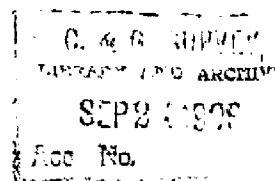


2949



Department of Commerce and Labor  
COAST AND GEODETIC SURVEY

*O. Hittman*  
Superintendent.

State: *N. Y.*

DESCRIPTIVE REPORT.

Sheet No.

LOCALITY:

*Long Island, South Shore  
from High Hill Inlet to  
Riego L. S. S.*

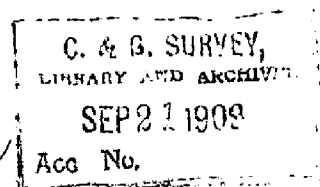
*1909*

CHIEF OF PARTY:

*E. B. Safford*

2949

2949



*Assistant in Charge*  
*Descriptive Report*

*Topographic Sheet No 2949*

*South Shore Long Island New York*

*From Cedar Island to*

*High Hill Inlet (Zacks Inlet)*

*Surveyed June 1909*

*Scale 1-10,000*

*E. B. Latham Assist.*

*Chief of Party.*

Descriptive Report  
Topographic Sheet, Number 2949  
South Shore of Long Island, New York.  
From Cedar Island to High Hill Inlet.

Scale 1, 10,000.

E. B. Satham, Chief of Party.

This sheet was surveyed during the month of June 1909, in compliance with instructions dated, May 10<sup>th</sup> 1909.

The sheet is not a complete topographic survey of the region shown, but was made in connection with revision of charts no 119, and was made to relocate the ocean beach, and to check the position of shore line determined by previous surveys and to determine positions of prominent objects useful to the navigator and the surveyor. The position of unexposed portions of shore line in Great South Bay and among the extensive marshes, was found to be practically unchanged.

There are a few fishing stations and cottages along the creek and ocean beach, there are the only change in the area since the survey made in 1875 by the Coast Survey. The Life Saving stations, and summer cottages at High Hill and Hemlock Beaches are the only objects of use to navigators. The positions of all Life Saving stations are shown on the sheet, and their positions determined by the triangulation, in addition to the graphic determination.

A list of positions, with their elevations, of objects determined by plane table is attached to this report.

- And in addition to this report and reports for the two other topographic sheets of this region surveyed in 1909 there is separately submitted memoranda for revision of the Coast Pilot and Charts number 8-52 and 119.

Respectfully  
E. Latham  
Assist. Co. Survey.

Washington, Sept 21<sup>st</sup> 1909.

Plane table positions, Sheet No 2949  
South Shore Long Island New York.  
Cedar Island to High Hill Inlet.  
Scale 1-10,000

Objects	Latitude	Longitude	Elev.	Remarks.
Cupola Calage	40 37 672	73 22 311	27	Pyramidal
Oyster Shanty, Hor pipe	40 37 1593	73 22 326	14	Very old.
Three inch terra cotta pipe	40 38 1357	73 22 703	1	Bell up 4" above gr.
Small yellow house,	40 38 1016	73 23 807	14	Pipe.
Three inch terra cotta pipe	40 37 803	73 24 687	3	Bell up. 4" above ground
Three inch terra cotta pipe	40 37 187	73 25 508	1	Bell up 4" above gr.
Three inch terra cotta pipe	40 36 1590	73 25 1344	1	4" above marsh, bell up.
Boat house, on Beach, S. side	40 36 846	73 26 30		base H. of Jones B. L. S. S.
Three inch terra cotta pipe	40 36 404	73 27 743		
Three inch terra cotta pipe	40 36 00	73 28 382		
Three inch terra cotta pipe	40 37 1141	73 27 890	1	on Squaw Island
Three inch terra cotta pipe	40 37 1357	73 28 1014	1	
Whimney	40 37 1026	73 29 76		
Three inch terra cotta pipe	40 35 1187	73 30 00		
Three inch terra cotta pipe	40 36 585	73 29 497		
Three inch terra cotta pipe	40 36 194	73 29 1171		
Small house, stove pipe	40 36 145	73 30 85	12	
Small house/stove pipe	40 36 133	73 30 343	14	