

8464

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Diag. Cht. No. 8802

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Planimetric Map  
Field No. \_\_\_\_\_ Office No. T-8464  
T-8465

LOCALITY

State Alaska  
General locality Alaska Peninsula  
Locality Kupreanof Peninsula  
T-8464 (South) T-8465 (North)

1941-'42

CHIEF OF PARTY

R.W.Knox, Chief of Section, Wash. Office

LIBRARY & ARCHIVES

DATE February 27, 1950

DATA RECORD

T-8464 and T-8465

Project No. (II): None

Quadrangle Name (IV):

Field Office (II):

Chief of Party:

*R. W. Knox chief of section*

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

Officer-in-Charge: ~~T. S. Lande~~

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): 1-26-50

Publication Scale (IV):

Publication date (IV):

Geographic Datum (III): Unalaska

Vertical Datum (III): MHW

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:

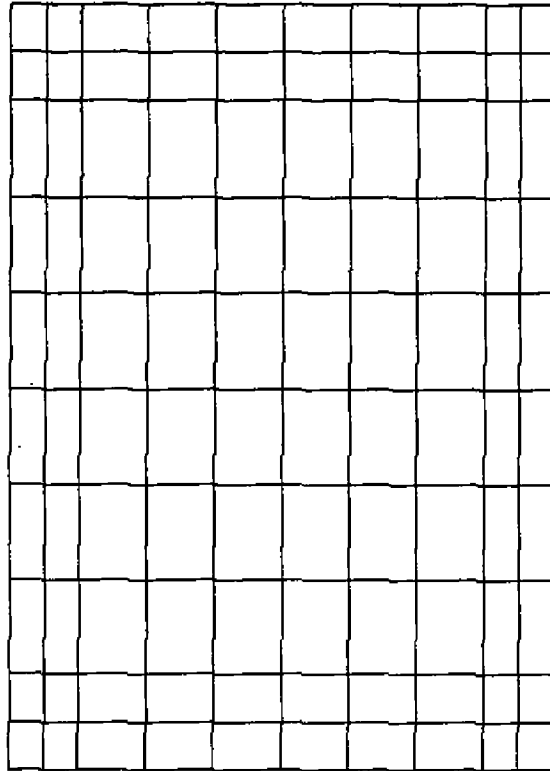
Zone:

Y=

X=

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

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



**Areas contoured by various personnel**  
**(Show name within area)**  
**(I) (II)**

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:

Control plotted by (III): Date:

Control checked by (III): Date:

Radial Plot of ~~XXXXXXXXXX~~ Date: **1944**  
~~XXXXXXXXXX~~ (III): **G. C. Tewinkel**

Planimetry Date:  
Stereoscopic Instrument compilation (III):  
Contours Date:

Manuscript delineated by (III): **C.A. White & Adele Moses** Date: **1944**

Photogrammetric Office Review by (III): Date:

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

Camera (kind or source) (III): U.S.C. & G.S. -- 9-lens

Number	Date	PHOTOGRAPHS (III) Time	Scale	Stage of Tide
T-8464				
6256-59	8/7/41		1:20,000	
10911-15	9/5/42		1:20,000	
T-8465				
6266	8/7/41		1:20,000	
6260-65	8/7/41		1:20,000	
10916-22	9/5/42		1:20,000	

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. 6, 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: Underlined elevations of mountain peaks were obtained from triangulation data. Elevations that are not underlined were obtained by photogrammetric methods.



Summary to Accompany T-8464 and T-8465

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-8464 covers the south half of the Kupreanof Peninsula, Alaska Peninsula, Latitude  $55^{\circ}-33'$  to  $55^{\circ}-43'$  and Longitude  $159^{\circ}-31'$  to  $159^{\circ}-46'$ ; T-8465 covers the north half of the Kupreanof Peninsula, Alaska Peninsula, Latitude  $55^{\circ}-43'$  to  $55^{\circ}-55'$  and Longitude  $159^{\circ}-26'$  to  $159^{\circ}-43'$ .

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.

Topographic maps T-8832 and T-8833 (1:20,000) Project CS-319, Alaska Peninsula, cover the area of T-8464 and supersede it in all details. Topographic maps T-8829, T-8831 and T-8832<sup>(1948)</sup> (1:20,000) Project CS-319, Alaska Peninsula, cover the area of T-8465 excepting the inland area bounded by Latitude  $55^{\circ}-52'$  to  $55^{\circ}-55'$  and Longitude  $159^{\circ}-37'$  to  $159^{\circ}-43'$ , and supersede the common area in all details.

Data pertaining to T-8464 and T-8465 is filed as follows:

A. Division of Photogrammetry General Files

1. Acetate manuscript

B. Bureau Archives

1. A cloth backed lithographic print of the reviewed map at compilation's scale
2. Registered original descriptive report

Reviewed by:

Gordon B. Willey  
Gordon B. Willey  
6 December 1949

APPROVED BY:

L. V. Griffiths  
Chief, Review Section *K.H.B.*  
Division of Photogrammetry 1949  
*LVG*

O.S. Reading  
Chief, Div. of Photogrammetry

H. Edmundson  
Chief, Nautical Chart Branch  
Division of Charts

Acting K. G. Jewell  
Chief, Div. of Coastal Surveys