

8396

Diag'd. on diag. ch. No. 1257-2

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Air Photo Compilation

Field No. _____ Office No. T-8396

Vert. Height Test

LOCALITY

State Florida

General locality Florida West Coast

Locality Manatee River

Ellenton

1944

CHIEF OF PARTY

Comdr. Ray L. Schoppe

LIBRARY & ARCHIVES

DATE December 26, 1947

8-1870-1 (1)

8396

DATA RECORD

T- 8396

Quadrangle (II):

Project No. (II): CS 290

Field Office: Tampa, Fla.

Chief of Party: Ray L. Schoppe

Compilation Office: Tampa, Fla. Chief of Party: Ray L. Schoppe

Instructions dated (II III): 11/16/42 Copy filed in ~~Descriptive~~
Report No. T- (VI)
Div. Photogram Office Files

Completed survey received in office: *28 April, 1944*

Reported to Nautical Chart Section:

Reviewed: *2 June, 1944* Applied to chart No. *586* Date: *16 May 1947*Redrafting Completed: *27 June, 1944*Registered: *25 Dec. 1947*Published: *1944*

Compilation Scale: 1:20,000

Published Scale: *1:31680*

Scale Factor (III): 1.000

Geographic Datum (III): N.A. 1927 Datum Plane (III): M.S.L. 1929

Reference Station (III): GILLETTE, 1934

Lat.: 27°35'39.597" (1218.8M) Long.: 82°31'39.418" (1081.1M) Adjusted
~~Unadjusted~~

State Plane Coordinates (VI):

Florida West Zone

X =

*329,105.65 ft.*Y = *1,185,538.46*

Military Grid Zone (VI) "B"

PHOTOGRAPHS (III)

| <u>Number</u> | <u>Date</u> | <u>Time</u> | <u>Scale</u> | <u>Stage of Tide</u> |
|---------------|-------------|-------------|--------------|----------------------|
|---------------|-------------|-------------|--------------|----------------------|

1942

A red-line print on celluloid was furnished the compilation office for additions and revisions to conform with War Mapping instructions. The original survey was made from 1:10,000 scale photographs as part of Project H. T.-242.

Tide from (III):--

Mean Range: --

Spring Range: --

Camera: (Kind or source) U. S. C. & G. S. (9 lens)

Field Inspection by: C. C. Fryer

date: Jan., 1944

Contours by: H. B. Wright

Jan., Feb., 1944

Field Edit by: Lewis F Hepburn

date: May 1944

Date of Mean High-Water Line Location (III): --

Projection and Grids ruled by (III) Wash. Office date:

" " " checked by: " " date:

Control plotted by: -- date:

Control checked by: -- date:

Radial Plot by: -- date:

Revised

~~Details~~ by: Alpha E. Abbitt

date: Mar-Apr 1944

Reviewed in compilation office by: M.M. Slavney

date: Apr., 1944

Elevations on Field Edit Sheet
checked by: J. A. Webb

date: Feb. 1944

STATISTICS (III)

Land Area (Sq. Statute Miles): Previously reported

Shoreline (More than 200 meters to opposite shore):
Previously reported

Shoreline (Less than 200 meters to opposite shore):
Previously reported

Number of Recoverable Topographic Stations established:
Previously reported

Number of Temporary Hydrographic Stations located by radial
plot: Previously reported

Leveling (to control contours) - miles: 56

Roman numerals indicate whether the item is to be entered
by, (II) Field Party, (III) Compilation Party, or, (VI) the
Washington Office.

When entering names of personnel on this record give the
surname and initials (not initials only).

Remarks:

General Procedure in the Production of Topographic Quadrangles for the War Department

7-8396

This quadrangle, together with similar adjoining maps produced under Project C.S. 2903 was prepared by the Coast and Geodetic Survey for the War Department under "General Specifications for War Department Mapping Program" issued about December 1941, in which is incorporated the "Standard of Accuracy for a National Map Production Program" issued by the Bureau of the Budget under date of June 10, 1941.

