Type of Survey: Photogrammetric Shoreline

U.S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Diag. Cht. No. 8802

Form 804

LOCALITY

State: Alaska

General locality: Pavlof Islands
T-8471 - Wosnestinsky I.
T-8472 - Ukolnoi I.
T-8473 - Poperechnoi I.

1942-1943

CHIEF OF PARTY

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

LIBRARY & ARCHIVES

DATE: February 28, 1950
DATA RECORD

Project No. (II): None

Field Office (II): None

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

Scale Factor (III): 1.0

Date received in Washington Office (IV): Date reported to Nautical Chart Branch (IV): 2-10-50

Date registered (IV): 2-10-50

Publication Scale (IV): Publication date (IV):

Geographic Datum (III): Unalaska

Vertical Datum (III): M.N.C.B.

Mean sea level except as follows:
Elevations shown as (26) refer to mean high water
Elevations shown as (2) 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)

[Diagram of grid with shoreline and contours]

Form T-Page 2
DATA RECORD

Field Inspection by (II): None

Planetary contouring by (II):

Completion Surveys by (II): __________________________

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

Projection and Grids ruled by (IV): Ruling Machine

Projection and Grids checked by (IV): Washington Office

Control plotted by (III): Washington Office

Control checked by (III): Washington Office

Radial Plot on Stereoscopic Control extension by (III):

Stereoscopic Instrument compilation (III):

Manuscript delineated by (III): Washington Office

Photogrammetric Office Review by (III):

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

Form T-Page 3
M-2618-124(4)
Camera (kind or source) (III): U.S.C. & G.S. Nine-lens

PHOTOGRAPHS (III)

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Tide (III)

Reference Station:
Subordinate Station:
Subordinate Station:

Washington Office Review by (IV): G. B. Willey
Date: Jan. 3, 1950

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):
Number of BMs searched for (II):
Number of Recoverable Photo Stations established (III):
Number of Temporary Photo Hydro Stations established (III):

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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-8471 covers Mosnesenski Island, Pavlof
Islands, Alaska, from Latitude 55°-07' to 55°-16' and Longitude 164°-15'
to 161°-29'; T-8472 covers Ukolnoi Island, Pavlof Islands, Alaska, from
Latitude 55°-11' to 55°-16' and Longitude 161°-30' to 161°-43'; and
T-8473 covers Operechnoi Island, Pavlof Islands, Alaska, from Latitude
55°-03' to 55°-09' and Longitude 161°-30' to 161°-45'.

A continuous radial plot was laid for sheets T-8471, T-8472, and
T-8473. It is not recommended that these sheets be used for large
scale mapping without the usual field inspection.

Data pertaining to T-8471, T-8472, and T-8473 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 correlation scale
   2. Registered original descriptive report

Reviewed by:

[Signature]
[Name]
Jan. 3, 1950

APPROVED

[Signature]
[Name]
Chief, Review Section
Division of Photogrammetry

[Signature]
[Name]
Chief, Nautical Chart Branch
Division of Charts

[Signature]
[Name]
Chief, Div. of Photogrammetry

[Signature]
[Name]
Chief, Div. of Coastal Surveys
### Record of Application to Charts

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<td>Fully applied Before After Verification and Review</td>
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<td>Boy Togni</td>
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A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under “Comparison with Charts” in the Review.