DESCRIPTIVE REPORT

Topographic Sheet No. 0 & P
Hydrographic

State Florida
Locality
Gulf Coast
Chocowhatchee Bay, West End

1935
Chief of Party
I.E. Pitchenburg

Department of Commerce
U.S. Coast and Geodetic Survey

Topographic Title Sheet

Each Topographic and Graphic Control Sheet, and each Air Photographic Drawing should be accompanied by this form, completed so far as practicable, when forwarded to the Washington office.

Registry No. T - 6419
Field No. 
Scale 1:20,000

State Florida
General locality Choctawhatchee Bay

Specific locality Central Section

Dates: Survey began 17 Feb. 1946 Completed 17 Feb. 1946

Photography, Supplemented by ground surveys to 17 Feb. 1946

Project No. Ph-1 (45) Instructions dated 7Dec45; Sup. 1, 28Dec45; Sup. 2, 5Jan46;

Vessel Party or Shore Party Chief of party E. L. Jones

Field work by B. Locke Office work by B. Locke

Final inking by I. I. Saperstein

Ground elevations in feet above M. H. W.
Treetop elevations or

Contours Approximate contours by Planetable Multiplex Interval ft.
Form lines

Remarks
DESCRIPTIVE REPORT TO ACCOMPANY
TOPOGRAPHIC SHEET REGISTRY NO. T-6419

PROJECT: Ph-1 (45) DATE OF INSTRUCTIONS: 7 Dec.45; Sup.1
28 Dec.45; Sup.2, 5 Jan.46; Sup.3, 31 Jan.46

DATE OF FIELD WORK: 19 February 1946.

PURPOSE: To locate on the sheet existing aids to navigation and make major topographic revisions where necessary in the original shore line and topographic detail.

FIELD WORK: The field work consisting of additions and corrections to the original survey have been shown on the sheet in orange ink to distinguish them from the original work. Only these corrections and additions are discussed in this report.

AIDS TO NAVIGATION: The only aid to navigation in this area is FOUR MILE POINT LIGHT, the position of which was checked on sheet "C". Three unlighted wood pyramidal aircraft beacons were located on this sheet.

MAJOR TOPOGRAPHIC CHANGES: There are no major topographic changes on this sheet significant on the 1:40,000 scale charts.

LANDMARKS, GEOGRAPHIC NAMES, COAST PILOT CORRECTIONS, RECOVERY OF HORIZONTAL CONTROL, MAJOR TOPOGRAPHIC CHANGES, HYDROGRAPHIC INFORMATION, FIELD INSPECTION OF PHOTOGRAPHS, and DISCREPANCIES IN PUBLISHED BRIDGE DATA have been made the subject of a special report and is submitted by areas for this project. The area of this sheet is covered in Special Report, Project Ph-1 (45) West Bay - Pensacola Bay Entrance.

DISCREPANCIES IN PUBLISHED DESCRIPTIONS OF AIDS TO NAVIGATION have been reported by letter to the Director in accordance with instructions. Copies of these discrepancies have been attached to the Special Report.

Submitted by

[Signature]
Boynton Locke, Jr.
Topo. Engr.

Approved and forwarded

[Signature]
Edmund L. Jones
Chief of Party
Each Topographic and Graphic Control Sheet, and each Air Photographic Drawing should be accompanied by this form, completed so far as practicable, when forwarded to the Washington office.

Registry No. 5420
Field No.
Scale 1:20,000

State Florida
General locality Choctawhatchee Bay
Specific locality Western End

Dates: Survey began 11 Feb. 1946
Completed 17 Feb. 1946

Photography 1 June 1945, Supplemented by ground surveys to 17 Feb. 1946

Project No. Ph-1 (45) Instructions dated 7 Dec 45; Sup. 1, 28 Dec 45; Sup. 2, 5 Jan 46; Sup. 3, 31 Jan 46

Vessel or Shore Party Chief of party E. L. Jones
Party

Field work by T. M. Thompson Office work by T. M. Thompson

Final inking by L. I. Saperstein

Ground elevations in feet above M. H. W.
Treetop elevations

Contours Approximate contours by Planetable Multiplex Interval...... ft.
Form lines

Remarks
DESCRIPTIVE REPORT TO ACCOMPANY
TOPOGRAPHIC SHEET REGISTRY NO. 6420

PROJECT: Ph-1 (45) DATE OF INSTRUCTIONS: 7 Dec. 45; Sup. 1,
28 Dec. 45; Sup. 2, 5 Jan. 46; Sup. 3, 31 Jan. 46

DATE OF FIELD WORK: 11 Feb. 1946 - 17 Feb. 1946

PURPOSE: To locate on the sheet existing aids to navigation and make major topographic revisions where necessary in the original shore line and topographic detail.

FIELD WORK: The field work consisting of additions and corrections to the original survey have been shown on the sheet in orange ink to distinguish them from the original work. Only these corrections and additions are discussed in this report.

AIDS TO NAVIGATION: All aids to navigation were located on this sheet by three or more planetable cuts or three point sextant fixes with a check angle. The sextant fixes have been recorded in Volum 12, Field Observation records, pages 1 - 6. In addition to the regular aids there are three pyramidal aircraft beacons and seven aircraft buoy, located and recommended for charting.

MAJOR TOPOGRAPHIC CHANGES: The major topographic changes on this sheet consist of changes in Eglin Field, Fla. They are shown on photos C3417 to C3427 inclusive.