The general procedure in the production of this and the adjoining quadrangles was:

PREPARATION OF BASE MAPS

Assembly into quadrangle base sheets by photographic means of previously produced planimetric maps of the area. These maps were compiled by this Bureau from aerial photographs taken in 1939 and were published in 1946 on the scale of 1:10,000. Lithographic prints of the quadrangle base sheets on cloth-mounted paper were furnished to the field parties and similar prints in red ink on celluloid sheets were furnished to the compilation office.
(from unpublished compilation, reduced to 1:20,000)

FIELD SURVEYS

Aerial photography with the Coast and Geodetic Survey nine-lens camera, with airplane and flight crew furnished by the U. S. Coast Guard. The photographs were taken to the scale of 1:20,000.

Ground inspection of the photographs for identification of control points, and classification and clarification of planimetric details on the photographs. The field parties were permitted to make field inspection notes either on the photographs or on the planimetric base sheet.

Contouring by planetable, directly on the photographs or on the planimetric base sheet at the option of the field party. The contouring for this quadrangle was done on the

Supplementary vertical control was established by means of an extensive subordinate level net, furnishing unmarked elevations at road intersections, driveways, and numerous other points identifiable on the photographs.

COMPILATION OF MANUSCRIPT

Revision of the planimetric base map from the new photographs and addition of contours and corrections obtained by the field parties. No radial plot was made for this work.

FIELD EDIT

Comparison of a copy of the corrected manuscript with the ground. This included inspection for completeness and accuracy as well as the location by planetable methods of additional details, checking of nautical and aeronautical aids to navigation, etc.

Accuracy Tests - Application of systematic horizontal and vertical accuracy tests to check the maps for conformity with the specifications. These tests consisted of comparison of the map position and elevation of selected random points with the true position and elevation as independently determined by standard survey methods.

PROCESSING IN THE WASHINGTON OFFICE

Review - Examination of the manuscript for accuracy and completeness of compilation and compliance with specifications, correcting where necessary; addition of military and state grids and other special features; and verification of the general adequacy of the manuscript as a basis for the production of a finished map.

Drafting and Reproduction - Preparation of smooth color separation drawings on 1:20,000 scale on metal-mounted "blue-line" copies of the manuscript. From these drawings, negatives and printing plates were prepared for reproduction of the finished map on the scale of 1:31,680 or 1:25,000.

DESCRIPTIVE REPORT TO ACCOMPANY
QUADRANGLE T-8396
PROJECT CS 290 A

1. Description of the Area. This area lies north of the Manatee River and east of Tampa Bay, and is penetrated to a depth of approximately four miles in a northeasterly direction by Terra Ceia Bay. Outside of the area covered by the city of Palmetto, approximately 95% of the land is either in cultivation or is used for grazing. All the farming land is drained and irrigated by means of small ditches ranging from one to six feet in depth, and one to six feet in width.

Beginning at the south and west sides, the quadrangle slopes gently to the northeast, to a maximum elevation of approximately 40 feet.

There are two main highways -- U. S. Highway 541, which runs north and south through the quadrangle; and U. S. Highway 41, which runs east and west.

2. Completeness of Field Inspection. With the exception of a small portion completed on photograph 11646, field inspection of this quadrangle was completed by another party. In general, it may be said to have been complete, although a more detailed classification should have been given the road system.

3. Interpretation of the Photographs. This quadrangle had been previously compiled, and with the exception of a small area completed on photograph 11646, contouring was done on the compilation.

4. Horizontal Control. Refer to the report of the recovery party for this information.

5. Vertical Control Supplemental levels were run by L. I. Bass, Jr., Engr. Aid., L. F. Hepburn, Engr. Aid., and P. A. McAdam, Engr. Aid. Two lines of U. S. Coast and Geodetic Survey bench marks of second order accuracy are located along U. S. Highways 41 and 541. Thus it was possible to run all supplemental level lines between bench marks. All main and spur lines closed with a maximum error of .3 of a foot and adjustments were made for closures greater than .1.

6. Contours and Drainage. Contouring was done on the compilation, and on photograph 11646, using standard planetable methods. Drainage and ditches were checked in the field, and corrections made if necessary.

The 20-foot contour, the main contour in the area, was found along the east and south central portion. There are several

depression and isolated contours. Attention is called to the 20-foot contour located in the southwest corner of the area. This contour is shown on photograph 11485, to be submitted with quadrangle T-8400.

For items 7, 8, 9, and 10, refer to descriptive report for original planimetric maps.

