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#### DEPARTMENT OF COMMERCE

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

State: South Carolina

### DESCRIPTIVE REPORT

Topographic Sheet No. F.G.H, 6129

LOCALITY

Port Royal Sound

Whale Branch, Broad River

Beaufort, S. C.

1934

CHIEF OF PARTY

Lt. I. E. Rittenburg

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

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#### TOPOGRAPHIC TITLE SHEET

Field No. F.

DEC 1 3.4

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is Kercoast a GEODETIC SURVEY warded to the Office. LIRRARY AND ARCHIVES

6128 REGISTER NO. Acc. No. \_\_\_\_ State South Carolina General locality Port Royal Island Locality Broad River, Scale 1-10000 Date of survey Jan. 1934 , 19 Vessel Shore Party #15 Chief of party I. E. Rittenburg Surveyed by H. S. Cole Inked by A. O. Dority Heights in feet above \_\_\_\_\_\_to ground to tops of trees Contour, Approximate contour, Form line interval \_\_\_\_\_feet Instructions dated....Nov. 2, 1933....., 19..... Remarks:

Form 537a Ed. Nov., 1929

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

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TOPOGRAPHIC TITLE SHEET

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Field No.....G

#### REGISTER NO. 5129

| State South Carolina  |
|---|
| General locality Port Royal Island  |
| and Locality Broad River Whale Branch, Constant Scale 1-10000 Date of survey Dec. 1933 , 19 |
| Scale 1-10000 Date of survey Dec. 1933 , 19   |
| Vessel Shore Party #15  |
| Chief of party I.E.Rittenburg   |
| Surveyed by R.S.Spalding  |
| Inked by A.O.Dority   |
| Heights in feet aboveto ground to tops of trees   |
| Contour, Approximate contour, Form line intervalfeet  |
| Instructions dated Nov.2,1933 , 19  |
| Remarks:  |
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Form 537a Ed. Nov., 1929

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

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#### 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. H

#### REGISTER NO. 5130

| State South Carolina  |       |
|---|-------|
| General locality Port Royal Island                                      |       |
| Locality Broad River, Large, Scale 1-10000 Date of survey Jan&Feb.1934. | ·     |
| Scale 1-10000 Date of survey Jan. Feb. 1934.                            | 19    |
| Vessel Shore Party #15  |       |
| Chief of party I.E. Rittenburg  |       |
| Surveyed by H. S. Cole  |       |
| Inked by A.O. Dority  |       |
| Heights in feet aboveto ground to tops of                               | trees |
| Contour, Approximate contour, Form line interval                        | eet:  |
| Instructions dated Nov. 2, 1933   | 19    |
| Remarks:  |       |
|   |       |

# DESCRIPTIVE REPORT TO ACCOMPANY GRAPHIC CONTROL SHEETS NO. F,G,H,

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 re-mark (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 -

| Sheet F          |             |                   |                     |     | Sheet H               |                   |                      |  |
|------------------|-------------|-------------------|---------------------|-----|-----------------------|-------------------|----------------------|--|
| Chimney on house | 32°<br>80   | 30 <b>'</b><br>46 | 123 m.<br>1530      | Pop | 32 <sup>8</sup><br>80 | 27 <b>'</b><br>48 | 353 m.<br>343        |  |
| Fox              | 32<br>80    | 28<br>50          | 1331<br>871         | Rit | 32<br>80              | 27<br>49          | 890<br>907           |  |
| Odd              | 32<br>80    | 29<br>49          | 1017<br>1293        | Sal | 32<br>80              | <b>2</b> 5<br>49  | 1813<br>2 <b>1</b> 9 |  |
| Peg              | 32<br>80    | 30<br>49          | 6 <b>3</b> 5<br>827 | Ner | 32<br>80              | 25<br>47          | 323<br>631           |  |
| Sheet G          |             |                   |                     |     |                       |                   | _                    |  |
| S.W. end of trus | s <b>32</b> | 31                | 332                 |     |                       |                   |                      |  |
|                  | 80          | 50                | 746                 | •   |                       |                   | à                    |  |
| NE End of Truss  | 32          | 31                | 558                 | •   |                       |                   |                      |  |
|                  | 80          | 50                | 435                 |     |                       | 1.,               |                      |  |
| Bridge Sign      | 32          | 30                | 436                 |     |                       |                   |                      |  |
|                  | 80          | 45                | 532                 |     |                       |                   |                      |  |

Respectfully submitted

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).

## Review of T 6129

This shut has been examined in connection with the review of air photo compilation T 5136 Projection, reference station and described stations were found to be correct. See Review T 5136 for detailed discussion

Review of T 6130

This shut has been examined in Connection with the review of air photo compilation T 5136. The projection, reference station and described slations are found to be correct. See review T 5136 for detailed discussion.

L. C. Lande