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C. & G. SURVEY,  
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Department of Commerce and Labor  
COAST AND GEODETIC SURVEY

\_\_\_\_\_  
Superintendent.

State: *Florida*

DESCRIPTIVE REPORT.

\_\_\_\_\_  
Sheet No.

LOCALITY:

*Florida Reefs - Boca  
Grande Channel*

\_\_\_\_\_  
1911

CHIEF OF PARTY:

*W. C. Hodgkins*

11-4845

3301

VEC  
Oct. 10, 1911

HYDROGRAPHIC SHEET 3301.

Boca Grande Channel, Florida, by Asst. W. C. Hodgkins  
in 1911.

TIDES.

	Key West:	Boca Grande: Key	Marguesses Key
	ft.	ft.	ft.
Mean low water, or plane of reference on staff	2.6	1.2	1.0
Lowest tide observed " "	1.3	0.5	0.1
Highest tide " " "	6.0	3.6	3.1
Mean range of tide	1.2	1.3	1.2

Coast and Geodetic Survey

OCT 12 1911

TIDAL DIVISION.

Hyd Sheet No 3301

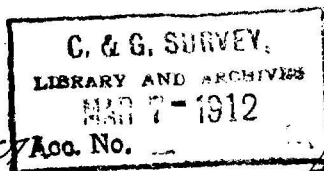
Dec. 15, 1911.

The work is not close enough for a good development of this area especially in the channel.

The records were kept in a satisfactory manner

J. L. Simmons

Hyd Sheet 3301



Hydrographic Sheet No. 3301 *Jan'y. 1912*

The survey, embodied in this sheet, bears remarkable testimony to the accuracy of the old surveys. It picked up all the shoals previously determined and only one more, immediately west of Boca Grande Key. The new sheet 3301 delineates the channel very closely to the old lines, both in direction, width and depth.

*E. J. Sommers*