11. Landmarks and Aids to Navigation. All aids and obstructions to navigation have been located by planetable, and form 567 is submitted.

*filed in Naut. Chd.s
Ch. Letter 268-44*

12. Hydrographic Control. Refer to descriptive report for original planimetric maps.

13. Landing Fields and Aeronautical Aids. There is one airfield, located north of Ellenton, on state highway #310. It is not equipped with lights or runways, and has been abandoned.

14. Road Classification. All roads have been classified according to instructions, and labeled.

15. Bridges. Bridges have been classified by C. C. Fryer, Jr. Topo. Engr., according to capacity, horizontal and vertical clearance, as required by the instructions.

16. Buildings and Structures. Buildings were classified according to instructions by C. C. Fryer, Jr. Topo. Engr. Some have been added, and those of no material value have been deleted.

17. Boundary Monuments and Lines. All political boundaries have been shown, and the city limits of each incorporated city. (Attention is called to the fact that the town of Manatee has merged with the city of Bradenton, and hereafter will be known as Bradenton.)

18. Geographic Names. With the exception of a small area along the eastern limits, this report was completed with the original planimetric map. A special report will be submitted for the area not previously completed.

46. Methods. The field edit of this quadrangle was done by making a visual inspection of the entire area using 1:10,000 scale photographs, Nos. 4014, 4011, 4061, 4059, 4015, 4013, 11648, and 11646. Both blue and violet inks have been used in making additions. Green ink was used for deletions.

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47. Adequacy of the Compilation. The compilation was found to be adequate, with the exception of the additions, deletions, and corrections noted on the field edit sheets.

48. Accuracy Tests. For horizontal accuracy test, refer to descriptive report for quadrangles T-8399 and T-8400. For vertical accuracy test, refer to descriptive report for quadrangle T-8400.

Respectfully submitted:

H. B. Wright

H. B. Wright
Photo. Aid
February 24, 1944

Approved:

G. C. Fryer
Jr. Topo. Engr.
February 24, 1944

Ray L. Schoppe

Ray L. Schoppe
Chief of Party

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TO BE CHARTED

STRIKE OUT ONE

AIDS TO NAVIGATION

War Mapping Field Party # 2 April 28, 1944

I recommend that the following objects which ~~have not~~ been inspected from seaward to determine their value as landmarks, be charted on ~~the~~ the charts indicated.

The positions given have been checked after listing.

Comdr. Ray L. Schloppe

Chief of Party

| GENERAL LOCALITY Manatee River | | NAME AND DESCRIPTION | | POSITION | | | | | | METHOD OF LOCATION | DATE OF LOCATION | HARBOR CHART | INSHORE CHART | OFFSHORE CHART | CHARTS AFFECTED |
|-----------------------------------|---|----------------------|----|----------|--------------|--------------|------|----------------|------|--------------------|------------------|--------------|---------------|----------------|-----------------|
| | | | | LATITUDE | | LONGITUDE | | DATUM | | | | | | | |
| | | | | | | | | | | | | | | | |
| O | I | D. M. METERS | O | I | D. P. METERS | N.A. 1927 | | Plane Table | 1944 | | | | 586 1257 | | |
| Terraceia Point Bn. 5 | | 27 | 32 | 1504 | 82 | 37 | 596 | | | | | | | | |
| Terraceia Point Bn. 7 | | 27 | 32 | 1233 | 82 | 37 | 341 | | | | ✓ | | | | |
| Terraceia Point Bn. 7A | | 27 | 32 | 1353 | 82 | 36 | 1618 | | | | ✓ | | | | |
| Terraceia Point Bn. 2 | | 27 | 32 | 1393 | 82 | 36 | 966 | | | | ✓ | | | | |
| Terraceia Point Bn. 4 | | 27 | 33 | 10 | 82 | 36 | 366 | | | | ✓ | | | | |
| Bird Key Bn. 9 | | 27 | 32 | 1674 | 82 | 35 | 1604 | | | | ✓ | | | | |
| McNeil Point Spit Lt. 12 | | 27 | 31 | 12 | 82 | 37 | 203 | | | | ✓ | | | | |
| Terraceia Cutoff Bn. 2 | | 27 | 31 | 557 | 82 | 36 | 1216 | | | | ✓ | | | | |
| Terraceia Cutoff Bn. 4 | | 27 | 31 | 1369 | 82 | 36 | 648 | | | | ✓ | | | | |
| Hooker Point Lt. 7 | | 27 | 30 | 1356 | 82 | 36 | 844 | | | | ✓ | | | | |
| Manatee River Bn. 14 | | 27 | 30 | 996 | 82 | 35 | 7 | | | | ✓ | | | | |
| Bradenton Cut Range Rear Lt. | | 27 | 30 | 1157 | 82 | 34 | 1290 | | | | ✓ | | | | |
| Bradenton Cut Range Front Lt. | | 27 | 30 | 1021 | 82 | 34 | 1220 | | | | ✓ | | | | |

