

**No. 704.—UNITED STATES—SOUTH CAROLINA.***Charleston Harbour—No. 2 Beacon, Colour of Light Altered.*

THE United States Government has given notice that, on and after 31st October, 1899, the colour of the light shown from Moultrieville Beacon No. 2 would be altered from white to red, but in other respects it would remain the same.

Approximate position, lat.  $32^{\circ} 46' N.$ , long.  $79^{\circ} 52' W.$

This Notice affects the following Admiralty Charts:—St. Helena Sound to Charleston Harbour, No. 2861; Charleston Harbour, No. 2806. Also, List of Lights, Part VIII, 1899, No. 1105; and Sailing Directions for the East Coasts of the United States, 1899, page 747.

**No. 705.—PERSIAN GULF—BAHREIN HARBOUR.***Ras Zarwan Perch—Disappeared.*

INFORMATION, dated 20th September, 1899, has been received from Lieutenant and Commander C. F. Lambert, Her Majesty's ship "Lapwing," that the perch surmounted by a cask situated on the western extreme of Ras Zarwan, Bahrein Harbour, has disappeared, and is unlikely to be re-erected for some time.

Approximate position, lat.  $26^{\circ} 15' N.$ , long.  $50^{\circ} 34' E.$

This Notice affects the following Admiralty Chart:—Bahrein Harbour, No. 20. Also, Persian Gulf Pilot, 1898, page 135.

**No. 706.—THE SOUND—LANDSKRONA.***Gräsärnan Light—Exhibited.*

THE Swedish Government has given notice, that on and after 20th October, 1899, an unwatched light of the 4th order and showing an occulting light every ten seconds would be exhibited from a white pile structure, erected on Vesterflät, westward of Gräen.

Gräsärnan Light is elevated 14 feet above the sea and visible through the following sectors:—green from the bearing of S.  $27^{\circ} E.$  to S.  $3^{\circ} E.$ , white from S.  $3^{\circ} E.$ , through south to S.  $3^{\circ} W.$ , and red from S.  $3^{\circ} W.$ , to the shore to the northward; green from the shore to the southward to N.  $13^{\circ} W.$ , white from N.  $13^{\circ} W.$  to N.  $9^{\circ} W.$ , and red from N.  $9^{\circ} W.$ , through north, to N.  $9^{\circ} E.$ ; obscured in other directions. The white light is visible from a distance of 9 miles, the red 6 miles, and the green 5 miles.

Approximate position, lat.  $55^{\circ} 51' 40'' N.$ , long.  $12^{\circ} 47' 50'' E.$

[Variation  $10^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Charts:—Point Falsterbö to Kalmar Sound, No. 2360; the Kattegat, No. 2114; the Sound, No. 2115. Also, List of Lights, Part III, 1899, page 72; and Baltic Pilot, Part I, 1895, page 232.

**No. 707.—BRITISH COLUMBIA—BROUGHTON STRAIT.***Nimphish Bank Buoy—Removed.*

THE Government of the Dominion of Canada has given notice, dated 12th October, 1899, that the red buoy moored about  $6\frac{1}{2}$  cables N.E.  $\frac{1}{2}$  N. of Green Island, and marking the Nimphish Bank, will be removed and not replaced.

Approximate position, lat.  $50^{\circ} 34\frac{1}{2}' N.$ , long.  $126^{\circ} 57\frac{1}{2}' W.$

[Variation  $24^{\circ}$  Easterly in 1899.]

This Notice affects the following Admiralty Charts:—Johnstone and Broughton Straits, &c.,

No. 581; Harbours in Discovery Passage, No. 2067. Also, British Columbia Pilot, 1898, page 263.

**No. 708.—SCOTLAND—NORTH COAST.***Flannan Islands—Date of Exhibition.*

THE Commissioners of Northern Lighthouses have given notice, that on and after 7th December, 1899, a white group flashing light of 140,000 candle power will be exhibited from a lighthouse recently constructed on the Flannan Islands.

Flannan Islands Light will show groups of two flashes in quick succession every thirty seconds; it is elevated 330 feet above high water and visible in clear weather from a distance of 24 miles.

The lighthouse is 75 feet high and situated on Eilean Mor.

Approximate position, lat.  $58^{\circ} 17' 20'' N.$ , long.  $7^{\circ} 35' 20'' W.$

This Notice affects the following Admiralty Charts:—North Atlantic Route Chart, No. 2058; North Atlantic, No. 2060a; Scotland, West Coast, No. 2635; Cape Wrath to the Flannan Islands, No. 2386. Also, List of Lights, Part I, 1899, No. 615; and Sailing Directions for the West Coast of Scotland, 1894, page 743.

**No. 709.—UNITED STATES—MASSACHUSETTS.***Boston Harbour—Wreck.*

THE United States Government has given notice, dated 1st October, 1899, that a wreck, with a depth over it of 13 feet at low water, lies sunk off the east end of Gallup Island, the Narrows, Main Ship Channel, and that a black spar buoy, marked "Wreck" in white, had been moored to mark the position; from it Narrows Lighthouse bears S.E. by E., distant 6 cables, and east extreme of Gallup Island S.S.E.  $\frac{1}{4}$  E.

Approximate position, lat.  $42^{\circ} 19' 40'' N.$ , long.  $70^{\circ} 56' 0'' W.$

[Variation  $13^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Chart:—Boston Harbour, No. 1227. Also, Sailing Directions for the East Coast of the United States, 1899, page 296.

**No. 710.—GULF OF BOTHNIA—SWEDISH SHORE.***Lörudde Light—Amended Sectors.*

WITH reference to Notice to Mariners No. 106 of 1899:—

The Swedish Government has given further notice, dated 25th October, 1899, that the sectors of Lörudde Light have been amended as follows:—

Lörudde Light (flashing) shows white from the bearing of S.  $25^{\circ} E.$ , through south, to S.  $89^{\circ} W.$ , red from S.  $89^{\circ} W.$ , through west and north, to N.  $2^{\circ} E.$ , and white from N.  $2^{\circ} E.$  to N.  $11^{\circ} E.$

Approximate position, lat.  $62^{\circ} 14' N.$ , long.  $17^{\circ} 40' E.$

[Variation  $6^{\circ}$  Westerly in 1899.]

This Notice affects the following Admiralty Chart:—Hornslandet to Stiernö Point, No. 2299. Also, List of Lights, Part III, 1899, No. 838; Baltic Pilot, Part II, 1896, page 356.

**No. 711.—FRANCE—NORTH COAST.***Touquet Lights—Intended Alteration.*

THE French Government has given notice, dated 20th October, 1899, that the following alterations will be made in the lights now exhibited on Touquet Point, River Canche entrance:—

The electric light (white fixed) now shown from the south tower will be replaced by an electric white group flashing light every ten seconds, thus:—Flash, one-tenth of a second;