LANDMARKS, GEOGRAPHIC NAMES, COAST PILOT CORRECTIONS,
RECOVERY OF HORIZONTAL CONTROL, MAJOR TOPOGRAPHIC CHANGES,
HYDROGRAPHIC INFORMATION, FIELD INSPECTION OF PHOTOGRAPHS,
and DISCREPANCIES IN PUBLISHED BRIDGE DATA have been made the subject of a special report and is submitted by areas for this project. The area of this sheet is covered in Special Report, Project Ph-1 (45) Ghee Cay

DISCREPANCIES IN PUBLISHED DESCRIPTIONS OF AIDS TO NAVI-
GATION have been reported by letter to the Director in accordance with instructions. Copies of these discrepancies have been attached to the Special Report.

Submitted by

T.M. Thompson
Topo. Engr.

Approved and forwarded

Edmund L. Jones
Chief of Party
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. .......F...........

REGISTER NO.  6419

State........Florida

General locality...Chocotawhachee Bay

Locality........Chocotawhachee Bay

Scale......1:20,000......Date of survey...July.....Aug........, 1935

Vessel........Shore Party 15

Chief of party....I. E. Rittenburg

Surveyed by....R. S. Spaulding

Inked by.......R. S. Spaulding

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

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

Instructions dated.........Nov. 30, 1934..............., 19...

Remarks:........................................................................

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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.: 0 6420

REGISTER NO.

State: Florida

General locality: Gulf Coast

Locality: Choctawhatchee Bay, West end of

Scale: 1:20,000 Date of survey: July-Aug., 1935

Vessel: Shore Party 15

Chief of party: J. E. Ritterburg

Surveyed by: H. C. Cole

Inked by: A. O. Doity

Heights in feet above: to ground to tops of trees

Contour, Approximate contour, Form line interval: feet

Instructions dated: Nov. 30, 1934

Remarks:
DESCRIPTIVE REPORT TO ACCOMPANY GRAPHICAL CONTROL SHEETS O & P
PROJECT H & T 196, 1935, CHOCTAWHATCHEE BAY, FLORIDA.

1 Authority.

These sheets were made in accordance with instructions from the Director
dated Nov. 30, 1934. Field work was done during July and August 1935.

2 Area Covered and Junctions.

The area covered by these sheets is that portion of Choctawhatchee Bay,
Florida lying between Long. 86-33 on the west and 86-17 on the east. On the
west these sheets join with the work of this party done in fiscal year
1935. On the east there is no junction as this sheet "P" is the limit of
the field work executed by this party.

3 Control, Methods and Datum.

The basic triangulation control of these sheets was that established by
Lieut. G. L. Anderson in 1934 and Lieut. J.G. M. H. Reese in 1934. These
sheets are on the final adjusted N. American Datum, 1927. Standard Topo.
methods were used throughout these sheets. All signals were located by at
least three intersecting cuts from triangulation or other previously locat-
ed stations. No traverses for locating signals were run. No triangles of
error appeared on these sheets. These signals were used on hydrographuc
sheet field # 18.

4 Landmarks for Charts.

These were submitted on the prescribed form with hydro. sheet # 18.

5 Recoverable topo. stations.

The cards (form 524) describing these recoverable topographic signals are
attached to the sheets.

These sheets have been examined and approved.

[I. E. Rittenburg, Lieut.,
Coast & Geodetic Survey]
MEMORANDUM
IMMEDIATE ATTENTION

SURVEY
DESCRIPTIVE REPORT
PHOTOSTAT OF
No. H
No. T 6419

received March 20, 1936
registered April 9, 1936
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

C. K. Green April 10-36
MEMORANDUM
IMMEDIATE ATTENTION

SURVEY DESCRIPTIVE REPORT
PHOTOSTAT OF

\{\}
No. H
No. T 6420

\{\}
received March 20, 1936
registered April 9, 1936
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
REVIEW OF GRAPHIC CONTROL SURVEY T-6420, SCALE 1:20,000

Date of Review 12/1/36

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5501, 5507, 5501, with particular attention to the following details:

(a) Projection has been checked in the field.

(b) Accuracy of location of plane table control points.

(c) Discrepancies between detail on this survey and the air photo compilations listed above.

(d) Discrepancies found in descriptions submitted on Form 624 when compared with the air photo compilations listed above.

2. Refer to the reviews and descriptive reports of air photo compilations Nos. T-5502, 5501, for a more complete discussion of any errors or discrepancies found.

Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section.

Notes and corrections resulting from the review are shown on this survey in green.

L. C. Landis

(5501) F. R. Tolle 12/10/36
REVIEW OF GRAPHIC CONTROL SURVEY T-6417, SCALE 1:20,000

Date of Review 12/11/36

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5502, 5527, 5501, with particular attention to the following details:

   (a) Projection has been checked in the Field.

   (b) Accuracy of location of plane table control points.

   (c) Discrepancies between detail on this survey and the air photo compilations listed above.

   (d) Discrepancies found in descriptions submitted on Form 524 when compared with the air photo compilations listed above.

2. Refer to the reviews and descriptive reports of air photo compilations Nos. T-5502, 5527, 5501, for a more complete discussion of any errors or discrepancies found.

   Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section.

   Notes and corrections resulting from the review are shown on this survey in green.

   L. C. Landy

   (5501) P.H. Tollon 12/10/36

   (5526) P.H. Tollon 12/12/36