DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
R. S. Patton, Director

State: GEORGIA

DESCRIPTIVE REPORT
Topographic Sheet Nos. E, L, & M.

LOCATION
Vicinity of Sapelo Sound
Altamaha Sound to Roby Sound
Little Sapelo Island to Darien River
Georgia

Sapelo L. to Redcliffs
R. Wolf L. To Little
St. Simon L.

Project No. HT-167

1926

CHIEF OF PARTY

Form 204
Ed. June, 1928
Jan 25, 1930
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. M (Mikawa)

REGISTER NO. 6196a

State                      Georgia

Vicinity of Sapelo Island

General locality.         Dobex Sound

Locality.                  Little Sapelo Island to Darien River

Scale.                     1/10,000

Date of survey.           March 1934

Vessel.                    Lch. Mikawa

Chief of party.            Lt. J. A. Bond

Surveyed by.               Wm. Deane

Inked by.                  ?

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

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

Instructions dated. Dec. 5th 1933.

Remarks: Sheet turned over to Party #23 for completion...
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. I (N)

REGISTER NO. 6190b

State: Georgia

General locality: Wolf Island

Locality: Wolf Creek

Scale: 1/10,0000

Date of survey: September 19, 1934

Vessel: Party No. 23

Chief of party: C. A. Egner

Surveyed by: G. R. Dietz

Inked by: J. G. Patterson

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval

Instructions dated: December 5, 1933

Remarks: This sheet for hydrographic and topographic control only...
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. H

REGISTER NO. 6197

State: Georgia
General locality: Altamaha Sound
Localities: Island Waterways, Georgia
Wolf Island to Little St. Simons Island
Between Sapelo Sound and Boboys Sound

Scale: 1:10,000 Date of survey: March 1934

Vessel: Gilbert
Chief of party: Herman Odyssey
Surveyed by: Edwin Shuffle Jr., Observer
Inked by:

Heights in feet above mean sea level to ground to tops of trees not shown
Contour, Approximate contour, Form line interval:

Instructions dated: December 5, 1933

Remarks: Sheet uninked, turned over to Lieutenant John A. Bond, Commanding Mikawe, on the adjoining project.
DESCRIPTIVE REPORT
to accompany

TOPOGRAPHIC SHEETS  H, L, and M

Altamaha Sound to Doby Sound
Georgia

INSTRUCTIONS:

This survey was executed in compliance with the Director's Instructions
dated December 5, 1933.

SCOPE:

Sheet H includes the shoreline of Altamaha Sound and Altamaha River to
approximate longitude on the west of 81 31'. Junctures with Sheet G on the
west and with Sheet L on the north are made.

Sheet L is a survey of the Little Mud River from Altamaha Sound to the
Darien River, including all of South River and part of Back River. This
sheet joins Sheet H on the south, Sheet K on the west, and Sheet M on the
north.

Sheet M is a survey of Doby Sound to Folly River on the northwest, Old
Teakettle Creek on the north, and Duplin River on the northeast. This
sheet joins Sheet N on the north and Sheet L on the south.

CONTROL:

Existing triangulation was used for control.

METHOD OF SURVEY:

Because of the limited work required on the sheets; i.e., location of
signals for hydrography, most set-ups were made over triangulation stations.

Positions determined by three point fixes were used to supplement the first
method. Two traverses were run and closed well within the allowable limit.
GENERAL DESCRIPTION:

Short stretches of the high water line were rodded in to aid in aero-
photograph reduction. The shoreline is generally marshy with the following
exceptions: entrances to Altamaha Sound and Doboy Sound, east shore of Egg
Island, east and northeast shores of Commodore Island, and west shore of Do-
boy Island. All of the exceptions are predominately sand.

LANDMARKS:

Landmarks are listed on form 567, "Landmarks for Charts".

Respectfully submitted,

William F. Deane,
Ensign, C. & G. S.