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

T-8396

Ch. Letter 268- '94

TO BE CHARTED

STRIKE OUT ONE

AIDS TO NAVIGATION

War Mapping Field Party #2 April 28, 1944

I recommend that the following objects which ~~have~~ (have not) been inspected from seaward to determine their value as landmarks, be charted on ~~(detached sheets)~~ the charts indicated.

The positions given have been checked after listing.

Comdr. Ray L. Schaepe

Chief of Party.

| GENERAL LOCALITY | NAME AND DESCRIPTION | POSITION | | | | | | METHOD OF LOCATION | DATE OF LOCATION | HARBOR CHART | INSHORE CHART | OFFSHORE CHART | CHARTS AFFECTED |
|-------------------------------------|-------------------------------|----------|------|-----------|-------|-------|--------------|--------------------------|------------------------|--------------|---------------|----------------|--------------------|
| | | LATITUDE | | LONGITUDE | | DATUM | | | | | | | |
| | | ° | ' | ° | ' | | | | | | | | |
| | | | | | | | D. M. METERS | | | | | | |
| Florida West Coast Manatee River | Daniel Point Shoal Lt. 16 (R) | 27 | 30 | 955 | 82 34 | 1385 | N.A. 1927 | Plane Table | 1944 | ✓ | | 586 1257 | |
| | Palmetto Cut Bn. 2 (R) | 27 | 30 | 990 | 82 34 | 927 | " | " | " | ✓ | | " | |
| | Palmetto Cut Bn. 1 (R) | 27 | 30 | 988 | 82 34 | 1071 | " | " | " | ✓ | | " | |
| | Palmetto Cut Bn. 3 | 27 | 30 | 893 | 82 34 | 796 | " | " | " | ✓ | | " | |
| | Palmetto Cut Bn. 4 (R) | 27 | 30 | 847 | 82 34 | 864 | " | " | " | ✓ | | " | |
| | Manatee River Bn. 18 (R) | 27 | 30 | 240 | 82 33 | 1501 | " | " | " | ✓ | | " | |
| | Manatee River Bn. 20 (R) | 27 | 30 | 340 | 82 33 | 1175 | " | " | " | ✓ | | " | |
| | Blk Bn. (No number) | 27 | 30 | 771 | 82 32 | 1095 | " | " | " | ✓ | | " | |
| | Manatee River Bn. 22 | 27 | 30 | 1064 | 82 31 | 1312 | " | " | " | ✓ | | " | |
| | Manatee River Bn. 24 | 27 | 30 | 1301 | 82 31 | 886 | " | " | " | ✓ | | " | |
| | Rocky Bluff Bn. 9 | 27 | 30 | 1510 | 82 30 | 1561 | " | " | " | ✓ | | " | |
| Manatee River Cut Bn. 11 | 27 | 30 | 1804 | 82 30 | 1407 | " | " | " | ✓ | | " | | |
| Bn. No. 26 | 27 | 31 | 1000 | 82 30 | 613 | " | " | " | ✓ | | " | | |

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

COMPILATION REPORT
To Accompany
SHEET NO. T-8396

28. DETAILING

With the exception of a very small unmapped area along the eastern border, detailing consisted solely of making revision and additions to a red-line print made from maps previously compiled on a scale of 1:10,000 from aerial photographs as part of Project H. T.-242. These changes were made from a field edit sheet and notes recorded on photographs.

The small area not previously mapped was compiled from the 1:20,000 scale photographs. (1942)

Several discrepancies were noted during the detailing and have been checked in the field and corrected.

