

5880

Diag'd. on diag. ch. No. 1255

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Air Photo Compilation

Field No. \_\_\_\_\_ Office No. T-5880

LOCALITY

State Florida

General locality Charlotte Harbor

Locality Mouth of ~~Miakka~~ River  
LOWER PART

Date of Photos: Dec. 1939

1944

CHIEF OF PARTY

Comdr. Ray L. Schoppe

LIBRARY & ARCHIVES

DATE

Sept 19 - 1947

B-1870-1 (1)++

5880

## DATA RECORD

Form T-1

T- 5880

Quadrangle (II):

Project No. (II): 242 G

Field Office: Tampa, Fla.

Chief of Party: Ray L. Schoppe

Compilation Office: Tampa, Fla.

Chief of Party: Ray L. Schoppe

Instructions dated (II III): 4/3/40

Copy filed in Descriptive  
Report No. T- (VI)

Completed survey received in office: / -

Reported to Nautical Chart Section: / 1/24/45

Reviewed: 6/45

Applied to chart No.

Date:

Redrafting Completed: / 12/46

Registered: 9/47

Published: - 9/10/47

Compilation Scale: 1:10,000

Published Scale: 1:10,000

Scale Factor (III): 1.00

Geographic Datum (III): N.A. 1927

Datum Plane (III): M.S.L. 1929

Reference Station (III): MURDOCK, 1934

Lat.: 27°00'00.578"  
(17.79-M)Long.: 82°10'57.273"  
(1579.07-M)

Adjusted

~~###~~

State Plane Coordinates (VI):

X = 440,548.65

Y = 969,231.20

Military Grid Zone (VI)

Florida west zone

PHOTOGRAPHS (III)

<u>Number</u>	<u>Date</u>	<u>Time</u>	<u>Scale</u>	<u>Stage of Tide</u>
4309	12/14/39	1:30	1:10,000	- .10 ft.
4379	12/19/39	11:30	"	+ .40 ft.
4380	12/19/39	11:31	"	+ .40 ft.

Tide from (III): Punta Gorda

Mean Range: 1.4 ft.

Spring Range: 1.9 ft.

Camera: (Kind or source) U. S. C. & G. S. 9 Lens (8 $\frac{1}{2}$ " focal length)

Field Inspection by: H.A.Duffy, Prin. Photo. Aid date: July, 1943

Field Edit by: date:

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

Projection and Grids ruled by (III) Wash. Office date: 12/6/43

" " " checked by: " " date: 12/6/43

Control plotted by: Ben. O. Bryant, Sr.Photo.Aid date: 12/22/43

Control checked by: J. Collins, Sr.Photo.Aid date: 12/22/43

Radial Plot by: Tampa Office Personnel date: 12-43 & 1-44

Detailed by: Ben O. Bryant, Sr. Photo. Aid date: Feb-Mar, 1944

Reviewed in compilation office by: F.H.Elrod, J.A.Giles date: March, 1944

Elevations on Field Edit Sheet  
checked by:

date:

STATISTICS (III)

Land Area (Sq. Statute Miles): 28.9

Shoreline (More than 200 meters to opposite shore): 28.4

Shoreline (Less than 200 meters to opposite shore): 18.2

Number of Recoverable Topographic Stations established: 4

Number of Temporary Hydrographic Stations located by radial plot: 59

Leveling (to control contours) - miles:

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:

COMPILATION REPORT  
To Accompany  
SHEET NO. T-5880

26. CONTROL

Seven triangulation stations appear within the tracing limits of this sheet., All of these stations were used to control the main radial plot and subsequent additional radial points.

27. MAIN RADIAL PLOT

The discussion of the main radial plot which included this sheet has been made a part of descriptive report of Sheet T-5879.

