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

State: Georgia

DESCRIPTIVE REPORT

Topographic Sheet No. M' 6157a

LOCALITY
St. Catherines Island
South Newport River

193 4

CHIEF OF PARTY
C. A. Egner
TOPOGRAPHIC TITLE SHEET

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. ...........

REGISTER NO. 6157a

State ... Georgia

General locality ... St. Catherine's Island

Locality ... South Newport River

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

Vessel ... Party No. ... 23

Chief of party ... C. A. Egner

Surveyed by ... R. E. Dille

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 topographic and hydrographic
control only

...
DESCRIPTIVE REPORT
TO ACCOMPANY
TOPOGRAPHIC SHEET M'

CONTROL AND METHODS:
A scheme of 3rd. order triangulation was put in covering the area of this sheet and carried forward from previously established 2nd. orderd stations, thus providing very strong set-ups and fixes for orientation.

The usual plane-table outfit was used. All signals were cut-in from triangulation stations.

Small portions of shore-line were obtained from triangulation stations at ends of sheet for possible assistance to photo-compilation unit.

LANDMARKS:
No prominent landmarks of note appear on this sheet.

GEOGRAPHIC NAMES:
Those listed on charts have been retained.

MAGNETIC MERIDIAN:
Taken at Triangulation Station NEWPORT Oct. 31, 1934.

LIST OF TOPOGRAPHIC SIGNALS:
Only recoverable topographic signals accompany report.

Respectfully submitted,
R. E. Dille,
Surveyor.

Approved and forwarded;
G. A. Egner, Chief of Party.
recoverable topographic signal on sheet M'

<table>
<thead>
<tr>
<th>Name</th>
<th>Latitude</th>
<th>Longitude</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>D.M. meters</td>
<td>D.P. meters</td>
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<tr>
<td>Pine</td>
<td>31 39 171</td>
<td>81 23 428</td>
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<tr>
<td></td>
<td>1677</td>
<td>115 $\frac{5}{6}$</td>
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Review of T61570a

This sheet has been examined in connection with the review of air photo compilation T5119.

No errors were found except those described in the review of air photo compilation T5119.

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

State: Georgia

DESCRIPTIVE REPORT

Topographic Sheet No. L' 6157b

LOCALITY
St. Catherines Sound
Timmons River State South
Newport Rivers

1934

CHIEF OF PARTY
C. A. Egner
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. L!

REGISTER NO. 6157b

State Georgia

General locality Little St. Catherine's Island. T. 82 N. R. 4 E.

Locality Timmons River to South Newport River

Scale 1/10,000 Date of survey Oct. 5 Nov., 1934

Vessel Party No. 28

Chief of party C. A. Eggan

Surveyed by R. E. Dille

Inked by L. 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 topographic and hydrographic control only...
PURPOSE:

To locate signals for hydrography, revise existing surveys, provide permanent points for future surveys and assist the photo-compilation unit in providing the general topography.

CONTROL AND METHODS:

A scheme of 3rd. order triangulation was put in covering the area of this sheet, carried forward from previously established 2nd. order stations, thus providing very strong set-ups and 3-point fixes.

The usual plane-table outfit was used. All signals being cut in from 3-point fixes. Portions of shoreline were obtained from selected points for possible assistance to photo-compilation unit.

MARKING OF STATIONS:

Recoverable topographic signals on accompanying list marked with 4"x4"x8" cypress hub extending 1-foot above surface of marsh, and blaze on trees.

GEOGRAPHIC NAMES:

Those listed on maps and charts have been retained.

VERTICAL CONTROL:

None.

MAGNETIC MERIDIAN:

Taken at Triangulation Station MOON Nov. 6, 1934.
LIST OF
TOPOGRAPHIC SIGNALS:

Accompanying list of topographic signals include only those recoverable.

Respectfully submitted,
R. E. Dille
R. E. Dille,
Surveyor.

Approved and forwarded;
C. A. Egner, Chief of Party
<table>
<thead>
<tr>
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<th>Longitude</th>
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<td>0'</td>
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<tr>
<td></td>
<td>meters</td>
<td>meters</td>
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<tr>
<td>Tree</td>
<td>31 42</td>
<td>81 19</td>
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<tr>
<td>Beg</td>
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<td>1570.0</td>
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<td>81 18</td>
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<td>Neil</td>
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All stations listed on this page are marked and positions have been checked and corrected on form 524.
REVIEW OF GRAPHIC CONTROL SURVEY T-61576, SCALE 1/10,000.

Date of Review

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5197, T-5217, 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-5197, T-5217, 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.

7/29/83