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

State: South Carolina

DESCRIPTIVE REPORT
Topographic Sheet No. F, G, H, 6128
Hydrographic 6129 6130

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

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. E

REGISTER NO. 6128

State. South Carolina

General locality. Port Royal Island

Locality. Broad River.

Scale. 1-10000. Date of survey. Jan. 1934

Vessel. Shore Party #15

Chief of party. I. E. Bittenburg

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

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. C

REGISTER NO. 5129

State South Carolina

General locality Fort Royal Island

and

Locality Broad River Whale Branch

Scale 1:10000 Date of survey Dec, 1933, 19

Vessel Shore Party #15

Chief of party J.E. Rittenburg

Surveyed by P.S. Spalding

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, 19

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. 8130

State South Carolina

General locality Fort Royal Island

Locality Broad River Large

Scale 1-10000 Date of survey Jan 4 Feb 1634 19

Vessel Shore Party #16

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

...
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 -

<table>
<thead>
<tr>
<th>Sheet F</th>
<th>Sheet H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chimney on house 32° 30' 123 m.</td>
<td>Pop 32° 27' 353 m.</td>
</tr>
<tr>
<td>80 46 1530</td>
<td>80 48 343</td>
</tr>
<tr>
<td>Fox</td>
<td>Rit</td>
</tr>
<tr>
<td>32 28 1331</td>
<td>32 27 890</td>
</tr>
<tr>
<td>80 50 871</td>
<td>80 49 907</td>
</tr>
<tr>
<td>Odd</td>
<td>Sal</td>
</tr>
<tr>
<td>32 29 1017</td>
<td>32 25 1813</td>
</tr>
<tr>
<td>80 49 1293</td>
<td>80 49 219</td>
</tr>
<tr>
<td>Peg</td>
<td>Ner</td>
</tr>
<tr>
<td>32 30 635</td>
<td>32 25 323</td>
</tr>
<tr>
<td>80 49 827</td>
<td>80 47 631</td>
</tr>
</tbody>
</table>

Sheet G

<table>
<thead>
<tr>
<th>S.W. end of truss 32 31 332</th>
<th>80 50 746</th>
</tr>
</thead>
<tbody>
<tr>
<td>NE End of Truss 32 31 558</td>
<td>80 50 435</td>
</tr>
<tr>
<td>Bridge Sign 32 30 436</td>
<td>80 45 532</td>
</tr>
</tbody>
</table>

Respectfully submitted,

Lt. Rittenburg
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).
This sheet has been examined in connection with the review of air photo compilation T5136. Projection, reference station and described stations were found to be correct. See Review T5136 for detailed discussion.

Review of T 6130
This sheet has been examined in connection with the review of air photo compilation T5136. The projection, reference station and described stations were found to be correct. See review T5136 for detailed discussion.

R. C. Lunde
Bj. Jones