Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent:

State: Fla

DESCRIPTIVE REPORT.

Info. Sheet No. 3375

LOCALITY:
Coast of Florida from Cape Florida Northward

1913

CHIEF OF PARTY:
A. C. Hodgkins

3375
Coast of Florida, northward from Cape Florida.

Scale 1:20000.

Surveyed between March 21 and 29, 1913,

by Aid LEON A. POTTER

under the direction of Assistant W. C. HODGKINS, Chief of Party.

The work shown on this sheet was done in connection with the hydrographic resurvey of the north end of the Florida Reefs and in consequence of evident changes of the shore line in that vicinity of the passages between the Keys.

On account of the small number of triangulation points which were suitably situated for determination of positions by intersections and of the limited experience of the only officer who could be assigned to that duty, it was thought best to make a telemeter traverse with compass orientation.

After the shore line had been run out in that way, it was assembled on the smooth sheet, the various portions being adjusted to the determined points of reference.

Respectfully Submitted

W. C. HODGKINS

Chief of Party.

To the Superintendent,

Coast and Geodetic Survey,

Washington, D. C.

April 29, 1913.
Coast of Florida, northward from Cape Florida.

Positions determined by plane table.

<table>
<thead>
<tr>
<th>OBJECTS</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wind Mill, Key Biscayne</td>
<td>25 41</td>
<td>1371 80 09 751</td>
</tr>
<tr>
<td>&quot;  &quot; , North of New Cut</td>
<td>25 46</td>
<td>130 80 08 100</td>
</tr>
<tr>
<td>Pavilion</td>
<td>25 47</td>
<td>1586 80 07 1081</td>
</tr>
<tr>
<td>Red Roofed House</td>
<td>25 47</td>
<td>1782 80 07 1389</td>
</tr>
</tbody>
</table>

Positions only approximate, the survey being only a compass and telemeter traverse.
Topography

Plane Table Survey of Shore line from Cape Florida northward to Latitude 25° 50'.

C. & G. S. Steamer BACHE

W. C. HODGKINS, Chief of Party.

Began March 21, 1913.

Ended March 29, 1913.

Scale 1:20000.

Topography by L. A. POTTER.