No. 898.—UNITED STATES, ATLANTIC COAST—NEW JERSEY.

Delaware River—Buoy Established.

Particulars.—A buoy of the undermentioned description has been established on the western edge of the channel in Delaware River.

Position.—Moored in a depth 25 feet on the eastern side of Joe Flogger Shoal at a distance of 2 miles N. 59° W. from Cross Ledge Lighthouse; lat. 39° 10′ 40″ N., long. 75° 16′ 40″ W.

Description.—Spar buoy marked 11 E.

Variation.-6° W.

Chart affected.—Delaware River, No. 2563.

Publications.—Sailing Directions for the East Coast of the United States, 1899, page 556; and Supplement, 1902.

Authority.—United States Commercial Notice No. 656 of 1908.

No. 394.—UNITED STATES, ATLANTIC COAST-MASSACHUSETTS.

Boston Harbour Approach—Spoil Ground Obstruction Buoy Established.

Particulars.—On 8th February, 1908, a buoy of the undermentioned description was established to mark the former spoil ground, in the northern approach to Boston Harbour.

osition.—Moored in 10 fathoms about 14 miles N. 30° E. from the Graves Rock Lighthouse; lat. 42° 23½' N., long. 70° 51½' W.

Description.—A spar buoy painted in red and black horizontal bands.

Variation.—13° W.

Charts affected .- No. 1516, Boston Harbour; No. 1227, Boston Bay; No. 2482, Fletcher's Neck to Cape Cod.

Publications.—Sailing Directions, &c., United States, 1899, page 293; Notices to Mariners Nos. 551 of 1906 and 251 of 1908.

Authority.—United States Commerce Notice, No. 645 of 1908.

No. 895.—UNITED STATES—FLORIDA, GULF OF MEXICO.

Tampa Bay-Alterations in Buoyage.

Particulars.—On or about 29th February, 1908, the buoyage in Tampa Bay would be altered in certain respects, as follows:-

1. North Channel.

a. Buoys established.

Description of Buoy.

Position. On north side of the channel. No. 1 can From the buoy Egmont Cay Light bears S. 84° E.,

distant 4,7 miles, Mullet Cay, north point, N. 68° E.

No. 3 can

.. On north side of channel. From the buoy Egmont Cay Light bears S. 84° E., distant 34 miles, Mullet Cay, north point, N. 60° E.

Withdrawn. Black and

44 miles N. 84 W., from Egmont Cay Light; white can Light; Egmont Cay Light, lat. 27° 36′ N., longitude N., longitude 82° 45‡' W.

- 2. East Channel.
- a. Buoys established.

Description of Buoy.

Position.

No. E 4, conical

.. From the buoy St. Petersburg Pier Head N. 77° W., distant 5½ miles, Pinelos Point S. 64° W.

No. I 2, conical

.. From the buoy St. Petersburg Pier Head S. 50° W., distant 3.2° miles, Papy Point N. 40° W.

b. Withdrawn. K. 2, red conical

.4 o miles N. 37° E. from St. Petersburg Pier Petersburg Head.

Variation.—2° E.

Chart affected.—No. 2897, Tampa Bay.

Publications.—West India Pilot, Vol. 1, 1903, pages 576, 577, 578; and Supplement, 1906.

Authority.—United States Commerce Notice, No. 663 of 1908.

No. 396.—UNITED STATES—GULF OF MEXICO, MISSISSIPPI SOUND.

Horn Island Pass-Light Re-established.

Particulars.—On 15th March, 1908, a light of the undermentioned description will be established in Horn Island Pass, Mississippi Sound.

Position.—In a depth of 13 feet. From the Light No. 8 Beacon bears N. 37° E., distant 3½ miles, Round Island Light N. 57° W., and Island R. 180° R. western point of Petit Bois Island S. 30° E., distant one mile; lat. 30° 13½' N., long. 88° 29' W.

Character.—White fixed with red flash every thirty seconds.

Elevation.—47 feet.

Description of structure.—Black piles supporting a white dwelling, surmounted by a black lantern.

Order or power.—4th order.

Variation,-4° E.

Note.—The white fixed light with red flash on the east end of Horn Island and the red light on the beacon 13 miles to the eastward of it have been erased from the chart.

Charts affected.—No. 2853, Mississipi Sound, Plan of Horn Island Pass; No. 1467, Cape San Blas to Vermilion Bay; No. 392, Gulf of Mexico.

Publications.—List of Lights, Part VIII, 1908, No. 1606; West India Pilot, Vol. I, 1903, page 549; Notice to Mariners No. 1261 of 1906.

Authority.—United States Commerce Notice No. 627 of 1908.

No. 397.-WEST INDIES-COLOMBIA.

Galera de Zamba Bay and Salmedina Shoal— Buoys Disappeared.

Particulars.—The undermentioned buoys in the approaches to Galera de Zamba Bay and Cartagena no longer exist, as follows:-

1. Galera de Zamba Bay.

Position.—Lat. 10° 45½' N., long. 75° 28' W. Description of Buoy.—Red conical.