

8468
8469

Diag. Cht. No. 8802

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Photogrammetric Shoreline

T-8468

Field No. _____ Office No. T-8469

LOCALITY

State Alaska

General locality Alaska Peninsula

Locality T-8468-Vicinity of Orzinski Bay

T-8469 - Grub Gulch to Ramsey Bay

194 1-'43

CHIEF OF PARTY

R.W.Knox

LIBRARY & ARCHIVES

DATE February 9, 1950

B-1870-1 (1)

8468
8469

DATA RECORD

T - 8468 & T-8469

Project No. (II): None

Quadrangle Name (IV):

Field Office (II):

Chief of Party: *R.W. Knox chief of nautical chart branch*
Officer-in-Charge: *L. C. Lande chief of compilation section*

Photogrammetric Office (III): Washington, D. C.

Instructions dated (II) (III):

Copy filed in Division of Photogrammetry (IV)

Method of Compilation (III): Graphic Compilation

Manuscript Scale (III): 1:20,000

Stereoscopic Plotting Instrument Scale (III):

Scale Factor (III): 1.0

Date received in Washington Office (IV):

Date reported to Nautical Chart Branch (IV):

Applied to Chart No.

Date:

Date registered (IV):

1 Feb 1950

Publication Scale (IV):

Publication date (IV):

Geographic Datum (III): Unalaska

Vertical Datum (III): MEW

Mean sea level except as follows:
Elevations shown as (25) refer to mean high water
Elevations shown as (5) refer to sounding datum
i.e., mean low water or mean lower low water

Reference Station (III):

Lat.:

Long.:

~~Adjusted~~
Unadjusted

Plane Coordinates (IV):

State:

Zone:

Y=

X=

Roman numerals indicate whether the item is to be entered by (I) Field Party, (II) Photogrammetric Office, or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.

DATA RECORD

Field inspection by (II): None

Date:

Planetable contouring by (II):

Date:

Completion Surveys by (II):

Date:

Mean High Water Location (III) (State date and method of location):

Projection and Grids ruled by (IV): Ruling Machine

Date: 1943

Projection and Grids checked by (IV): Washington Office

Date: 1943

Control plotted by (III): "

Date: 1943

Control checked by (III): "

Date: 1943

Radial Plot ~~OR STEREOSCOPIC~~
Control Extension by (IV): "

Date: 1943

Stereoscopic Instrument compilation (III):
Planimetry

Date:

Contours

Date:

Manuscript delineated by (III): Washington Office

Date: 1943

Photogrammetric Office Review by (III):

Date:

Elevations on Manuscript
checked by (II) (III):

Date:

Photogrammetric Section

Camera (kind or source) (III): U.S.C. & G.S. Nine-lens

PHOTOGRAPHS (III)				
Number	Date	Time	Scale	Stage of Tide
T-8468				
11190-92	9-14-42		1:20,000	
11194-95	"		"	
11215, 11217	"		"	
11230-31	"		"	
P-8469				
6224-25	8-7-41		1:20,000	
11191-92	9-14-42		"	
14423-25	6-10-43		"	

Tide (III)

Reference Station:
 Subordinate Station:
 Subordinate Station:

Ratio of Ranges	Mean Range	Spring Range

Washington Office Review by (IV): G. B. Willey

Date: Dec. 7, 1949

Final Drafting by (IV):

Date:

Drafting verified for reproduction by (IV):

Date:

Proof Edit by (IV):

Date:

Land Area (Sq. Statute Miles) (III):

Shoreline (More than 200 meters to opposite shore) (III):

Shoreline (Less than 200 meters to opposite shore) (III):

Control Leveling - Miles (II):

Number of Triangulation Stations searched for (II):

Recovered:

Identified:

Number of BMs searched for (II):

Recovered:

Identified:

Number of Recoverable Photo Stations established (III):

Number of Temporary Photo Hydro Stations established (III):

Remarks: Elevations of mountain peaks were obtained from photogrammetric measurements, except that underlined elevations were obtained from triangulation data.

1 copy

GEOGRAPHIC NAMES

Survey No.

T8468

Name on Survey

	A	B	C	D	E	F	G	H	K	
	On Chart No.	On previous survey No.	On U. S. quadrangle Maps	From local information	On local Maps	P. O. Guide or Map	Rand McNally Atlas	U. S. Light List		
Clark Bay °										1
Orzinski Bay °										2
American Bay °										3
Blunt Point °										4
Alaska Peninsula*										5
										6
										7
										8
				* = Decis. of BGN						9
				o = Approved name						10
						a. j. W.				11
										12
										13
										14
										15
										16
										17
										18
										19
										20
										21
										22
										23
										24
										25
										26
										27

1 copy

GEOGRAPHIC NAMES

Survey No.

T 8469

Name on Survey

	A	B	C	D	E	F	G	H	K	
	On Chart No.	On previous survey No.	On U. S. quadrangle Maps	From local information	On local Maps	P. O. Guide or Map	Rand McNally Atlas	U. S. Light List		
Big River .										1
Stepanof Flats .										2
Louies Corner .										3
Bales Landing .										4
Ramsey Bay .										5
Grub Gulch .										6
Stepovak Bay* .										7
Alaska Peninsula* .										8
										9
										10
										11
										12
										13
										14
										15
										16
										17
										18
										19
										20
										21
										22
										23
										24
										25
										26
										27

* = Decis. of BGN

o = Approved name

12-6-44

G. J. W.

Descriptive Report and Review

Summary to Accompany T-8468 and T-8469

The preliminary shoreline maps shown on the attached index were radial plotted and the detail delineated in 1943 and 1944 without field inspection of any kind, to furnish detail for small scale nautical charts and shoreline for hydrographic surveys.

Preliminary shoreline map T-8468 covers the vicinity of Orzinski Bay, Alaska Peninsula, from latitude 55°-39' to 55°-51' and longitude 159°-59' to 160°-13', and T-8469 covers the area from Grub Gulch to Ramsey Bay, Alaska Peninsula, from latitude 55°-46' to 55°-56' and longitude 159°-43' to 159°-59'.

A continuous radial plot was laid for sheets T-8459 through T-8465, T-8468 and T-8469. It is not recommended that these sheets be used for large scale mapping without the usual field inspection.

^{a new}
Topographic map T-8331 (1:20,000), Project CS-319, Alaska Peninsula covers the shoreline of Stepovak Bay from longitude 159°-43' to 159°-50' and supersedes the detail shown in this area on T-8469.

Data pertaining to T-8468 and T-8469 is filed as follows:

A. Division of Photogrammetry general files:

1. Acetate manuscripts

B. Bureau Archives

1. A cloth backed lithographic print of the reviewed maps at compilation scale
2. Registered original descriptive reports.

Reviewed by:

Gordon B. Willey
Gordon B. Willey
7 December 1949

APPROVED:

S. T. Griffith
Chief, Review Section
Div. of Photogrammetry 2/1/50

H. P. Edmonson
Chief, Nautical Chart Branch
Division of Charts

E. H. Kusch
Chief, Div. of Photogrammetry

W. M. Sciffe
Chief, Div. of Coastal Surveys

Assistant Chief,