Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: Delaware

DESCRIPTIVE REPORT.

Top: Sheet No. 3088

LOCALITY:

Delaware Bay Deep point to Bombay Hook light

1906

CHIEF OF PARTY:

R. S. Patton
Descriptive Report.

To accompany Topographic Sheet of Deep Point & Bombay Hook Light, Delaware Bay.
The area included in this sheet extends from Deep Point, lat. 39° 30' to Bombay Hook Light, lat. 39° 22'.
Throughout this entire region the country adjacent to the bay is low, flat and marshy; the marsh extending inland a distance of from 3 to 15 miles, when it gives place to a scattering, irregular forest growth. In two places only, at Bombay Hook Point, and at Woodland Beach, is a small wooded area near the shore.

For about a mile on either side of Bombay Hook Point the shore has a narrow fringe of sand beach, with the marsh just beyond. With the exception of this is no beach; the marsh extending into the water, usually with a few trees and bushes emerged.
Throughout the coast, in fact, the country is practically unhabitable. The chart shows a wharf and a railroad at Woodland Beach, but this railroad no longer exists, and the wharf of the wharf has vanished, giving it no connection with the land. In fact, there is now no means of reaching Woodland Beach, at present by boat, the marsh extending back of it seems to be steadily encroaching upon the land; it has cut through the road which formerly led to Indian Head, and in our plan, shown on the topographic sheet, about 10 miles of the coast from Woodland Beach is shown through the marsh, forming a
channel about 100 meters wide connecting the estuary and the bay. I was told that at present one may enter the estuary at Eugene Point, and continue at Steep Creek.

The instructions under which this work was done required me to pay particular attention to the location of such prominent objects as might be useful to the navigator. But there were no such objects to be located. The one feature was the most conspicuous, but they were so small that we took it for want of it to the navigator, although they might be used in locating larger objects near it's navigation.

(11) Yorkville, lat. 39° 14' 14", long 75° 24' 18.78"

A very faint, slight mound, standing on the marsh between two small unpainted buildings.

(15) Sone house, lat. 39° 17' 49", long 70° 26' 44.5"

This is an unpainted 1 1/2 story house standing near the beach. There are two small, unpainted sheds at the northeast corner of the vicinity.

(61) Pavilion, Woodland Beach, lat. 39° 19' 18", long 70° 38' 47.0"

The pavilion is low, but it is the most conspicuous object in the vicinity except the other buildings and houses by the trees.

Respectfully submitted,

R. S. Bolton
Actg. C. E. Survey
### Geographic Positions of Permanent Points.
#### Deep Point to Bombay Hook Light, Delaware Bay

<table>
<thead>
<tr>
<th>Object</th>
<th>Latitude $^\circ$</th>
<th>Longitude $^\circ$</th>
<th>Brief Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windmill</td>
<td>39 14 114 75 24</td>
<td>1378</td>
<td>Iron Framework</td>
</tr>
<tr>
<td>@ Front</td>
<td>39 14 138 75 24</td>
<td>270</td>
<td>Frame on tall pole: probably USE A</td>
</tr>
<tr>
<td>@ Mid.</td>
<td>39 14 1400 75 24</td>
<td>780</td>
<td>Leipsic Creek Front Range Light</td>
</tr>
<tr>
<td>@ Rear</td>
<td>39 14 1437 75 24</td>
<td>930</td>
<td>... Rear</td>
</tr>
<tr>
<td>Lone House</td>
<td>39 17 896 75 26</td>
<td>444</td>
<td>Unpainted; 1/2 Story - center</td>
</tr>
<tr>
<td>Pavilion</td>
<td>39 19 1814 75 28</td>
<td>470</td>
<td>Center of roof</td>
</tr>
</tbody>
</table>

For a fuller description of these points, see descriptive report.