. 29° E. from Comboyuro Point Light, and in line with that light leads clear of the east banks until Yellow Patch Light is obscured, when Tangaluna and Cowan Cowan Lights should be brought quickly into line as before.

Approximate position, lat. 27° 6' S., long. 153° 23' E.

[Variation 9° Easterly in 1901.]

This Notice affects the following Admiralty Charts:—Danger Point to Cape Moreton, No. 1029; Moreton Bay, No. 1670a. Also, List of Lights, Part VI, 1901, page 202; and Australia Directory, Vol. II, 1898, page 126.

No. 846.—NETHERLANDS—ZUIDER ZEE.

Urk Light—Re-Exhibited; Temporary Lights Discontinued.

WITH reference to Notice to Mariners No. 401 of 1901:—

The Netherlands Government has given further notice, dated 29th October, 1901, that the repairs to the tower being now completed, the permanent light (white flashing), on the S.W. point of Urk Island has been re-exhibited at an elevation of 88 feet above high water, and that the temporary lights, consisting of three white fixed lights, have been discontinued.

Approximate position, lat. 52° 40' N., long. 5° 35' E.

This Notice affects the following Admiralty Chart:—Scheveningen to Ameland, No. 2322. Also, List of Lights, Part II, 1901, No. 272.

No. 847.—CANADA—NEW BRUNSWICK, BAY OF FUNDY.

Gannet Rock Light—Re-Exhibited.

WITH reference to Notice to Mariners No. 652 of 1901:—

The Government of the Dominion of Canada has given further notice, dated 8th October, 1901, that the repairs to the apparatus having been completed, Gannet Rock Light (white, fixed, and flashing) now again shows the characteristics given in the Admiralty List of Lights, Part VIII, 1901, No. 554.

Approximate position, lat. 44° 30' N., long. 66° 47' W.

This Notice affects the following Admiralty Charts:—No. 352, Bay of Fundy, Sheet 1; and No. 2589, Grand Manan Island. Also, List of Lights, Part VIII, 1901, No. 554; and Sailing Directions for the South-East Coast of Nova Scotia, &c., 1894, page 274.

No. 848.—UNITED STATES, ATLANTIC COAST—FLORIDA.

Dry Tortugas Light—Red Sector Discontinued.

THE United States Government has given notice that, on 1st November, 1901, the red sector shown from Dry Tortugas Lighthouse, and visible from the bearing of N. 35° E. to N. 74° E., would be discontinued: the light will in future show white fixed in all directions.

Approximate position, lat. 24° 38' N., long. 82° 56' W.

[Variation 2° Easterly in 1901.]

This Notice affects the following Admiralty Charts:—Florida Strait, No. 1217; Boca Bay to Tortugas Cay, No. 525; Tortugas Harbour, No. 3005. Also, List of Lights, Part VIII, 1901, No. 1198; and West India Pilot, Vol. II, 1899, page 610.

No. 849.—CANADA—NEW BRUNSWICK, BAY OF FUNDY.

Dipper and Musquash Harbours—Bell Buoys Established.

THE Government of the Dominion of Canada has given notice that, on 18th September, 1901, the following bell buoys would be established at the undermentioned places in the Bay of Fundy:—

1. Dipper Harbour. A bell buoy painted black, and marked "Dipper Har.," moored in a depth of 16 fathoms with Dipper Harbour Lighthouse bearing N. 8° W., distant 1 mile, and Point Lepreau Lighthouse S. 85° W.

Approximate position, lat. 45° 43' N., long. 66° 24' W.

2. Musquash Harbour. A bell buoy painted in black and white vertical stripes, moored as a fairway buoy in a depth of 10 fathoms with Musquash Lighthouse bearing S. 79° E., distant about a quarter of a mile.

Approximate position, lat. 45° 8½' N., long. 66° 14½' W.

[Variation 19° Westerly in 1901.]

This Notice affects the following Admiralty Chart:—Bay of Fundy, No. 352. Also, Sailing Directions for South-East Coast of Nova Scotia, &c., 1894, pages 302, 303; and Supplement, 1900, page 14.

No. 850.—BALTIC—FEMERN BELT.

Femern Island—Amended Position of Shoal Reported.

WITH reference to Notice to Mariners No. 617 of 1901:—

Further information, dated 30th October, 1901, has been received from the German Government, that the shoal on which the steamship "Vauxhall" struck on 6th August, 1901, off the north coast of Femern Island, is situated with Markelsdorf Lighthouse bearing S. 65° W., distant $1\frac{1}{2}$ miles and Marien Lighthouse S. 45° E., and not as stated in Notice 617, viz., with Markelsdorf Lighthouse S. 53° W. and Marien Lighthouse S. 40° E.

Approximate position, lat. 54° 32½' N., long. 11° 6½' E.

[Variation 10° Westerly in 1901.]

This Notice affects the following Admiralty Charts:—Femern to Bornholm, No. 2150; Kiel Bay, No. 2117; Lubeck Bay, &c., No. 2364. Also, Baltic Pilot, Part I, 1895, page 445.

No. 851.—BORNEO—SOUTH COAST.

Barito River Entrance—Alteration in Channel and Buoyage.

WITH reference to Notices to Mariners Nos. 397, 485 of 1901:—

The Netherlands Government has given further notice, dated 23rd October, 1901, that consequent on a re-examination of the bar of the Barito River, a better channel has been discovered and the following alterations have been made in the buoyage to suit that channel, which has a depth of 6½ feet at low water springs.

1. A light buoy, painted black, exhibiting a white occulting light every twenty-five seconds, thus:—light fifteen seconds, eclipse ten seconds, has been moored in a depth of 15 feet, with Lange Jan Beacon bearing N. 77° W., distant $9\frac{3}{8}$ cables.

2. The light buoy, painted white, exhibiting