DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT
Topographic Sheet No. 6792 B

U. S. COAST & GEODETIC SURVEY
LIBRARY AND ARCHIVES
MAY 1941

State: Alabama and Florida
Locality:
Gulf Coast
Perdido Entrance

1940
CHIEF OF PARTY
C. C. Mattison

U. S. GOVERNMENT PRINTING OFFICE
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

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. 

REGISTER NO. T-6792 a and b

State Florida and Alabama

General locality Gulf Coast

Locality Perdido Entrance

Scale 1:20,000 Date of survey Feb.-March 1940

Vessel Ship HYDROGRAPHER (Launch PARIS)

Chief of party C. L. Mattison

Surveyed by E. B. Lewey

Inked by C. W. Clark

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval feet

Instructions dated June 24, 1939

Remarks: 

________________________________________
DESCRIPTIVE REPORT

TO ACCOMPANY

TOPOGRAPHIC SHEETS T-6792A and T-6792B

PROJECT HT-236

1940

INSTRUCTIONS:

These surveys were executed in accordance with Directors
Instructions for Project H. T. 236, as follows:

Instructions dated June 24, 1939
Supplemental Instructions dated July 7, 1939
Supplemental Instructions dated Oct. 13, 1939
Supplemental Instructions dated January 31, 1940.

GENERAL DESCRIPTION OF COAST:

These surveys were executed primarily for location of
signals for control of hydrography in the Gulf. The shore line was
not surveyed. This area is covered by air photo compilations from
photos made in 1934 and the coast is described adequately in the Coast
Pilot.

LANDMARKS:

No landmarks suitable for navigation, other than aids to
navigation at Perdido Entrance, were located.

CONTROL:

Control was based on a scheme of second-order triangulation
executed in 1934. Sufficient stations were recovered so that no new
control was required. Only those stations which were useful for the work done are plotted on the sheets.

**SURVEY METHODS:**

Standard topographic survey methods were used. Signals were located by stadia traverse supplemented by resection and intersection methods. All traverses closed within the allowable limits for the scale of the sheet and were adjusted when necessary in accordance with page 57 of the Topographic Manual.

**COMPARISON WITH PREVIOUS SURVEYS:**

Surveys of the shore line were not required by the instructions and none were made. The shore line shown on these sheets in pencil was transferred from air photo compilation sheets T-5492, T-5494, T-5495, and T-5498. No changes were made in the shore line as transferred from those sheets. Comparison of shore line was made by visual inspection only and no changes were noted.

Aids to navigation at Perdido Entrance not on previous surveys were located on Sheet #6792 A.

The only changes in topography made on the sheets is the addition of a small building on sheet #6792 B at Gulf Beach and the deletion of two buildings slightly farther east which are shown on air photo compilation T-5494. The new building added is shown in ink at 30°17.85', 87°25.92', inside the circle at Ω Polo. There is no change in the large concrete structure on which Δ Gulf Beach 1934 is located.
GEOGRAPHIC NAMES:

No new geographic names were used on the sheet.

Respectfully Submitted,

Charles W. Clark.

Charles W. Clark, Aid,
Coast and Geodetic Survey.

Forwarded:

W. E. Scherz,
Chief of Party,
Commanding HYDROGRAPHER

Inscribed:

No review necessary

R.H. Carolina 12/1/47.
LIST OF SIGNALS

To Accompany

DESCRIPTIVE REPORT FOR TOPOGRAPHIC SHEETS

T-6792 a and b

SHEET T-6792a

TRIANGULATION STATIONS:

1. B am, 1919 - Temporary wooden signal.
2. B. P. 6 (U. S. E.) - 1934 Temporary wooden signal.
4. Low grey tank, 1934 No signal over.
5. .soon, 1934
6. Nimp, 1934 Temporary wooden signal

TOPOGRAPHIC STATIONS:

1. Bayou St. John Entrance Light (O Lig.) Light in water Recoverable
2. Bayou St. John West Beacon 2 Beacon in water Recoverable
3. B. P. 5 (U. S. E.) Temporary wooden signal Recoverable
4. Perdido Entrance Front Range Beacon Recoverable
5. Perdido Entrance Rear Range Beacon Recoverable
6. Perdido Entrance Buoy Buoy in water Not recoverable
7. Perdido Entrance Buoy 2 Buoy in water Not recoverable
8. Prominent twin trees (O From) Not recoverable
9. Lee Temporary wooden signal Not recoverable
10. Lest Tree Not recoverable
11. Low Temporary wooden signal Not recoverable
12. Stac Stack on small house Not recoverable
13. Stake  
Post on beach  
Not recoverable

14. Web  
Temporary wooden signal  
Not recoverable

15. Windmill (O hill)  
Windmill  
Recoverable

All stations on land except as noted.

SHEET T-6792 b

TRIANGULATION STATIONS:

1. Gulf Beach, 1934.  
Temporary wooden signal on structure.

2. John, 1934.  
Temporary wooden signal.

Temporary wooden signal.

Temporary wooden signal.

5. Old, 1934.  
Temporary wooden signal.

Light in water.

Light in water.

TOPOGRAPHIC STATIONS:

1. Bum.  
Temporary wooden signal  
Not recoverable

2. Cow  
Tree  
Not recoverable

3. Dub  
Temporary wooden signal  
Not recoverable

4. Lost  
Tree  
Not recoverable

5. Lit  
Temporary wooden signal  
Not recoverable

6. Lou  
Temporary wooden signal  
Not recoverable

7. Low  
Temporary wooden signal  
Not recoverable

8. Pol  
Pover line pole  
Not recoverable

9. Raf  
Temporary wooden signal  
Not recoverable

10. Fin  
Tree  
Not recoverable

All stations on land except aids to navigation.
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L. Heck 9/4/1
MEMORANDUM

IMMEDIATE ATTENTION

SURVEY DESCRIPTIVE REPORT

No. T

T6792a & b

received May 20, 1941
registered June 5, 1941
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 T. B. Reed

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