34. LANDMARKS AND AIDS TO NAVIGATION

The positions of all non-floating aids to navigation have been checked and relocated by plane table. Their correct geographic positions are listed on attached Forms 567. *Chf. Letter No. 268-44*

44. COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES

There are no existing standard topographic quadrangle maps with which this sheet can be compared.

45. COMPARISON WITH NAUTICAL CHARTS

In comparing the quadrangle with U. S. C. & G. S. Chart No. 586, (published in June, 1942 on a scale of 1:40,000), numerous minor discrepancies were noted. The topography as shown on T-8396 should supersede that on the chart.

Respectfully submitted,

Alpha E. Abbitt

Alpha E. Abbitt,
Asst. Engr. Draftsman

Forwarded by

Ray L. Schoppe
Ray L. Schoppe,
Chief of Party.

FIELD EDIT REPORT
To Accompany
SHEET NO. T-8396

46. METHODS

In editing the map compilation all roads and streets were traversed by truck and a visual inspection was made of all topographic features. Attention is invited to a few small areas on this sheet where the detail failed to print. In these areas it is impossible to determine whether all the detail has been shown on the map compilation. All buildings, roads, ditches, etc. that were added to the map compilation were plotted by measurements from topographic features.

Black ink was used for all additions and classifications--green ink was used for all deletions.

All additions, corrections and deletions are to be found on the ozalid print of the map compilation.

All citrus was classified by the field edit party where the trees are large and overlap the ground, they were classified as "Z"; where they are less than ten feet tall they were classified as "W".

*47. ADEQUACY OF THE COMPILATION

The compilation was found to be adequate and complete except for the additions, deletions and corrections noted on the field edit sheet.

48. ACCURACY TEST

Covered by a separate report.

Copy in Desc. Rept. T-8399

14. ROAD CLASSIFICATIONS

All road classifications were checked in the field and corrections made where necessary. All roads not previously classified were classified according to instructions.

Approved:

Ray L. Schoppe
Ray L. Schoppe,
Chief of Party.

Respectfully submitted,

Lewis F. Hepburn,
Engineering Aid.

May 13, 1944

*The elevations shown on the map compilation were not checked against those shown on the field photographs by the field edit party, as the photographs were not accessible to this party.

Remarks.

Decisions

| | | |
|----|---------------------------------------|---------------|
| 1 | | USCB |
| 2 | | |
| 3 | See nautical chart No. 586 for most | |
| 4 | of these names, also planimetric maps | 275826 |
| 5 | of area | Railway Guide |
| 6 | | " |
| 7 | | Road Maps |
| 8 | | " |
| 9 | | " |
| 10 | | |
| 11 | | 275825 |
| 12 | | " |
| 13 | | " |
| 14 | | " |
| 15 | | " |
| 16 | | " USCB |
| 17 | Pending with USG | " |
| 18 | | " |
| 19 | | " |
| 20 | | " USCB |
| 21 | | " " |
| 22 | | " |
| 23 | | " |
| 24 | | " |
| 25 | | " |
| 26 | | " |
| 27 | | " |

GEOGRAPHIC NAMES

Survey No. T-8396

ELLINGTON quadrangle

| 1 | Name on Survey | A | B | C | D | E | F | G | H | K | |
|---|--------------------------|-------------------|-----------------|---|---|---|---|---|---|---|----|
| | Florida | | | ✓ | | | | | | | 1 |
| | Manatee County | HILLSBOROUGH | CO | ✓ | | | | | | | 2 |
| | Tampa Bay | | | ✓ | | | | | | | 3 |
| | Manatee River | | | ✓ | | | | | | | 4 |
| | Seaboard Air Line Ry | | | ✓ | | | | | | | 5 |
| | Atlantic Coast Line R.R. | | | ✓ | | | | | | | 6 |
| | U.S. No. 41/ Fla. No. 5 | | (Tamiami Trail) | ✓ | | | | | | | 7 |
| | U.S. No. 541/Fla. No. 23 | | | ✓ | | | | | | | 8 |
| | State Nos. 309, 310 | | | ✓ | | | | | | | 9 |
| | | | | | | | | | | | 10 |
| | Rocky Bluff | | | ✓ | | | | | | | 11 |
| | Fullers Earth | (locality) | | ✓ | | | | | | | 12 |
| | Ellenton | | | ✓ | | | | | | | 13 |
| | Canal Road | | | ✓ | | | | | | | 14 |
| | Ellenton Airport | | | ✓ | | | | | | | 15 |
| | Braden River | | | ✓ | | | | | | | 16 |
| | Ayres Point | | | ✓ | | | | | | | 17 |
| | Manavista | | | ✓ | | | | | | | 18 |
| | Craig Point | | | . | | | | | | | 19 |
| | Pt. Pleasant | (not Daniel Pt.) | | ✓ | | | | | | | 20 |
| | Mares Creek | | | . | | | | | | | 21 |
| | Fogarty Point | | | ✓ | | | | | | | 22 |
| | McLewis Bayou | | | ✓ | | | | | | | 23 |
| | Pt. Ogden | | | ✓ | | | | | | | 24 |
| | Green Bridge | | | ✓ | | | | | | | 25 |
| | Palmetto | | | ✓ | | | | | | | 26 |
| | Wapiti | (not to be shown) | | . | | | | | | | 27 |

