

4117

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

4117

DESCRIPTIVE _ _ REPORT

to accompany

TOPOGRAPHIC SHEET "F".

or

OLOWALU HARBOR

Island of Maui , Terr. of Hawaii

Scale = 1 : 5000

- - - - -

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" :

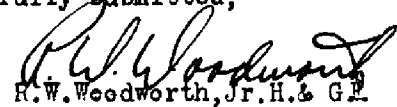
LOWALU, MAUI I., T.H.

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.
Chief of Party
1925.

PLANE TABLE POSITIONS

Topographic Sheet "F".

OLOVALU

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

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U. S. COAST AND GEODETIC SURVEY

4117

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. (F) 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: