

been established in Cobequid Bay, Basin of Mines.

Name.—Bass River.

Position.—About 130 yards northward of and within the western point of the entrance to the river; lat. $45^{\circ} 28' 50''$ N., long. $63^{\circ} 47' 5''$ W.

Character.—Red fixed.

Elevation.—39 feet.

Visibility.—7 miles.

Description of Lighthouse.—Square white wooden tower and lantern, 32 feet from base to ventilator.

Power or Order.—Dioptric, 6th order.

Chart affected.—No. 353, Bay of Fundy.

Publications.—List of Lights, Part VIII, 1907, page 107; Sailing Directions for Nova Scotia and Bay of Fundy, 1903, page 249.

Authority.—Ottawa Notice, No. 361, 1907.

No. 192.—UNITED STATES, PACIFIC COAST —WASHINGTON.

Cape Flattery Lighthouse—Experimental Searchlight.

Particulars.—On or about 14th February, 1908, an electric searchlight will be exhibited for experiment near Cape Flattery, in the approach to Juan de Fuca Strait, as follows:—

Position.—At a distance of 20 yards S. 67° W. from the base of the lighthouse on Tatoosh Island; lat. $48^{\circ} 23'$ N., long. $124^{\circ} 44'$ W.

Character.—A beam of white light at an angle of about 45° from the horizon.

Elevation.—5 feet above the base of the tower.

Variation.— 23° E.

Remarks.—This light will be exhibited for experiment, but may not be continuously so, to ascertain its value for the purposes of navigation. Mariners are, therefore, requested to observe its effects under the following heads:—*a.* The time when first sighted and estimated distance; *b.* state of the weather; *c.* general remarks; forwarding their observations in writing to the Lighthouse Engineer, Portland, Oregon.

Chart temporarily affected.—No. 2581, Cape Mendocino to Vancouver Island.

Publications.—List of Lights, Part VII, 1907, No. 391; Sailing Directions for Central America and the United States, 1907, page 516; British Columbia Pilot, 1905, page 25.

Authority.—United States Commerce Notice, No. 204, 1908.

No. 193.—SOUTH PACIFIC—NEW CALEDONIA.

Prony Bay—Buoy Withdrawn.

Particulars.—The black conical buoy marking Moziman Reef on the western side of the entrance to Prony Bay has been withdrawn.

Position.—Lat. $22^{\circ} 23' 30''$ S., long. $166^{\circ} 51' 35''$ E.

Charts affected.—No. 1311, Prony Bay; No. 2906, Isle of Pines to Uen Island.

Publication.—Pacific Islands, Vol. II, 1900, page 303.

Authority.—Paris Notice, No. 113, 1908.

No. 194.—UNITED STATES, LOUISIANA— GULF OF MEXICO.

Sabine Pass, East Jetty—Light Established.

Particulars.—On or about 1st February, 1908, a light would be established on the east jetty, Sabine Pass, as follows:—

Position.—At a distance of $3\frac{3}{4}$ miles S. 27° E. from Sabine Pass light and $5\frac{1}{2}$ cables within the jetty head; lat. $29^{\circ} 39\frac{1}{4}'$ N., long. $93^{\circ} 49\frac{1}{2}'$ W.

Character.—Red fixed.

Elevation.—27 feet.

Description of Lighthouse.—Iron post, painted red, on concrete base.

Order or Power.—Dioptric lantern.

Variation.— 7° E.

Chart affected.—No. 3188, Sabine Pass.

Publications.—List of Lights, Part VIII, 1907, page 255; West India Pilot, Vol. I, 1903, page 526; and Supplement, 1906.

Authority.—United States Commerce Notice, No. 201, 1908.

No. 195.—SWEDEN, EAST COAST—STOCK- HOLM APPROACH.

Prickgrund, Adkubben, and Skötkubben Lights— Experimental Alterations in.

Particulars.—On and after 23rd January, 1908, the undermentioned lights in the approach to Stockholm would be altered for experiment as follows:—

1. Alteration.—Prickgrund Light would show three short flashes in quick succession every nine seconds instead of two flashes.

Position.—Lat. $59^{\circ} 17' 10''$ N., long. $18^{\circ} 56' 0''$ E.

2. Alteration.—Adkubben Light would show one flash of two seconds' duration every four seconds instead of every three seconds.

Position.—Lat. $59^{\circ} 15' 50''$ N., long. $18^{\circ} 54' 0''$ E.

3. Alteration.—Skötkubben Light would show one short flash every second instead of every three seconds.

Position.—Lat. $59^{\circ} 17' 10''$ N., long. $18^{\circ} 54' 0''$ E.

Charts temporarily affected.—No. 3604, Stockholm Skärgård.

Publications.—List of Lights, Part III, 1907, Nos. 1162, 1163, 1164; Baltic Pilot, Part II, 1904, pages 152, 153; Notices to Mariners Nos. 617, 1265, 1349 of 1907.

Authority.—Stockholm Notice, No. 101 of 1908.