T-8396

2

Remarks.

Decisions

| | | | |
|----|--|--------|------|
| 1 | | 275825 | USGB |
| 2 | | " | |
| 3 | | " | |
| 4 | | " | |
| 5 | | " | |
| 6 | | " | |
| 7 | | " | USGB |
| 8 | | " | |
| 9 | | " | |
| 10 | | " | USGB |
| 11 | | " | " |
| 12 | | " | |
| 13 | | " | |
| 14 | | " | |
| 15 | | " | |
| 16 | | " | |
| 17 | | " | |
| 18 | | " | USGB |
| 19 | | " | " |
| 20 | | " | |
| 21 | | " | |
| 22 | | " | |
| 23 | | " | |
| 24 | | " | |
| 25 | | " | |
| 26 | | 275826 | |
| 27 | | " | |

GEOGRAPHIC NAMES

Survey No. T-8396

| 2 | Name on Survey | A | B | C | D | E | F | G | H | K | |
|---|----------------------|---|-----------|---|---|---|---|---|---|---|----|
| ✓ | Terra Ceia Bay | | | ✓ | | | | | | | 1 |
| ✓ | Peterson Bayou | | | ✓ | | | | | | | 2 |
| ✓ | Lakes Point | | | ✓ | | | | | | | 3 |
| ✓ | Palm View | | | ✓ | | | | | | | 4 |
| ✓ | Palm View Road | | | ✓ | | | | | | | 5 |
| ✓ | Tampa Gap Drain | | | ✓ | | | | | | | 6 |
| ✓ | McMullen Creek | | | ✓ | | | | | | | 7 |
| ✓ | Rubonia | | | ✓ | | | | | | | 8 |
| ✓ | Terra Ceia Junction | | | ✓ | | | | | | | 9 |
| ✓ | Terre Ceia River | | | ✓ | | | | | | | 10 |
| ✓ | Frog Creek | | | ✓ | | | | | | | 11 |
| ✓ | Alderman Bayou | | | ✓ | | | | | | | 12 |
| ✓ | Horseshoe Key | | | ✓ | | | | | | | 13 |
| ✓ | Two Brothers Islands | | | ✓ | | | | | | | 14 |
| ✓ | Williams Bayou | | | ✓ | | | | | | | 15 |
| ✓ | Joe Bay | | | ✓ | | | | | | | 16 |
| ✓ | Joe Island | | | ✓ | | | | | | | 17 |
| ✓ | Terra Ceia | | (village) | ✓ | | | | | | | 18 |
| ✓ | Terre Ceia Island | | | ✓ | | | | | | | 19 |
| ✓ | Custer Bayou | | | ✓ | | | | | | | 20 |
| ✓ | Tillette Bayou | | | ✓ | | | | | | | 21 |
| ✓ | Boots Point | | | ✓ | | | | | | | 22 |
| ✓ | Sea Breeze Point | | | ✓ | | | | | | | 23 |
| ✓ | Beville Point | | | ✓ | | | | | | | 24 |
| ✓ | Little McGill Cutoff | | | ✓ | | | | | | | 25 |
| ✓ | Bird Key | | | ✓ | | | | | | | 26 |
| ✓ | Little Bird Key | | | ✓ | | | | | | | 27 |

Remarks.

