



3493

C. & G. SURVEY,  
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Department of Commerce and Labor  
COAST AND GEODETIC SURVEY

\_\_\_\_\_  
Superintendent.

State: \_\_\_\_\_

DESCRIPTIVE REPORT.

*Topographic* Sheet No. *3493*

LOCALITY:

\_\_\_\_\_  
191  
\_\_\_\_\_

CHIEF OF PARTY:

3493

DESCRIPTIVE REPORT

To Accompany Topographic Sheet, Field No. 3

ALBEMARLE SOUND, N.C.

April 1915

Steamer HYDROGRAPHER,  
Paul C. Whitney,  
Chief of Party

Scale 1/40,000

The topography on this sheet includes a section of the north side of Albemarle Sound from Wade Point to two miles westward of Flatty Creek and from a point two miles westward of Lewis Point to Long Shoal Point on the south side. The rest of the topography embraced by this sheet is not done. The areas selected were unprotected places and those that could not be handled easily by the party on the "MATCHLESS".

Numerous whitewash signals were placed at frequent intervals for use by the hydrographic party. No further description of these are made, excepting where the signal used was a house, and these are on the List of Plane Table Positions.

This shore-line consists mostly of cypress swamp, with a few hard patches which are utilized by farmers. A small strip of sand is present along the mean high water mark. On extreme high water the entire country is flooded. All along the cypress swamp dead stumps are present, sometimes reaching out about 100 yards from shore.

On the north shore there is a clay bank about four to five feet high extending westward from Flatty Creek. Flatty Creek is a shoal water inlet. It is obstructed by a bar with two feet on it which extends completely across the entrance. A small fishing settlement is along the north shore. The fish houses and wharves are shown but they are not of a permanent character.

Mr. C. T. Bussell, Deck Officer, executed the topography.

Respectfully submitted,

*P. C. Whitney*  
Chief of Party, C. & G. S.,  
Comdg. U. S. S. HYDROGRAPHER

# PLANE TABLE POSITIONS

To Accompany Topographic Sheet No. 3

ALBEMARLE SOUND, N.C.

Scale 1/40,000

Object and description	Latitude	D.M. meters	Longi- tude	D.P. meters	Height feet	Remarks
"FLAT" -- South gable of large barn	36°07'	1620	76°09'	596	25	Very prominent
"CHIM" -- Center chimney of farm house	36 07	1644	76 08	776	25	House prominent
"MOCK" -- Chimney of house	36 07	1600	76 08	276	20	
"WAS" -- South gable of wharf house, Flatty Creek	36 08	836	76 06	1376		
"FI" -- S.W. corner of wharf house, Flatty Creek	36 08	408	76 06	532		
"SHE" -- North gable of outer fish wharf near Lewis Point	35 59	900	76 04	44		