This light in line N. 85° W. with the rear Caucus Light will lead from the line of Fort Barancas leading light to Navy Yard Outer Bank Buoy No. 9.

「Variation 4° Easterly in 1903.]

This Notice affects the following Admiralty Chart:—Pensacola Bay, No. 2820. Also, List of Lights, Part VIII, 1903, page 200; and West India Pilot, Vol. I, 1903, page 558.

No. 475. — UNITED COAST — NEW J STATES, ATLANTIC JERSEY. **DELAWARE** RIVER ENTRANCE.

Ricords Channel—Buoy replaced by Light-Buoy.
The United States Government has given notice, that on 18th May, 1903, the red conical buoy, No. 8, marking the southern extremity of Crow Shoal, would be replaced by a light-buoy of the same colour and number exhibiting a

Approximate position, lat. 38° 56' N., long. 75° 0' W.

This Notice affects the following Admiralty Chart:—Delaware River, No. 2563. Also, Sailing Directions, &c., for the United States, 1899, page 554.

No. 476.—INDIA, WEST COAST—GULF OF KUTCH, SALAYA HARBOUR.

Karumbhar Island Light-Temporarily Discontinued.

The Government of India has given notice, that on 10th May, 1903, the white fixed light on Karumbhar Island, Salaya Harbour, would be temporarily discontinued during the installation of a new light which it is intended shall replace it,

Approximate position, lat. 22° 26' N., long. 69° 35' E.

This Notice affects the following Admiralty Charts: -Gulf of Kutch, No. 43; Salaya Harbour, No. 3284. Also, List of Lights, Part VI, 1903, No. 209; and West Coast of Hindustan Pilot, 1898, page 281.

No. 477.—CANADA, BRITISH COLUMBIA-VANCOUVER ISLAND, EAST COAST.

Little Group—Light Established on Dock Islet. The Government of the Dominion of Canada has given notice that, on 18th April, 1903, a white fixed light, elevated 40 feet above high water, and visible from a distance of 10 miles. was established in a square wooden tower, painted white, erected on the eastern end of Dock Islet, the northernmost islet of Little Group.

This light is dioptric and unwatched.

Approximate position, lat. 48° 40½′ N., long.
123° 21¾′ W.

This Notice affects the following Admiralty Charts:—Haro and Rosario Straits, No. 2689; Haro Strait, &c., No. 2840. Also, List of Lights, Part VII, 1903, page 78; and British Columbia Pilot, 1898, page 110.

No. 478.—CANADA, BRITISH COLUMBIA-VANCOUVER ISLAND, EAST COAST. Oyster Harbour Approach—Light Established,

Shoal, Wreck.
The Government of the Dominion of Canada has given notice, dated 4th May, 1903, that the

undermentioned light has been established; also of the existence of a shoal, and a wreck in the approach to Oyster Bay, Stuart Channel:-

1. A white fixed light, elevated 29 feet above high water, and visible from a distance of 10 miles, was established on 16th April in a square wooden tower, painted white, erected in the centre of Coffin Island. The light is dioptric and unwatched.

Approximate position, lat. 48° 59½' N., long 123° 45′ W.

- 2. A shoal of small extent, with a depth of 19 feet over it at lowest water, exists at a distance of $2\frac{1}{2}$ cables S. 30° W. from the centre of Coffin Island.
- 3. The wreck of the steamship "Miami" lies sunk to the north-westward of White Rock. white fixed light, elevated 19 feet above high water, and visible for a distance of 9 miles, was established on 17th April in a square wooden tower, painted white, erected on the bow of the wreck at a distance of $1\frac{6}{10}$ cables N. 49° W. from the western extremity of White Rock. The light is dioptric and unwatched. There is a rock with a depth of 4 feet over it at low water, immediately to the southward of the wreck where 2 fathoms is shown on the Chart.

Approximate position, lat. 49° $2\frac{3}{4}$ ′ N., long. 123° $42\frac{1}{4}$ ′ W.

[Variation 24° Easterly in 1903.]

This Notice affects the following Admiralty Charts: -Strait of Georgia, No. 579; Active Pass to Gabriola Pass, No. 3029; Oyster, &c., Harbour, No. 714. Also, List of Lights, Part VII, 1903, page 80; British Columbia Pilot, 1898, pages 119, 121; and Revised Supplement, 1903, pages 14, 15.

No. 479.—UNITED STATES—PACIFIC COAST WASHINGTON. ADMIRALTY INLET.

Admiralty Head Light—Position Altered.

The United States Government has given notice that, on 25th June, 1903, the white fixed light of the 4th order exhibited on Admiralty head will be moved about 3½ cables N. 48° W. from its present position, and re-exhibited without alteration in character, on a point known as Red Bluff, from a cylindrical tower of brick, covered with cement, at an elevation of 127 feet above high water, the light will be visible in clear weather from a distance of 17 miles.

The tower is about 32 feet high and has a dwelling-house attached.

Approximate position, lat. 48° $9\frac{3}{4}$ ′ N., long. $122^{\circ} 40\frac{3}{4}$ ′ W.

[Variation 23° Easterly in 1903.]

This Notice affects the following Admiralty Charts:—Haro and Rosario Straits, No. 2689; Admiralty Inlet and Puget Sound, No. 1947; Port Townsend, No. 1792. Also, List of Lights, Part VII, 1903, No. 364; British Columbia Pilot, 1898, page 38; and Revised Supplement, 1903, page 6.

> By command of their Lordships, W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London, 8th to 9th June, 1903.