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

State: GEORGIA

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

LOCALITY
Vicinity of Sapelo Sound
Atamasco Sound to Boboy Sound,
Little Sapelo Island to Ogeechee River,
Georgia.

Sapelo I. to Cocksdonsty R. Wolf I. To Little
St. Simon I.

Project No. HT-167

1934

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. M (Mikawe)

REGISTER NO. 6196A

State Georgia

Vicinity of Sapelo Island

General locality Dabou-Sand

Locality Little Sapelo Island to Darien River

Scale 1/10,000 Date of survey March 1934

Vessel Lch. Mikawe

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. 1 (M)........

REGISTER NO. 6190b

State........................................... Georgia

General locality........ Wolf Island,
                         Sapelo Island to Rock Creek
Locality........ Wolf Creek

Scale........ 1/10,000. Date of survey........ September, 1934

Vessel........ Party No........ 23

Chief of party........ C. A. Egner

Surveyed by........ G. R. Diatz

Inked by........ J. G. Patterson

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

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

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

Aitama ha Sound

General locality. Island Waterway, Georgia

Wolf Island to Little St. Simon Island

Locality. Between Sapelo Sound and Boboy 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 to ground to tops of trees. none shown

Contour, Approximate contour. Form line interval feet

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 Doboys 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 21'. 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 Doboys 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 Doby 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 22 284.0</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, 1934.
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 MIKAVE.

PURPOSE OF SURVEY:
To locate signals for hydrography, 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 MIKAVE.

Respectfully submitted,

G. R. Dietz
G. R. Dietz

by C. A. Signer

Approved and forwarded;

C. A. Signer, 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, probably due to difference in interpretation of the photographs and sketching between rod readings.

The triangulation station 'Dolphin River Light' 1932 is shown on the compilation, but according to Notice to Mariners No.16, 1933 the light has been moved and is now on the location of the station named 'Bee' on the plane table.

D. R. Benson
B. J. Jones

Review of T-6196 (b)

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

D. R. 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 compilations 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. Landis