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

State: South Carolina

DESCRIPTIVE REPORT

Topographic Sheet No. I, J, O, P, Q, R.

LOCALITY

Beaufort, S. C.
Broad River
Calhoun River
Archer's Creek
Okatee River
Chechessee Creek
Hazzard Creek
Sawmill Creek

1934

CHIEF OF PARTY
Lt. I. E. Rittenburg
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. 1

REGISTER NO. 51

State. South Carolina

General locality. Fort Royal Island

Locality. Broad River

Scale. 1:10000 Date of survey. Feb. 1934

Vessel. Shore Party #15

Chief of party. L. E. Rittenburg

Surveyed by. H. S. Cole

Inked by. A. O. Darity

Heights in feet above to ground to tops of trees

Contour. Approximate contour. Form line interval feet

Instructions dated. Nov. 2, 1933

Remarks:

...
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. ..... 0

REGISTER NO. 6732

State. South Carolina

General locality. Fort Royal Sound

Locality. Chechessee Creek

Scale...1-10000...... Date of survey. April, 1934...... 19

Vessel Shore Party #15

Chief of party. I. E. Rittenburg

Surveyed by. W. S. Cole

Inked by. W. C. Huebner

Heights in feet above to ground, to tops of trees
Contour, Approximate contour, Form line interval, feet

Instructions dated. Nov. 2, 1933

Remarks: ..........................................................

..........................................................
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. J

REGISTER NO. 5133

State... South Carolina

General locality... Port Royal Sound

Locality... Broad River

Scale... 1-10000

Date of survey... Feb. 1934

Vessel... Shore Party #15

Chief of party... J. E. RITTENBURG

Surveyed by... R. S. SPALDING

Inked by... A. C. DORITY

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

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

Instructions dated... Nov. 2, 1933

Remarks:

...
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. P

REGISTER NO. 5134

State South Carolina

General locality Port Royal Sound

Locality Chechessee River

Scale 1:10,000 Date of survey March, 1934

Vessel Shore Party #15

Chief of party I.E. Ritterburg

Surveyed by R.S. Spaulding

Inked by W.C. Huebner

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval feet

Instructions dated Nov. 2, 1933

Remarks: 

...
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. Q

REGISTER NO. 6135A

State South Carolina

General locality Port Royal Sound

Locality Colleton River

Scale 1:10 000 Date of survey April, 1934

Vessel Shore Party 

Chief of party I.E. Rittenburg

Surveyed by H.S. Cole

Inked by W.C. Ruesher

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval feet

Instructions dated Nov. 2, 1933

Remarks: 

...
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. R

REGISTER NO. 6135b

State. South Carolina

General locality. Port Royal Sound

Locality. Collaton River and Okatie River

Scale. 1:10,000 Date of survey. April-May, 1934

Vessel. Shore Party #15

Chief of party. J.B. Rittenburg

Surveyed by. H.S. Cole

Inked by. W.C. Huebner

Heights in feet above ground to tops of trees

Contour. Approximate contour, Form line interval feet

Instructions dated. Nov. 2, 1933

Remarks: 


DATE OF INSTRUCTIONS - Work on this sheet was executed under instructions dated Nov. 2, 1933.

SCOPE OF SHEET - The purpose of this sheet was to furnish control for photo-compilation sheets, to locate and remark (when necessary) stations of other bureaus, to locate navigational ranges, aids to navigation, natural objects for landmarks, to locate signals for hydrography, and to locate and permanently mark topographic stations to serve as control in future surveys in the area.

CHARACTER OF CONTROL - Control was furnished by triangulation established in 1933.

SURVEYING METHODS - Stations were located by graphic triangulation.

PERMANENT MARKED TOPOGRAPHIC STATIONS

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Respectfully submitted,

[Signature]
Chief of Party

Note - Lt. Rittenburg did not write any descriptive reports for these sheets as he did not consider it necessary. The report is written in compliance with Director's letter of October 12, 1934, Ref. 22-SG 1990 (19).
1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5135, T5136, 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-5135, T5136, 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. C. Randle

V. B. Jones