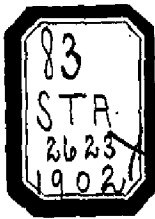


2623



Treasury Department,  
U. S. COAST AND GEODETIC SURVEY.

*O. H. Tittmann*

Superintendent.

State: *Virginia*

DESCRIPTIVE REPORT.

*Topographic* Sheet No. *2623*

LOCALITY:

*Gunston Cove to Mt Vernon*

*Potomac River*

190 *7*

CHIEF OF PARTY:

*J. W. Howe*

U. S. C. & G. SURVEY.  
LIBRARY AND ARCHIVES.

MAY 27 1903

Acc. No. *2623*

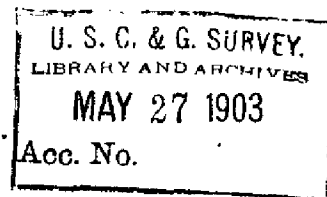
2623

Potomac River Survey.

Descriptive Report of Sheet No.1 Accotink Creek

To Mt Vernon, Virginia.

Schedule of topographical and physical subjects.



No.1 :-General characteristics -

Relief represents rolling country -plateaus lying parallel to low flat valleys, the beds of water courses. Geologically moulded drift prevails. Occasionally extensive deposits of gravel are seen.

No.8 :- Vegetation is generally of secondary character, indicating unmistakably the fact of former cultivation of the areas covered. With but slight variation the timber is inferior and small, and the underbrush quite densely interspersed. Pine, Oak, Chestnut Hickory and Cedar are found.

The fruits are Apple, Peaches, Cherries, Plums and Grapes. No large orchards are found.

No.9 :- The arable land covers about one half of the whole and the grass lands about one eighth. The country is entirely an agricultural one. The only mill (a grist) is found upon Accotink Creek.

The ordinary wagon roads and sailing boats supply the means of communication. Fences are usually of barbed wire. The only stream is the Accotink, once navigable but now no longer so, the channel cut by the Government a few years ago can no longer be used.

Condition of roads poor, and at times difficult. No regard to proper gradients. There are no health or other resorts. No material changes in River shores.

Schedule of statistical subjects:-

1 Square miles of area-.7

Shoreline

Creeks

Roads

2 Weather generally favorable

3 Shoreline equivalent of area - five to one.

4 Scale of work 1/10000-approx. cost \$120 per square mile.

5 No. of triangulation points-9 (all recovered) 2ry and 3ry.

6 Plane table points about twelve 3rd prob. determinations.

All details determined with requisite accuracy.

*John W. Ham*  
*Chief of Party*