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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Hyd. Sheet No. *3223*

LOCALITY:

191/

CHIEF OF PARTY:

J. C. Hopkins

11-4845

3223

DESCRIPTIVE REPORT

to accompany Hydrographic Sheet No. 3223

Examinations for reported dangers
off the coast of South Carolina, Georgia, and Florida

1911

The work shown on the sheets listed under the above number was done while the Steamer BACHE was making passage from Norfolk to Key West in the early part of 1911. Shoal spots had been reported off Cape Romain and Hunting Island, S. C., off Brunswick, Ga., and off St. Lucie and Jupiter Inlets, Fla.

Such search as circumstances permitted was made for these various shoals but the only one that could be definitely verified was the bank lying east of Cape Romain and south of Georgetown Entrance. In that locality, depths as little as 21 feet were found. Owing to the circumstances of the case, it was necessary to depend largely upon the positions of the floating marks for the location of the sounding lines and this fact causes some uncertainty in regard to the exact position of the shoalest spot; but I think that its determination is sufficiently accurate for purposes of navigation.

The work shown on Charts 13 and 14, herewith, may be of some value as indicating the general depths along the course traversed. The positions depend upon compass bearings and log readings.

Respectfully submitted,

W. C. Hodgkins

Chief of Party

To the Superintendent
of the Coast and Geodetic Survey,
Washington, D. C.

December 2, 1913.

VEC
Jan. 5, 1912.

HYDROGRAPHIC SHEET NO. 3223.

Cape Fear, North Carolina, to Jupiter Inlet,
Florida, by Asst. W. C. Hodgkins in 1911.

Handwritten:
A. E. Dyer
Asst
1/10/12

TIDES.

Predicted tides were used for reduction of soundings.

Mean rise and fall of tides 1 to 7 ft.

Coast and Geodetic Survey

JAN 10 1912

TIDAL DIVISION