# 6167

Form 504 Ed. June, 1928

#### DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY R.S. Patton Director

## DESCRIPTIVE REPORT

Topographic Sheet No.

LOCALITY St. Catherines Sound North Newport River

193 4

CHIEF OF PARTY

C. A. Egner

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Form 537a Ed. Nov. 1929

# DEPARTMENT OF COMMERCE U.S. COAST AND GEODETIC SURVEY

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DEC 29 1934

## TOPOGRAPHIC TITLE SHEET

Acc.	No.	4

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. N.

## REGISTER NO. 6167

State Georgia
General localitySt. Catherines Sound
Locality North Newport River !?
Scale 1/10,000 Date of survey November 19.34
Vessel Party No. 23
Chief of party
Surveyed by R. E. Dille
Inked by J. G. Patterson
Heights in feet aboveto ground to tops of trees
Contour, Approximate contour, Form line intervalfeet
Instructions datedDecember 5
Remarks: This sheet for topographic and hydrographic
control only

5

#### DESCRIPTIVE REPORT

#### TO ACCOMPANY

#### TOPOGRAPHIC SHEET N'

#### PURPOSE:

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

# CONTROL AND METHODS:

There was only one original triangulation station on this sheet. One azimuth line was established and two topographic signals transferred from adjoining topographic sheet L'. These providing adequate control.

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 were marked with 4"x4"x8' cypress hubs extending 1 foot above surface of marsh, and blazes on trees.

## GEOGRAPHIC NAMES:

Those listed on maps and charts have been retained.

#### VERTICAL CONTROL:

None.

#### CHANGES SINCE PREVIOUS SURVEYS:

No previous surveys in this locality.

#### MAGNETIC MERIDIAN:

Taken at Triangulation Station PAYNE Nov. 15, 1934.

LIST OF TOPOGRAPHIC SIGNALS:

Accompanying list of topographic signals include only those recoverable.

Respectfully submitted, R.E. Aill

R. E. Dille, Surveyor.

Approved and forwarded;

C. A. Egner, Chief of Party

### RECOVERABLE TOPOGRAPHIC SIGNALS ON SHEET N' - 1934

,		<u>.</u>				,
Name	0	La:	titude D.M. meters	0 1	ongit	ude D.P. meters
			D'IN: ING CETS	- <del>-</del> -	<u></u>	
Eye	31	44	1273 575	81	21	447 1133
Hook			700 1148	81	20	1268 31 <b>2</b>
Leg	31	43	8 18 <b>4</b> 0	81	19	()
Dog	31	42	() 215	81	20	457 1123
Beg			() 1361	81	19	() 6