28. DETAILING

The detailing of this sheet has been done according to the current instructions for this project. The field inspection of the north half of this sheet was confined principally to the shoreline, the inshore areas being inaccessible to the field inspectors. These areas, however, have the detail characteristics common to this part of Florida with which the draftsman is familiar, and it is believed that a true interpretation has been obtained. Field inspection for the south half of this sheet was plentiful.

The photographs used in detailing this sheet were generally clear, and the scale was found to be reasonably good.

29. SUPPLEMENTAL DATA

There is no supplemental data available for the area covered by this sheet.

34. LANDMARKS AND AIDS TO NAVIGATION

There are no landmarks or aids to navigation to be shown on this sheet.

44. COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES

There were no topographic quadrangle maps of this area available for comparison.

18. GEOGRAPHIC NAMES

A special report on geographic names under the title "Florida West Coast, Charlotte Harbor, Gasparilla Sound, Myakka River, and ~~Pasco~~ River" was submitted by Lawrence C. Bonham, Jr. Photo. Engr. to the Washington Office November 1, 1943. 814 ✓

Peace

35. HYDROGRAPHIC CONTROL

Fifty-nine unmarked hydrographic stations, bearing descriptive titles, appear within the detailing limits of this sheet.

The following marked hydrographic stations appear on this sheet and can be recovered for use by the hydrographic party:

Station	Date	Established by
B.G.3	1935	U.S.E.D.
PIC	1943	K.G.Crosby
MEX	1943	K.G.Crosby
SID	1943	K.G.Crosby

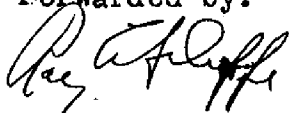
45. COMPARISON WITH NAUTICAL CHARTS

The nautical chart did not cover this area; therefore, no comparison could be made.

Respectfully submitted,

Ben O. Bryant,  
Sr. Photogrammetric Aid.

Forwarded by:

  
Ray L. Schoppe,  
Chief of Party.

# GEOGRAPHIC NAMES

Survey No. T-5880

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	
<u>Florida</u>									USGB	1
<u>Myakka River</u>									(note that this is a revised decision of U.S.B.G.N.)	2
<u>Seaboard Air Line</u>										3
<u>Florida No. 181</u>										4
✓ <u>U.S. No. 41/Fla No. 5</u>										5
										6
✓ <u>El Jobean</u>										7
✓ <u>Tippecanoe Bay</u>										8
✓ <u>Muddy Cove</u>										9
✓ <u>Ghost Point</u>										10
✓ <u>Flopback Creek</u>										11
✓ <u>Sam Knight Creek</u>										12
✓ <u>Huckaby Creek</u>										13
✓ <u>Bird Key</u>										14
✓ <u>Rock Creek</u>										15
✓ <u>Cruehatt Bayou</u>										16
✓ <u>Big Slough</u>										17
										18
										19
										20
										21
										22
										23
										24
										25
										26
										27

Names underlined in red approved  
by L. Heck on 10/15/14



## NAUTICAL CHARTS BRANCH

SURVEY NO. T-5880

## Record of Application to Charts

[illegible]

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.



Division of Photogrammetry

Review of Planimetric Map T-5880

Field Inspection and Detailing.

These were generally adequate. A few minor changes were made on the manuscript for reclassification of some of the roads and alterations of a few shoreline details to agree with field inspection notes.

Comparison with Previous Surveys.

None in this area.

Comparison with Nautical Charts.

T-5880 falls within the limits of chart 1255, though there are no details shown on the chart in this area at present.

Reviewed under the direction of R. M. Berry, June 1945.

Review report prepared by B. G. Jones from reviewer's notes, September 1947.

Approved by:

B. G. Jones 9/47  
Technical Assistant to the  
Chief, Div. of Photogrammetry

[Signature]  
Chief, Nautical Chart Br.  
Division of Charts

[Signature] 11 Sept 47  
Acting Chief, Div. of Photogrammetry

[Signature]  
Chief, Div. of Coastal  
Surveys