

4117

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Form 504	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
State:	HAWAIIAN ISLANDS
<small>11-5613</small>	
DESCRIPTIVE REPORT.	
Topography	Sheet No. 4117
LOCALITY:	
Maui	
Olowalu	
1925	
CHIEF OF PARTY:	
R.W. Woodworth	

DESCRIPTIVE \_ \_ REPORT

to accompany

TOPOGRAPHIC SHEET "F".

or

OLOWALU HARBOR

Island of Maui , Terr. of Hawaii

Scale = 1 : 5000

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R. W. Woodworth , Jr. U.S.G.E.

Chief of Party.

PROJECT : Surveys of anchorages.

INSTRUCTIONS : Mar. 31, 1925.

DESCRIPTIVE REPORT to accompany topographic sheet "F" :

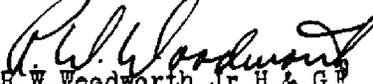
LOWALU, MAUI I., T.H.

DESCRIPTION of LOCALITY : At Olowalu is located the small sugar mill and cane lands of the Olowalu Company, Ltd. The mill, located on the shore just north of the landing wharf, is very prominent from seaward as its tall stack surmounts the dense tree-growth along the shore.

The wharf is government owned, but has been kept in repair by the Olowalu Company. It is a short rock mole concrete-faced on its seaward and landing faces.

SURVEY METHODS : Plane-table traverse was run from a 3-point fix at station 'Tea' on the west to station 'Out' on the east with a resection check. A second traverse was run back from this latter station along the road to station 'Tea' where it closed perfectly.

Respectfully submitted,

  
R.W. Woodworth, Jr. H. & G.E.  
Chief of Party  
1925.

PLANE TABLE POSITIONS

Topographic Sheet "F".

OLOVALU

<u>OBJECT</u> --	<u>Description &amp; Height</u>	<u>Latitude</u>	<u>D.M.</u>	<u>Longitude</u>	<u>D.P.</u>
• <u>Tea</u> - - - -	White slatted signal.	20	49	187	156 37 1476
				1658	259
• <u>Mid</u> - - - -	" " "	20	48	1691	156 37 1261
				154	474
• <u>Oh</u> - - - -	Whitewash signal.	20	48	1404	156 37 942
				441	793
• <u>End</u> - - - -	Southerly end of ridge of engine-house on deck.	20	48	1304	156 37 961
				540	774
• <u>Pu</u> - - - -	White slatted signal.	20	48	1362	156 37 807
				483	928
• <u>Nui</u> - - - -	" " "	20	48	1334	156 37 635
				511	1100
• <u>Dim</u> - - - -	" " "	20	48	1190	156 37 430
				655	1305
• <u>Out</u> - - - -	" " "	20	48	1469	156 36 1645
				376	90

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

WASHINGTON

September 24, 1925.

SECTION OF FIELD RECORDS

Report on Topographic Sheet No. 4117

Olawalu, Maui, Hawaiian Islands

Surveyed in 1925

Instructions dated November 26, 1924 and March 31, 1925.

Chief of Party, R. W. Woodworth.

Surveyed and inked by W. F. Malnate.

1. The records, as well as the character and scope of the surveying satisfy the General Instructions.
2. The plan and extent of the surveying satisfy the specific instructions.
3. The junctions with the adjoining surveys are satisfactory.
4. No further surveying is needed.
5. The character and scope of the surveying and field drafting are excellent.
6. Reviewed by E. P. Ellis, September, 1925.

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

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TOPOGRAPHIC TITLE SHEET

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No<sup>(F)</sup> 4117

State . . . Terr. of Hawaii . . . . .

General locality . . . Island of Maui . . . . .

Locality . . . Olowalu . . . . .

Chief of party . . . R. W. Woodwerth . . . . .

Surveyed by . . . W. F. Malnate . . . . .

Date of survey . . . April-May 1925 . . . . .

Scale . . . 1 : 5000 . . . . .

Heights in feet above . . . MHW . . . . .

Contour interval . . . . . feet.

Inked by . . . WFM . . . . . Lettered by . . . WFM . . . . .

Records accompanying sheet (check those forwarded): Photographs,

\*Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet . . . . .

Remarks: