

814



Department of Commerce and Labor
COAST AND GEODETIC SURVEY

C. H. Tristmann
Superintendent.

State: *Ind*

C. & G. SURVEY,
LIBRARY AND ARCHIVES.

SEP 20 1908

Acc. No.

DESCRIPTIVE REPORT.

Top C Sheet No. *814*

LOCALITY:

Potuxent River

190 *8*

CHIEF OF PARTY:

O. W. Ferguson

814

Department of Commerce and Labor.

Coast and Geodetic Survey.

W. H. Tittmann, Superintendent.

Resurvey 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 1:10000

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

September 6th. to 9th., 1908

W. H. Ferguson, Assistant in Charge

U. S. Schooner Matchless

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

Deck Officers, 2nd Class

The average width of the river is $\frac{1}{2}$ mile. There are no towns on this sheet, but four landings that ship and receive merchandise, namely Leitch, Fruehman's Point, Deep Landing and Holland's Cliff. No railroads nor electric lines touch any of the Patuxent River Sheets and there is no regular steamer in competition with the Maryland, Delaware 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 $\frac{3}{4}$ mile from 75 to 200 feet.

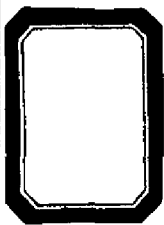
There is but little timber near the river but more further back. Farming is the principal occupation of the people and the products shipped are corn, wheat, tobacco, peaches, and tomatoes. The wagonroads are generally sandy and heavy. The price of farm land varies from \$3 to \$50 an acre.

O. W. Ferguson.

ASST. C. and G. S.

Comm'n

O. S. Schr. Matchless.



Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Sheet No.

LOCALITY:

190

CHIEF OF PARTY:

C. & G. SURVEY,
LIBRARY AND ARCHIVES.
SEP 24 1908
Acc. No. _____

J. J. HARRIS, ASSISTANT

Department of Commerce and Labor.Coast and Geodetic Survey.O. H. Pittmann 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 Creek
 to a point about two miles below Lower Marlboro.

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. Swapson Earle did not do any
 hydrography on this sheet.

Scale 1:10000.

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

O. W. Ferguson, Assistant in Charge

U.S. Ship Matchless.

Observers: James E. Marsh, Mate, John W. Clift, C. W.

Recorder: H. W. Godsey.

Leadsmen: H. Arnesen.

Tide Observer: O. P. Holland.

The average width of the river is $\frac{1}{2}$ mile; and it af-
 fords 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 Steamers of the
Maryland, Delaware and Virginia Railroad Company for this shipping
Statistics.

Miles	Soundings	Angles
18.9	795	192

O. W. Ferguson

ASST. C. and G. S.

Com'd'g

U.S. Navy, Annapolis.