**U. S. COAST AND GEODETIC SURVEY**
**DEPARTMENT OF COMMERCE**

**DESCRIPTIVE REPORT**

<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>Air Photo Compilation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No.</td>
<td>Office No. T-5880</td>
</tr>
</tbody>
</table>

**LOCALITY**

<table>
<thead>
<tr>
<th>State</th>
<th>Florida</th>
</tr>
</thead>
<tbody>
<tr>
<td>General locality</td>
<td>Charlotte Harbor</td>
</tr>
<tr>
<td>Locality</td>
<td>Mouth of Manawa River</td>
</tr>
<tr>
<td></td>
<td>LOWER PART</td>
</tr>
</tbody>
</table>

| Date of Photos | Dec. 1939 | 1944 |

**CHIEF OF PARTY**

| Comdr. Ray L. Schoppe |

**LIBRARY & ARCHIVES**

| DATE | Sept 19 - 1947 |

---

Form 504

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

T- 5880

Quadrangle (II):

Field Office: Tampa, Fla.

Compilation Office: Tampa, Fla.

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

Chief of Party: Ray L. Schoppe

Copy filed in Descriptive Report No. T-

Completed survey received in office:

Reported to Nautical Chart Section:

Reviewed:

Redrafting Completed: 

Registered:

Compilation Scale:

Scale Factor (III):

Geographic Datum (III): N.A. 1927

Reference Station (III):

Lat.: 27°00'00.578" (17.79 M)

Long.: 82°10'57.273" (1579.07 M)

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

State Plane Coordinates (VI):

Military Grid Zone (VI):

Florida west zone
PHOTOGRAPHS (III)

<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Time</th>
<th>Scale</th>
<th>Stage of Tide</th>
</tr>
</thead>
<tbody>
<tr>
<td>4309</td>
<td>12/14/39</td>
<td>1:30</td>
<td>1:10,000</td>
<td>- .10 ft.</td>
</tr>
<tr>
<td>4379</td>
<td>12/19/39</td>
<td>11:30</td>
<td></td>
<td>+ .40 ft.</td>
</tr>
<tr>
<td>4380</td>
<td>12/19/39</td>
<td>11:31</td>
<td></td>
<td>+ .40 ft.</td>
</tr>
</tbody>
</table>

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 (64" 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).
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, Miakka River, and Peeco River" was submitted by Lawrence C. Bonham, Jr. Photo. Engr. to the Washington Office November 1, 1943.
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:

<table>
<thead>
<tr>
<th>Station</th>
<th>Date</th>
<th>Established by</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.G.3</td>
<td>1935</td>
<td>U.S.E.D.</td>
</tr>
<tr>
<td>PIC</td>
<td>1943</td>
<td>K.G. Crosby</td>
</tr>
<tr>
<td>MEX</td>
<td>1943</td>
<td>K.G. Crosby</td>
</tr>
<tr>
<td>SID</td>
<td>1943</td>
<td>K.G. Crosby</td>
</tr>
</tbody>
</table>

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:

Raf L. Schoppe,
Chief of Party.
<table>
<thead>
<tr>
<th>Name on Survey</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>K</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Myakka River (note that this is a revised decision of U.S. B.O.N.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>USB 1</td>
</tr>
<tr>
<td>Seaboard Airline</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Florida No. 181</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S. No. 41/Fla No. 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>El Jobean</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tippacoo Bay</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Muddy Cove</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ghost Point</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flopbuck Creek</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sam Knight Creek</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hookaby Creek</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bird Key</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rock Creek</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crusditt Bayou</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Big Slough</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Reserves underlined in red approved by L. Heck on 10/1/5.
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:

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

Chief, Nautical Chart Br. Division of Charts

Acting CS Jones 11 Sept 47
Chief, Div. of Photogrammetry Chief, Div. of Coastal Surveys