Approved:

John A. Bond, H. & G. E.,
Chief of Party
# Recoverable Topographic Stations

## Sheet H.

<table>
<thead>
<tr>
<th>Name</th>
<th>Latitude o ' Meters</th>
<th>Longitude o ' Meters</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mul</td>
<td>31 19 575</td>
<td>81 17 191</td>
<td>4x4 cypress post.</td>
</tr>
<tr>
<td>Fax</td>
<td>31 18 1069</td>
<td>81 18 260</td>
<td>4x4 cypress post.</td>
</tr>
</tbody>
</table>

## Sheet L.

<table>
<thead>
<tr>
<th>Name</th>
<th>Latitude o ' Meters</th>
<th>Longitude o ' Meters</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pet</td>
<td>31 23 159.0</td>
<td>81 18 378.0</td>
<td>4x4 cypress post.</td>
</tr>
<tr>
<td>Abu</td>
<td>31 22 1725</td>
<td>81 16 1395</td>
<td>4x4 cypress post.</td>
</tr>
<tr>
<td>Fix</td>
<td>31 22 234.0</td>
<td>81 18 1439.0</td>
<td>4x4 cypress post.</td>
</tr>
<tr>
<td>Owl</td>
<td>31 22 166.5</td>
<td>81 17 1271.0</td>
<td>4x4 cypress post.</td>
</tr>
</tbody>
</table>

## Sheet M.

<table>
<thead>
<tr>
<th>Name</th>
<th>Latitude o ' Meters</th>
<th>Longitude o ' Meters</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iso</td>
<td>31 24 1088</td>
<td>81 19 186</td>
<td>Only telephone pole with cross-tree.</td>
</tr>
<tr>
<td>Chy</td>
<td>31 24 756</td>
<td>81 19 752</td>
<td>Brick chimney lone house opposite Doboy Sound.</td>
</tr>
</tbody>
</table>
SUPPLEMENTAL REPORT TO ACCOMPANY

TOPOGRAPHIC SHEET FIELD L (M)

Project: F. P. 4
Party: No. 23
Year: 1934
State: Georgia
General Locality: Wolf Island.
Locality: Wolf Creek
Adjoins sheet: M(M), K(M), G(M), and H(M).
Sheet on reverse side: M(M)
Scale: 1/10,000
Datum: N.A. 1927
Chief of Party: C. A. Egner
Topographer: G. R. Dietz.
Date of Instructions: Dec. 5, 1933.
Inked by: J. G. Patterson
INSTRUMENTS USED:

The usual plane-table outfit was used.

METHODS:

Signals were located from set ups on stations previously located by the MIKAWE.

PURPOSE OF SURVEY:

To locate signals for hydorgraphy, to revise existing surveys.

MARKING OF STATIONS:

No additional stations were marked.

LANDMARKS:

None worthy of the name appear on this sheet.

RECOVERABLE STATIONS:

See paragraph "Marking of Stations" above.

GEOGRAPHIC NAMES:

The charted names are the accepted local names.

METHOD OF TRANSFER OF SIGNALS TO HYDROGRAPHIC SHEET:

Signals were transferred by tracing.
VERTICAL CONTROL:
None.

MISCELLANEOUS:

In order to complete the hydrography in this locality, especially Wolf Creek and Beacon Creek, it was found necessary to establish additional hydrographic signals which are GUS, BA, GO, and END. This report is supplemental to report written by the party on the MIKAWE.

Respectfully submitted,
G. R. Dietz
G. R. Dietz
by Otagur

Approved and forwarded;
Otagur
C. A. Egner, Chief of Party.
Review of T-6196(a)

This plane table survey has been examined in connection with the review of T-5220 air photo compilation, and no errors noted except that there are shoreline differences with the compilation, possibly due to difference in interpretation of the photograph and sketching between rod readings. The triangulation station 'Dalphin River Light' 1932 is shown on the compilation, but according to Notice to Mariners No. 136, 1933, the light has been moved and is now on the location of the station named 'Bee' on the plane table.

D. H. Benson
B. G. Jones

Review of T-6196(b)

No errors were noted on this plane table survey. The described station 7574(b) on the tip of Commodore Island is described as being on the highways line, but actually plots on the land parcels line as shown on the compilation, probably due to a difference in interpretation of the photographs.

R. H. Benson
B. J. Jones
REVIEW OF GRAPHIC CONTROL SURVEY T-6197, SCALE 1:10,000

Date of Review Aug 27, 1955

1. This survey has been reviewed in connection with Air Photo
Compilation Nos. T-5723, , , 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 com-
igrations Nos. T-5723, , , 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. E. Parks