

6354

Graphic Control

Form 504  
Rev. Dec. 1933  
DEPARTMENT OF COMMERCE  
U.S. COAST AND GEODETIC SURVEY  
R. S. PATTON, DIRECTOR

DESCRIPTIVE REPORT

Topographic } Sheet No. 6354  
~~Hydrographic~~

6354

State Florida

LOCALITY

Apalachee Bay

Vicinity of ~~Twice~~<sup>27</sup> or Piney Island

U.S.G.B.  
Decision.  
5/6/41

1935

CHIEF OF PARTY

C.A. Egnor

DEPARTMENT OF COMMERCE  
U.S. COAST AND GEODETIC SURVEY

U. S. COAST & GEODETIC SURVEY  
LIBRARY AND ARCHIVES  
OCT 28 1935  
REG. NO.  
Acc. No. \_\_\_\_\_

TOPOGRAPHIC TITLE SHEET

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. U

REGISTER NO. **6354**

State Florida

General locality Apalachee Bay  
~~Gulf Coast~~

Locality Vicinity of Twica or Piney Island  
~~Panacea, and Piney Island~~

Scale 1/10000 Date of survey June-July, 1935

Vessel Field Party #23.

Chief of party C. A. Egner.

Surveyed by G. Fortune, Surveyor.

Inked by \_\_\_\_\_

Heights in feet above \_\_\_\_\_ to ground to tops of trees

Contour, Approximate contour, Form line interval \_\_\_\_\_ feet

Instructions dated Supplemental June 5, 1935, 1935

Remarks: Sheet unfinished in field due to sudden closing

of work.

DESCRIPTIVE REPORT  
To Accompany  
TOPOGRAPHIC SHEET "U"

Instructions

This work is covered by supplemental instructions dated June 5, 1935, which called for an extension eastward to St. Marks Light House of the original instructions of Nov. 30, 1934.

Limits

This sheet covers Twitca or Piney Island and extends westward to include the main shoreline and Kings Bay. This sheet joins with Topographic sheet "S" on the South and proposed Topographic "V" on the North.

Purpose

To revise existing surveys; to delineate the shoreline where aerial photography does not cover this area; to provide control for hydrography; to establish permanent recoverable stations for later revision work and to provide field control for photographs if and when they are taken.

Methods and Instruments

The usual planetable outfit was used. All signals were located by intersection from the triangulation stations or from set-ups based on them. Due to termination of the work on 31 Aug. this sheet is not finished and very little shoreline has been run.

Control Horizontal

A third order scheme of triangulation was established in this area for this control. It was based on stations of the 1st order work of 1934, supplemented by "breakdown" stations inserted by the 1st order party, and by several recovered stations of old work.

Control Vertical

None

Landmarks

None except those already charted.

Magnetic Meridian

None has been taken at this time.

Geographic Names

Charted ones have been retained.

Marking of Stations

All triangulation stations were monumented and referenced in the usual manner. Topographic stations that are recoverable have been listed in the usual manner. Topographic stations which were not named and all topographic stations which are doubtful of being recovered were left in pencil on the Bristol Board.

Changes Since Last Survey

No important changes were noted as this sheet is not finished.

Respectfully submitted,

*C. V. Egnor*  
*Chief of Party*

LIST OF RECOVERABLE STATIONS

Name	Latitude	meters	Longitude	meters	Description
Flag	30 01	113.0 (1735.0)	84 20	1416.2 (191.0)	
Large Signal	30 01	640.0 (1208.0)	84 20	1053.0 (555.0)	
W.Gable of Shack	30 02	1159.0 (689.0)	84 20	167.5 (1439.5)	
Goose Blind	30 01	1203.0 (645.0)	84 21	945.5 (662.0)	
Gable of Shack	30 02	1610.0 (238.0)	84 21	992.2 (616.0)	
Shack	30 03	1230.0	84 21	89.5 ( 1518.0)	
Fish	30 02	33.0 (1815.0)	84 22	1043.0 (565.0)	Gable of Shack
E. Gable of N. Shack	30 01	810.0 (1038.0)	84 22	69.0 (1540.0)	
Net	30 00	1727.5 (120.0)	84 22	354.5 (1254.0)	
Ho	30 00	733.0 (1114.0)	84 23	98.3	
Doc	30 01	1435.0 (413.0)	84 23	190.0	Dock

Topo Sheet "U"