

7057

Graphic Control

Diag'd. on diag. ch. No. 1263

Form 504

U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Graphic Control

Field No. C-1947 Office No. T-7057

LOCALITY

State Florida

General locality Gulf Coast

Locality Saint Andrew Bay

1947

CHIEF OF PARTY

Fred. L. Peacock

LIBRARY & ARCHIVES

DATE November 14, 1947

8-1670-1 (1)

7057

Graphic Control

Examined - no correction to Chart 489 - JFW 12/15/47

" for ch 1263 March 1948

" no cor to Ch 868 - JFW 4/21/50

" " " " 869 - Bern 5-25-50 made graphic check of landmarks

" " " " 1264 - Bern 5-25-50

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

REG. NO. 17057

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. C-1947

REGISTER NO.

State Florida

General locality Gulf Coast

Locality Saint Andrew Bay

Scale 1:20,000 Date of survey June, 1947

Vessel Ship HYDROGRAPHER

Chief of party Fred. L. Peacock

Surveyed by G. R. Shelton

Inked by G. R. Shelton

Heights in feet above _____ to ground to tops of trees

Contour, Approximate contour, Form line interval _____ feet

Instructions dated 26 September, 1946

Remarks: _____

DESCRIPTIVE REPORT TO ACCOMPANY

GRAPHIC CONTROL SURVEY

FIELD NO. C - 1947

OFFICE NO. 7057

Saint Andrew Bay, Florida

Scale 1 : 20,000

Fred. L. Peacock, Chief of Party-----Ship HYDROGRAPHER

Surveyed by : G. R. Shelton.

PROJECT:

CS-328, dated 26 September 1946. ✓

CONTROL:

Triangulation stations located in 1935 by G. L. Anderson, Chief of Party, with second order accuracy and intersection stations located at the same time, were used for control of this survey. ✓

METHOD:

Triangulation stations were occupied with planetable and cuts were taken to the stations to be located. The stations were then occupied with the planetable and resections were taken on other triangulation stations. There were no traverses run in this survey. ✓

PURPOSE AND GENERAL DESCRIPTION:

This survey was made to locate existing towers used in hydrographic surveys in this area. No other topographic features were located. Topographic details in this area are adequately delineated on the air photographic compilation sheets of 1935. ✓

Respectfully submitted,

George R. Shelton
George R. Shelton, Lieut. Commander,
C. & G. Survey.

Respectfully forwarded:

Fred. L. Peacock
Fred. L. Peacock, Chief of Party,
Captain, C. & G. Survey.

This graphic control survey has been compared with contemporary hydrographic surveys. No further review by the Hydrographic Survey Section is necessary at the present time.

J. A. Dinsmore

1/14/49

PLANE TABLE POSITIONS

Name and Description	Lat.	D.M.	Long.	D.P.	Height	Remarks
ARM, Lookout Tower	30-06	1341	85-43	312	65	Center
MID, Lookout Tower	30-07	791	85-44	54	55	Center
WEST, Lookout Tower	30-07	1319	85-43	976	55	Center
St. Andrew Bay entrance light on east side of channel	30-07	742	85-43	665	24	Top