

6857 a&b

Graphic Control

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6857 a&b

Form 504 Rev. June 1941 DEPARTMENT OF COMMERCE U. S. COAST AND GEODETIC SURVEY	
DESCRIPTIVE REPORT	
XXXXXXXXXXXX Plane Table XXXXXXXXXXXX	Reg. 6857a & 6857b Survey No. B1, B2, B3, (Field) B4, & B5.
U. S. COAST & GEODETIC SURVEY LIBRARY AND ARCHIVES MAY 15 1942 Acc. No. _____	
LOCALITY State <u>Florida</u> General locality <u>Gulf Coast</u> <u>Oyster Lake to Lands End</u> Locality East Pass, Fla. to St. An- drew Bay, Fla. _____ 194 <u>1</u> CHIEF OF PARTY <u>W. M. Soaife</u>	

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

REG. 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. B1, B2, B3, B4, B5.

REGISTER NO. 6857a and 6857b. *Graphic Control*

State Florida

General locality Gulf Coast

Oyster Lake to Lands End
Locality East Pass to St. Andrews Bay, Florida.

Scale 1:20,000 Date of survey July-August, 1941

Vessel Ship HYDROGRAPHER (Launch FARIS)

Chief of party W. M. Scaife

Surveyed by J. C. Tribble, Jr. and W. B. Page

Inked by W. F. Deane

Heights in feet above _____ to ground to tops of trees

Contour, Approximate contour, Form line interval _____ feet

Instructions dated June 24, 1939

Remarks: J. C. Tribble and W. B. Page were detached before
report was written. *Project H.T. 236*

DESCRIPTIVE REPORT

To Accompany

TOPOGRAPHIC SHEETS NOS. 6857a and 6857b ~~Graphic Control~~

GULF OF MEXICO

PROJECT HT-236

1941

SHIP HYDROGRAPHER

W.M. SCAIFE, COMDG.

AUTHORITY.

These surveys were executed in accordance with the Director's Instructions dated June 24, 1939 and Supplemental Instructions dated July 1, 1939, October 13, 1939, January 31, 1940 and August 23, 1940.

LIMITS.

These surveys extend from Longitude $85^{\circ}-40'$ to Longitude $86^{\circ}-15'$ along the gulf shore east of East Pass, Florida and west of St. Andrews Bay, Florida.

GENERAL DESCRIPTION OF COAST.

These surveys were made primarily for the location of signals to be used for hydrography and no shore line was surveyed. The shore is made up of sand beaches backed up by brush covered dunes.

CONTROL.

Control was based on triangulation accomplished in 1934 and 1935. Necessary stations were recovered and used in the surveys. No new triangulation was executed.

SURVEY METHODS.

Standard planetable methods were used throughout with the exception that a 300-foot steel tape was used for traverse distances and for some distances to signals. The alidade was used for azimuth and for occasional rod readings

on signals. All traverses closed within the allowable limits and were adjusted in the field by the topographer.

SHEETS COMPRISING SURVEYS .

Sheet 6857a is made up of three surveys, B1, B2, and B3, on one side of an aluminum mounted sheet. The other side of this mounted sheet is designated 6857b, made up of two surveys, B4 and B5.

COMPARISON WITH PREVIOUS SURVEYS.

No comparison can be made inasmuch as no shoreline was surveyed.

LANDMARKS.

Landmarks were submitted on Form 567, Landmarks for Charts.

Chart Letter
195 (1942)

AIDS TO NAVIGATION.

There are no aids to navigation on these sheets.

GEOGRAPHIC NAMES.

No new geographic names are used on this sheet.

Respectfully submitted,

William F. Deane
William F. Deane
Jr. H. & G. E.

Forwarded,

W. M. Scaife
W. M. Scaife
Commanding Ship HYDROGRAPHER.

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

J. A. Dinsmore

6/14/49

LIST OF SIGNALS

used on

SHEET 6857 a

Graphic Control

TRIANGULATION STATIONS.

