Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O.H. Tittmann
Superintendent.

State: Ind

DESCRIPTIVE REPORT.

Type C Sheet No. 814

Locality:

Patuxent River

1908

CHIEF OF PARTY:

C.G. SURVEY,
LIBRARY AND ARCHIVES.
SEP 20 1908
ACC. NO.
Department of Commerce and Labor
Coast and Geodetic Survey
W.H. Tittmann, Superintendent

Recursery of Chesapeake Bay and Tributaries
Descriptive Report of Topographic Sheet 814, being
the fourth of the Patuxent River above the Bay.
and extending from Swanson's Creek to a point about 2
miles below Lower Marlboro.

Scale 1:10,000

Being the original sheet of 1857 revised as per work
in red and instructions of July 21st, 1908.

September 6th. to 9th., 1908

W.W. Ferguson, Assistant in Charge

W.D. Schooner Matchless

Observers: W.W. Ferguson Assistant, WM. Cade, and Paul M. Trueblood

Deck Officers, 2nd Class

The average width of the river is ½ mile. There are no
towns on this sheet, but four landings that ship and re-
ceive merchandise, namely, Leitch, Threlman's Point, Deep
Landing and Holland's Cliffs. No railroads nor electric lines
touch any of the Patuxent River Sheets and there is no
regular steamer in competition with the Maryland, Dela-
ware and Virginia R.R. Co.'s steamboats.

The soil is of a light silty nature and erodes readily.
The shores of the river are sandy or marshy. The sur-
face of the land is rolling with many elevations and depressions; along the shore it varies from flat and marshy to bluffs 50 feet high, and further back but within 3/4 mile from 75 to 200 feet.

There is but little timber near the river but more further back. Farming is the principal occupation of the people and the products shipped are corn, wheat, tobacco, peaches, and tomatoes. The wagon roads are generally sandy and heavy. The price of farm land varies from $3 to $50 an acre.

O. W. Ferguson.

ASST. C. and G. S.

Com'd's

G. H. Sokr, M. E. M. 


Department of Commerce and Labor.

Coast and Geodetic Survey.

O.H. Fittzmann, Superintendent.

Resurvey of Chesapeake Bay and Tributaries, Maryland.

Descriptive Report of Hydrographic Sheet covering the same area as Topographic Sheet 814, being the fourth sheet from the Bay and extending from Swanson's Back to a point about two miles below Dover Marshall.

The work was done for the purpose of verifying and revising the old chart as per instructions of July 21, 1908, and shows that the channel is about the same and as available as formerly. Mr. Swanson Earle did not do any hydrography on this sheet.

Scale 1:10,000.

Sept. 4th, 5th., and 9th., 1908

O.W. Ferguson, Assistant in Charge

M.S. Lin Matchless.

Observers: James Emery, Mate, John W. Clift, C. W.

Recorder: H.W. Godsey.

Leadman: H. Armesen.

Side Observer: O.P. Holland.

The average width of the river is 5 mile; and it affords a good channel of 13 to 15 feet depth. There are no villages on the river, but there are four landings that ship and receive freight and produce, namely.
Leitch, Freeman's Point, Deep Landing and Holland's Cliff. The cargoes shipped are ties, poles, wood, wood for paper mills, lumber, corn, wheat, tobacco, tomatoes and fish. There is no line in competition with the Steam of the Maryland, Delaware and Virginia Railroad Company for this shipping.

<table>
<thead>
<tr>
<th>Miles</th>
<th>Soundings</th>
<th>Angles</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.9</td>
<td>795</td>
<td>192</td>
</tr>
</tbody>
</table>

C. W. Ferguson

ASS'T. C. and G. S.

Com'd:?

Seq. Not. Assistant