Decisions

| | | |
|----|-------------------|--------|
| 1 | | 275826 |
| 2 | | " |
| 3 | | " |
| 4 | | " USGB |
| 5 | Pending with USGB | " |
| 6 | | " |
| 7 | | " |
| 8 | | " |
| 9 | | " USGB |
| 10 | | " |
| 11 | | " |
| 12 | | " |
| 13 | | " |
| 14 | | " |
| 15 | | " |
| 16 | | " |
| 17 | | " |
| 18 | | " |
| 19 | | " |
| 20 | | " |
| 21 | | 276825 |
| 22 | | " |
| 23 | | " |
| 24 | | " |
| 25 | | " |
| 26 | | " |
| 27 | | " |

GEOGRAPHIC NAMES.

Survey No. T-8396

| 3 | 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 | I | J | K | L | M | N | O | P |
| ✓ | <u>Cumbar Bayou</u> | | | ✓ | | | | | | | | | | | | | 1 |
| ✓ | <u>Champlain Bayou</u> | | | ✓ | | | | | | | | | | | | | 2 |
| ✓ | <u>Snead Island</u> | | | ✓ | | | | | | | | | | | | | 3 |
| ✓ | <u>Snead Island Cutoff</u> | | | ✓ | | | | | | | | | | | | | 4 |
| ✓ | <u>Hooker Point</u> | | | ✓ | | | | | | | | | | | | | 5 |
| ✓ | <u>Warner Bayou</u> | | | ✓ | | | | | | | | | | | | | 6 |
| ✓ | <u>McNeill Point</u> | | | ✓ | | | | | | | | | | | | | 7 |
| ✓ | <u>McKey Point</u> | | | ✓ | | | | | | | | | | | | | 8 |
| ✓ | <u>McGill Island</u> | | | ✓ | | | | | | | | | | | | | 9 |
| ✓ | <u>McGill Cutoff</u> | | | ✓ | | | | | | | | | | | | | 10 |
| ✓ | <u>McGill Bay</u> | | | ✓ | | | | | | | | | | | | | 11 |
| ✓ | <u>Critical Bayou</u> | | | ✓ | | | | | | | | | | | | | 12 |
| ✓ | <u>Critical Creek</u> | | | ✓ | | | | | | | | | | | | | 13 |
| ✓ | <u>Sister Keys</u> | | | ✓ | | | | | | | | | | | | | 14 |
| ✓ | <u>Little McGill Pass</u> | | | ✓ | | | | | | | | | | | | | 15 |
| ✓ | <u>Eds Key</u> | | | ✓ | | | | | | | | | | | | | 16 |
| ✓ | <u>Big McGill Pass</u> | | | ✓ | | | | | | | | | | | | | 17 |
| ✓ | <u>Skeet Key</u> | | | ✓ | | | | | | | | | | | | | 18 |
| ✓ | <u>Fletcher Point</u> | | | ✓ | | | | | | | | | | | | | 19 |
| ✓ | <u>Paradise I.</u> | | (island) | ✓ | | | | | | | | | | | | | 20 |
| ✓ | <u>Roses Hole</u> | | | ✓ | | | | | | | | | | | | | 21 |
| ✓ | <u>Mariposa Key</u> | | | ✓ | | | | | | | | | | | | | 22 |
| ✓ | <u>Bishop Harbor</u> | | | ✓ | | | | | | | | | | | | | 23 |
| ✓ | <u>Gillette</u> | | | ✓ | | | | | | | | | | | | | 24 |
| ✓ | <u>Southeast Head</u> | | | ✓ | | | | | | | | | | | | | 25 |
| ✓ | <u>Northeast Head</u> | | | ✓ | | | | | | | | | | | | | 26 |
| ✓ | <u>Hells Half Acre</u> | | | ✓ | | | | | | | | | | | | | 27 |

T-3396

4

Remarks.

Decisions

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GEOGRAPHIC NAMES

Survey No. T-8396

| 4 | Name on Survey | A | B | C | D | E | F | G | H | K | |
|---|----------------------|---|---|---|---|---|---|---|---|---|----|
| | Harbor Key | | | ✓ | | | | | | | 1 |
| | Little Redfish Creek | | | ✓ | | | | | | | 2 |
| | <u>Gus Pt</u> | | | | | | | | | | 3 |
| | <u>Kitchen Key</u> | | | | | | | | | | 4 |
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Names underlined in red approved
by L. Heek on 6/14/44

M 234

TO BE CHARTED } **STRIKE OUT ONE**
~~TO BE CHARTED~~

AIDS TO NAVIGATION

War Mapping Field Party # 2 April 28, 1944

I recommend that the following objects which ~~###~~ (have not) been inspected from seaward to determine their value as landmarks, be charted on ~~(###)~~ the charts indicated.

