

4368

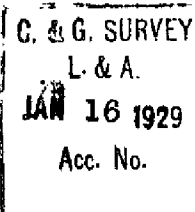
This Desc. Rep. includes that for H. 4823

Form 504	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
....., Director	
<div></div>	
State: Florida	
DESCRIPTIVE REPORT	
Topographic Hydrographic	Sheet No. 4368
Reconnaissance	
LOCALITY	
Gulf Coast	
Blind Pass	
1928	
CHIEF OF PARTY	
C. Shaw	

GOVERNMENT PRINTING OFFICE

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

Reconnaissance
TOPOGRAPHIC TITLE SHEET
Reconnaissance



REG. NO. 4368

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. _____

REGISTER NO. 4368

State Florida

General locality Gulf Coast

Locality Blind Pass

Scale 1-10,000 Date of survey Nov. 19, 20, 22, 1928

Vessel U. S. C. & G. S. S. HYDROGRAPHER

Chief of Party Charles Shaw, H. & G. Engr.

Surveyed by Earle A. Deily, Jr. H. & G. Engr.

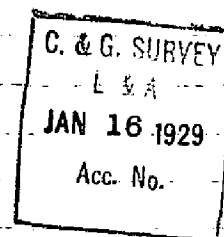
Inked by Earle A. Deily, Jr. H. & G. Engr.

Heights in feet above --- to ground to tops of trees

Contour, Approximate contour, Form line interval --- feet

Instructions dated October 21st, 1926, YES

Remarks: _____



DESCRIPTIVE REPORT

~~and~~

~~COAST PILOT NOTES~~

To Accompany Reconnaissance
Topographic and Hydrographic Sheets T. 4368 - H. 4823
of
Blind Pass, Sanibel Id., Florida.

Party of Ship HYDROGRAPHER
Charles Shaw, H. & G. En'gr., Com'dg.
1928

DESCRIPTIVE REPORT
to accompany *F-4368*
Reconnaissance Topographic and Hydrographic *H-4823*
Boat Sheets of Blind Pass.

The work on these sheets was done in accordance with instructions to Commanding Officer of the Steamer HYDROGRAPHER dated October 21, 1926, paragraph 34. The scale is 1-10,000; the soundings are reduced for predicted tides at Sanibel Id. light house. The topography was done on Nov. 19, 20 and 22.¹⁹²⁶ The hydrography was done on Nov. 20 and 22.¹⁹²⁶ The topography was done by Lt. E. A. Deily.

The topography was begun at \odot Ho at which station a magnetic meridian was drawn with the declinoire. From this station the topography was run around through the pass to \odot Man on the dock at the town of Wulfert. At this station another magnetic meridian was drawn. It is believed that the declinoire was slightly affected at this station by the close buildings on the dock.

Cuts were taken to \odot Red (lighted Bn. #8 in Pine Island Sound) from stations Cat, Lee, Man, and Fam. All the beacons shown on these sheets were located by the topographer.

The hydrography from the west entrance of the Pass to Bn. #2 (\odot Too) (N.W. of Wulfert dock) was done by Lt. J. C. Sammons, while the remainder of the work was done by Lt. E. A. Deily.

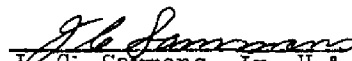
From off shore to the west entrance of the Pass, the beach appears continuous and it is necessary to get close to the shore before the Pass can be seen. The Pass connects with the Gulf at the west end by a narrow channel with a controlling depth at present of 3 feet. There is a sand bar on either side of the channel on which the sea breaks with a slight sea, while breakers go clear across the channel in a moderate sea. The channel here is said to change with each storm, and at times is completely closed. The channel from ^{mid} the west end to Bn 2A is fairly broad and has a depth from 6 to 10 feet.

Near \odot Pile there is a stub piling awash at L. W., and slightly east of the center of the channel. At signal Brig there is a new highway bridge over the Pass which has a span of 16 ft. with 7 to 8 ft. clearance. At Bn. 2A the channel passes between ~~the~~ sand bars and is very narrow with a depth of about 3 feet. From Bn. 2A to Bn. 2 (\odot Too) (N.W. of Wulfert Dock) the channel has a depth of from 3 to 4 ft. From Bn. 2 (\odot Too) to Bn. 7 the channel has a depth of about 6 ft. From Bn 7 to \odot Rat (Bn #2) (east of Wulfert dock) the channel is very narrow and has a depth of 3 to 4 ft. From \odot Rat (Bn. #2) (east of Wulfert dock) to Bn. #1 the channel has a depth of about 6 ft.

At Wulfert there is a dock with 5 ft. of water at the end. There is a store and post office here and some provisions can be provided, including gasoline and oil.

Respectfully submitted,

Dec. 5th, 1928.


J. C. Sammons, Jr. H. & G. Engr.