DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: Georgia

DESCRIPTIVE REPORT.

Topographic Sheet No. 4123

LOCALITY:

Georgia Coast

St. Catherine Sd. & Vicinity

1935

CHIEF OF PARTY:

F. S. Borden
DESCRIPTIVE REPORT

to accompany

TOPOGRAPHIC SHEET

No. ........
(Field Sheet "J" )
ST. CATHARINE SOUND

AND APPROACHES

GEORGIA.

STEALER BACIE

F.S. BORDEN

C. D. G.
DESCRIPTIVE REPORT

to accompany

TOPOGRAPHIC SHEET

NO. 1000

(Field Sheet "J")

ST. CATHARINE SOUND

AND APPROACHES

GEORGIA

STEAMER B. I. C. H. E.

F. S. BORDEN

CENS.

EXTENT

This sheet shows a resurvey of the coast line from a point
5 miles south of St. Catharine Sound, where it joins sheet "H",
northward to the south entrance point of Ossabaw Sound where it
joins sheet "K". It also shows the shoreline as it now exists
in St. Catharine Sound and tributaries back to a junction with
the older surveys.

CONTROL

The survey was controlled by recovered triangulation stations
except in St. Catharine Sound where additional triangulation was
done to insure ample control.

Wire or tape traverse was run from O End to A RAUNER checking on
A BLACK 2, which was recovered. Wire traverse was run from A OS 2
(Ecc) northeastward to A LAND at the entrance to Ossabaw Sound.

This traverse was rather long but checked in distance exactly.
It was off in azimuth about 100 meters. This discrepancy was ad-
justed by surveying the entire stretch of shoreline on OS 2.

The work inside the sound was controlled by three point fixes
largely on triangulation stations.

LANDMARKS

The only prominent landmark as seen from off shore is the large
sand dune shown as O ISLE at the south end of a high sand ridge.
This dune shows up plainly from as far south as Sapelo Bar and was
used as right object while running sounding lines over the bar.

Respectfully submitted,

Frank S. Borden

Frank S. Borden.
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
WASHINGTON October 24, 1925.

SECTION OF FIELD RECORDS
Report on topographic Sheet No. 4123
St. Catherine Sound, Georgia
Surveyed in 1925
Instructions dated May 8, 1924.

Chief of Party, F. E. Herden.
Surveyed by L. O. Wilder.
Inked by L. R. Burroughs.

1. The records conform to the requirements of the General Instructions.

2. The plan and character of the survey conform to the requirements of the General Instructions, except that the magnetic meridian was not shown, nor were the projection and triangulation points verified.

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

4. The junctions with the adjoining sheets are satisfactory. The small creek at Lat. 31° 46' does not appear on the old survey and should have been carried further inland.

5. No further surveying is required.

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

7. Reviewed by H. F. Ellis, October, 1925.
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

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. Sheet....J....
REGISTER NO. 4123

State. Georgia

General locality....coast of Georgia Coast

Locality. St. Catharine Sound and Vicinity

Scale 20,000. Date of survey. February. 1925

Vessel. Steamer B. C. E.

Chief of Party. Frank S. Borden

Surveyed by. L. C. Wilder

Inked by. L. R. Burroughs

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

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

Instructions dated. June 24. 1924

Remarks:

GEO