The positions given have been checked after listing.

Comdr. Ray L. Schoppa

Chief of Party.

[illegible]

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

T-8394

Ch. Letter 268-74

TO BE CHARTED } **STRIKE OUT ONE**
~~TO BE CHARTED~~

MENACE TO NAVIGATION

War Mapping Field Party # 2 April 28, 1944

I recommend that the following objects which ~~have not~~ been inspected from seaward to determine their value as landmarks, be charted on ~~Chart No. 1144~~ the charts indicated.

The positions given have been checked after listing.

Ray T. Humphrey

[illegible]

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

RECORDS

Between January, 1942 and July, 1944, this Bureau completed 323 quadrangles. These maps have been published, or are in the process of being published on scales of 1:31,680 or 1:25,000. This series of quadrangles includes a land area of approximately 15,000 square miles. Incident to this work, a considerable volume of survey records and data has accumulated which will be filed for future reference. This material is filed as follows:

Registered and Filed in the Vault.

- Cloth-mounted copy of the published quadrangle.
- Black and white cloth-mounted copy of the published quadrangle at 1:20,000 scale. This copy is filed to preserve original survey detail shown on the manuscript at 1:20,000 scale which may not have been shown on the published sheet. For woodland, refer to the published quadrangle for the finally adopted outlines.

- Descriptive Report.

Filed in the Photogrammetric Division.

Field inspection photographs.

Contoured photographs (on which planetable contouring work was performed.)

- Field edit sheet.

Descriptions of recoverable topographic stations (Form 524), filed in Review Section.

Supplementary traverse and level records.

Field notes, computations, lists of positions, and tabulations of results of horizontal and vertical accuracy tests.

- Reproduction proof.

- Correction sheet (copy of quadrangle showing in red changes to be made when next printed.)

- Check lists of work performed on each sheet in the Washington Office during review, drafting, edit, and reproduction.

Copies of specifications and all instructions to field parties and field offices. *Div. Photogram Office Files*

Filed in Reproduction Branch.

Glass negatives of the color separation drawings.

Filed in the Library.

Special report on office work by B. G. Jones, 1944.

Season's report on field work by Commander F. L. Gallen, 1944.

Season's report on field work by Commander R. L. Schoppe, 1944.

Delivered to the Army Map Service in accordance with the contract.

Film negatives and film positives of the color separation drawings.

All color separation drawings.

A correction sheet consisting of a copy of the first edition of the quadrangle with notes in red indicating changes desirable at the next printing.

DIVISION OF CHARTS
SURVEYS BRANCH
REVIEW OF AIR PHOTOGRAPHIC SURVEY T-

Ellenton QUADRANGLE

This quadrangle manuscript has been examined for completeness, accuracy, and conformity with the specifications. It is adequate for smooth drafting, reproduction and publication. Revisions found to be necessary in this office are discussed on the next page.

Horizontal and Vertical Accuracy:

None for this map.

Previous Surveys

This manuscript has been compared with the following previous topographic surveys of this Bureau and other agencies. This map is satisfactory to supersede the previous surveys over the common area.

None published.

Comparison with Nautical Charts Nos. 586, 1:40,000

The manuscript has not been applied to the charts at the date of this review. The following comments are pertinent to the compilation and correction of nautical charts:

No remarks

The following revisions of the map manuscript were found to be necessary and were accomplished as a part of this review:

None of consequence

Reviewed 2 June 1944 By Mr. D. H. Benson
under direction of D. H. Benson

per L.T. Stevens

Inspected by B. G. Jones *12/47*

Examined and approved:

[Signature]
Chief, ~~Survey~~ Branch
nautical chart

[Signature]
Chief, Topography Section

K. T. Adams
Chief, Div. of Charts
photogrammetry
[Signature]
Chief, Div. of Coastal
Surveys
[Signature]