

6976

Graphic Control

Diag'd. on Diag. Ch. No. 8863-2

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey TOPOGRAPHIC

Field No. SU-E-45 Office No. T-6976

LOCALITY

State ALASKA

General locality DELAROF ISLANDS

Locality OGLIUGA ISLAND

1945

CHIEF OF PARTY

C.D. MEANEY, Commanding Ship SURVEYOR

LIBRARY & ARCHIVES

DATE APR 19 1946

B-1870-1 (1)

6976

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DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. SU-E-45

REGISTER NO. T-6976

State ALASKA, ALEUTIAN ISLANDS

General locality DELAROF ISLANDS

Locality OGLIUGA ISLAND

Scale 1:20000 Date of survey June & July, 1945

Vessel Ship SURVEYOR

Chief of party C.D. MEANEY

Surveyed by H.O. FORTIN AND K.B. JEFFERS

Inked by K.B. JEFFERS

Heights in feet above \_\_\_\_\_ to ground to tops of trees

Contour, Approximate contour, Form line interval \_\_\_\_\_ feet

Instructions dated Feb. 3, 1933, Jan. 29 & June 29, 1945

Remarks: Graphic Control

DESCRIPTIVE REPORT TO ACCOMPANY

TOPOGRAPHIC SHEET SU-E-45

Ogliuga Island

INSTRUCTIONS:

This survey was executed under the general instructions for Project CS-218 dated February 3, 1938 and supplemental instructions dated, February 1, 1944, January 29, 1945, and June 19, 1945. ✓

PREVIOUS SURVEY:

The survey supplements Sheet DE-D-1944 (T6980) which was done in July and August 1944. ✓

GENERAL:

Work was limited to Ogliuga Island with the exception of location of a few signals on the north side of Skagul Island. Ogliuga Island is low, grass covered and flat. The approaches to the north shore are steep to and very rocky. The approaches to the east, south and west shore are shallow and rocky for the most part. The approaches on the south side are blocked by very heavy kelp areas. Small boats can land on the east shore in Skagul Pass and on the west shore just south of the most westerly point. 816

A very thick kelp bed which covers the area between Ogliuga Island and Kavalga Island is separated from Ogliuga Island by a narrow and shallow pass thru which small boats and shallow draft launches may navigate. There are strong tidal currents thru the passes at both ends of the island and moderate tide rips. ✓

CONTROL:

Triangulation control was executed in 1944. Stations TAG, ITEM, GUL, CAB, HAD, FAD, BAC, YOKE, ZED and TOWER were recovered. Station RADAR has been removed. Topographic station Daf was recovered and relocated, the new location being approximately 18<sup>south</sup> meters to the west of the previous one. 4 ✓

METHODS:

Standard equipment and graphic control survey methods were employed. Offlying rocks were located by intersection of three or more cuts from well fixed positions. No elevations were determined. ✓

PLACE NAMES:

1. SKAGUL PASS. This name appears on the copies of surveys executed in 1944. ✓

2. Ogliuga Pass is the name suggested for the small boat passage close to the west side of Ogliuga Island. 814  
LH

LANDMARKS FOR CHARTS:

The control tower at the landing strip on the north side of Ogliuga Island is the only conspicuous land mark in the area. See special report on "Landmarks for Charts".

AIR PHOTOS:

Aerial photographs were not available for field inspection. Field inspection of these photographs was made by personnel from the DERICKSON and PATTON in 1944.

Respectfully submitted,

*Karl B. Jeffers*

KARL B. JEFFERS  
Lt. Comdr., C. & G. Survey

Approved:

*C.D. Meaney*  
C.D. MEANEY  
Lt. Comdr., C. & G. Survey  
Commanding Ship SURVEYOR

*The present survey has been compared with contemporary hydrographic surveys. No further review is considered necessary at the present time.*

*R.H. Carstens 1/2/48*

*Note on rock in  $51^{\circ}37.08'$ ,  $178^{\circ}38.4'$  revised to agree with H-7039*

# GEOGRAPHIC NAMES

Survey No. **T 16976**

Graphic Control

Name on Survey

	A	B	C	D	E	F	G	H	K	
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										2
										3
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