Bob, 1935	Temporary wooden signal
Grayton, 1935	Temporary wooden signal
Salt, 1935	Temporary wooden signal
Tank, Phillip's Inlet, 1935	
Thompson, 1935	Temporary wooden signal
Tom, 1935	Temporary wooden signal

TOPOGRAPHIC STATIONS.

Aek	Het	Pat	Sil
Bea	Het	Pat	So
Bea	House *	Pav	Sat
Bot	Joy	Pex	Sty
Boy	Lag	Pil	Tac
Egg	Lag	Pol *	Tan *
Fan	Lag	Pot	Tar
Fie	Lak	Pup	Tig
Flo	Man	Ret	Tin
Fry	Met	Rig	Use
Gab *	Mil	Rub	Wat *
Gil	Mul	Run	Win
Gus	No	Rut *	Yan
Her	No	San	You
Gal	Old	Sig	Zoo

* Recoverable.

NOTE.

for transfer U.S. NAVY

J. C. Tribble, Jr. was detached before sheet was inked and left no data as to descriptions of topographic stations, so it is not known if any are recoverable except those described separately on Form 524, Description of Recoverable Hydrographic and Topographic Station.

All stations are on land except aids to navigation.

LIST OF SIGNALS

used on

SHEET 6857 b Graphic Control

TRIANGULATION STATIONS.

Bob, 1935	Temporary wooden signal
Grand, 1935	Temporary wooden signal
Laguna 2, 1910-1935	Temporary wooden signal
Lands End, 1930	Temporary wooden signal
Long, 1935	Temporary wooden signal
Ridge, 1935	Temporary wooden signal
Sand, 1935	Temporary wooden signal
Weiley 2, 1934	Temporary wooden signal
Wye, 1935	Temporary wooden signal

TOPOGRAPHIC STATIONS.

Ace	Him	Me	Sap
Al	Hit	Men	Sil *
All	Hog	Mic	So
Amv	How	Nak	Sol
Ant	Hum	Nat	Sta
Any	Ike	Ned	Su
Art	Ill	Net	Sum
Big	It	New	Tac
Cal	Jet	Not	Tim
Cap	Jon	Oil	Ton
Car	Kin	Oil	Ton
Coo	Kit	Ore	Top
Cot	Kit	Out	Tow
Cry	Las	Owl	Up
Dan	Lat	Pat	Use
Dil	Led	Po	Vet
Doo	Led	Pon	Vet
Eat	Lig	Pul	Vit
Eel	Lop	Pup	War
End	Low	Rat	Wit
Fix	Low	Red	Yet
Fly	Max	Row	You
Get	Man	Rub	
Hac	Mas	Rub	
Hen	Lot	Sam	

* Recoverable

See note on preceding page.

Remarks

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GEOGRAPHIC NAMES

Survey No.

T6857a

Graphic Control

Name on Survey

	A, On Chart No.	B, On previous survey No.	C, On U. S. quadrangle Maps	D, From local information	E, On local Maps	F, P. O. Guide or Map	G, Rand McNally Atlas	H, U. S. Light List	K	
Gulf of Mexico										1
Moreno Point										2
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Remarks

Decisions

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GEOGRAPHIC NAMES

Survey No.

T6857 b

Graphic Control

Name on Survey

	On Chart No.	On previous survey No.	On U. S. quadrangle Maps	From local information	On local Maps	P. O. Guide or Map	Rand McNally Atlas	U. S. Light List	
A,	B,	C,	D	E	F	G	H	K	
Gulf of Mexico									1
									2
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MEMORANDUM

IMMEDIATE ATTENTION

SURVEY
DESCRIPTIVE REPORT
~~PHOTOGRAPHIC~~

~~REPORT~~

No. T **T6857**_{a & b}
Graphic Control

received May 15, 1942
registered June 24, 1942
verified
reviewed
approved

This is forwarded in order that your attention may be directed to the matters as indicated below. Please initial in column 3 as an acknowledgement that your attention has been thus directed. The complete original records are available if desired. If you cannot give this your immediate attention, please initial, note, and forward to the next section marked, calling for the records at your convenience.

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RETURN TO

82	R. W. Knox
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