

Charts affected.—No. 1274, Tortugas Cays to Cape San Blas; No. 1467, Cape San Blas to Vermilion Bay; No. 392, Gulf of Mexico; No. 3273, West Indies.

Publications.—List of Lights, Part VIII, 1908, No. 1573; West India Pilot, Vol. I, 1903, page 564; Notices to Mariners, Nos. 1375 of 1906, and 170 of 1908.

Authority.—United States Commerce Notice, No. 844 of 1908.

No. 492.—UNITED STATES, ATLANTIC COAST—NORTH CAROLINA.

Frying Pan Shoals—Amended Position of Light-Vessel, Outer End Whistle Buoy replaced by Bell-Buoy.

Particulars.—The Frying Pan Shoals Light-vessel is situated in the position given below, and the Frying Pan Shoals Whistle-buoy has been replaced by a bell-buoy of the undermentioned description:—

a: Light-vessel.

Position.—Moored in a depth of 11 fathoms at a distance of $28\frac{1}{2}$ miles S. 38° E. from Cape Fear Lighthouse; lat. $33^{\circ} 28\frac{1}{4}'$ N., long. $77^{\circ} 37'$ W., on Chart No. 268.

Remarks.—A watch-buoy "2 W." has been moored about half a mile to the eastward.

b. Bell-buoy.

Position.—Lat. $33^{\circ} 33\frac{1}{2}'$ N., long. $77^{\circ} 48\frac{1}{4}'$ W.

Description.—Bell-buoy painted in black and white vertical stripes and marked F.P.

Variation.— 2° W.

Charts affected.—No. 2863, Cape Fear River; No. 268, Cape Fear to Sapelo Sound.

Publications.—List of Lights, Part VIII, 1908, No. 1340; Sailing Directions for the East Coast of United States, 1899, page 710; Notices to Mariners Nos. 1864 of 1907, 40 and 48 of 1908.

Authority.—United States Commerce Notices, Nos. 842, 878, and 879 of 1908.

No. 493.—UNITED STATES, ATLANTIC COAST—NEW YORK, NEW YORK LOWER BAY.

North Hook Light-Beacon—Alteration in Position.

Particulars.—On 17th February, 1908, North Hook Light-beacon on Sandy Hook was moved one cable S. 82° E. from its former position, and re-erected in the position given below.

Position.—At a distance of $6\frac{1}{4}$ cables N. 2° W. from Sandy Hook Lighthouse; lat. $40^{\circ} 28\frac{1}{4}'$ N., long. $74^{\circ} 0\frac{1}{4}'$ W.

Remarks.—On 29th March, the light (white fixed) would be re-exhibited. This light in line S. 2° E. with Sandy Hook Light leads through the inner section of Ambrose Channel.

Variation.— 9° W.

Charts affected.—No. 3204, New York Bay and harbour; No. 2491, Approaches to New York.

Publications.—List of Lights, Part VIII, 1908,

No. 1122; Sailing Directions for the East Coast of the United States, 1899, page 493.

Authority.—United States Commerce Notice, No. 835 of 1908.

No. 494.—BALTIC, SWEDEN—OLAND, WEST COAST, KALMAR SUND.

Degerhamn—Amended Position of Wreck South-westward of.

Particulars.—The position of the wreck of the sloop which sank south-westward of Degerhamn is as given below, and not as formerly stated.

Position.—About half a mile from the coast; lat. $56^{\circ} 20' 45''$ N., long. $16^{\circ} 23' 50''$ E.

Chart affected.—No. 2251, Kalmar sund and Oland island.

Publications.—Baltic Pilot, Part II., 1904, page 95; Notice to Mariners No. 445 of 1908.

Authority.—Stockholm Notice, No. 298 of 1908.

No. 495.—BALTIC—SWEDEN, EAST COAST.

Oskarshamn, Ovädersudden Light—Sectors Altered.

Particulars.—The sectors of Ovädersudden Light (flashing) at the entrance to Oskarshamn have been altered, and now show as follows:—

Position.—Lat. $57^{\circ} 15\frac{3}{4}'$ N., long. $16^{\circ} 28\frac{1}{2}'$ E.

Sectors.—Green from S. 49° W. to S. 59° W.; white from S. 59° W. to S. 63° W.; red from S. 63° W. to S. 76° W.; white (faint) over the harbour.

Variation.— 7° W.

Charts affected.—No. 2377, Plan of Oskarshamn; No. 2251, Kalmar Sound.

Publications.—List of Lights, Part III, 1908, No. 1346; Baltic Pilot, Part II, 1904, page 91; Revised Supplement, 1907; Notice to Mariners No. 102 of 1908.

Authority.—Stockholm Notice, No. 296 of 1908.

No. 496.—BRAZIL, NORTH COAST—STATE OF CEARÁ.

Mucuripe Point Light—Temporarily Altered.

Particulars.—The rotatory apparatus of the white revolving light exhibited on Mucuripe Point being damaged, a light of the undermentioned character will, from the 3rd March, 1908, be exhibited in its place until repairs are effected.

Position.—Lat. $3^{\circ} 42'$ S., long. $38^{\circ} 28'$ W.

Character.—White fixed.

Visibility.—10 miles.

Order.—6th.

Chart temporarily affected.—No. 528, Maranhão to Pernambuco.

Publications.—List of Lights, Part VII, 1908, No. 78; South America Pilot, Part I, 1902, page 478.

Authority.—Rio (Lights) Notice, No. 11 of 1908