<table>
<thead>
<tr>
<th>Form 504</th>
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<tbody>
<tr>
<td>DEPARTMENT OF COMMERCE</td>
</tr>
<tr>
<td>U.S. COAST AND GEODETIC SURVEY</td>
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</tbody>
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| State: | Georgia |

**DESCRIPTIVE REPORT.**

| Topo: | Sheet No. | 4106 |

**LOCALITY:**

| Georgia Coast |

| St. Andrew Sd. S.W. to Stafford Shoal |

| 1934 |

**CHIEF OF PARTY:**

| F.S. Bordén |
DESCRIPTIVE REPORT
TO ACCOMPANY
TOPOGRAPHIC SHEET E
GEORGIA EAST COAST
ST. ANDREWS SOUND AND VICINITY
STR. BACHE
F. S. BORGEN, COLDG.
OCTOBER
1924

\[ \text{S} \] \text{B. P. 19722} \]
DESCRIPTION REPORT

to accompany

TOPOGRAPHIC SHEET E

INSTRUCTIONS.

The work on this sheet was done under instructions dated May 6, 1924.

EXTRACT.

This sheet comprises a revision survey of St. Andrews Sound and the outside shore line for approximately 7½ miles south and 2 miles north of the sound. The work was carried inland to a point where the topography has not changed since the old survey.

CONTROL.

A sufficient number of old triangulation stations were recovered to give a good control for this survey. No new triangulation stations were established.

SURVEY METHODS.

The entire survey was done by the usual plane table method. In general, plane table traverses were run along the outside coast and three point fixes used on inside waters. Traverses in all cases closed within the allowable limits. Distance on most of the traverses was carried with a 100 meter wire.

CHANGES.

No changes of any great importance were found in the shore line on this sheet; erosion is taking place slowly in some places and the shore line being built out in other places.

The topography on the interior of Jekyll Island has been changed considerably as the island is now occupied by the Jekyll Island Club. The two docks shown on this sheet should be shown on the new charts, also the prominent building shown as the Jekyll Island Clubhouse, signal WIND is a high prominent windmill but does not show over the trees on the outside coast.

A map of Jekyll Island, showing roads etc., is enclosed.

This map, while somewhat crudely drawn, shows the roads in approximately correct positions. The size of the buildings shown

* 19722
on this map are away out of proportion, the only very prominent building being the large clubhouse shown on the topographic sheet. The two docks on this map are incorrectly placed. The red lines on this map labeled paths are very poor trails and should not be shown on the chart.

Respectfully submitted,

Thos. B. Reed
Jr. H. & G. E.

Approved

[Signature]

Commander Str. BACHE.
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
WASHINGTON
October 24, 1925.

SECTION OF FIELD RECORDS
Report on Topographic Sheet No. 4106
St. Andrew Sound and Vicinity
Surveyed in 1924
Instructions dated May 8, 1924.

Chief of Party, F. S. Borden.

Surveyed and inked by T. B. Reed.

1. The records, as well as the plan and character of the survey, conform to the requirements of the General Instructions.

2. The plan and extent of the survey satisfy the specific instructions.

3. The junctions with the adjoining sheets are adequate.

4. The usual field drafting was done by the field party, but the projection and triangulation points were not verified.

5. No additional surveying is required.

6. The character and scope of the surveying and field drafting are excellent.

7. Reviewed by E. P. Ellis, October, 1925.
The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.
Field sheet E 4106
Register No. ..............................

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

General locality . East coast of Georgia Coast

Locality . . St. Andrews Sound and Vicinity to Stafford Shoal

Chief of party . F. S. Borden

Surveyed by . Thos. B. Hood

Date of survey . October, 1924

Scale . . . . 1 : 20,000

Heights in feet above

Contour interval . . . feet.

Inked by Thos. B. Hood . Lettered by . . .

Records accompanying sheet (check those forwarded): Photographs,

1 Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet 1 Map of Jekyll Island, Ga.

Remarks:

☆☆