

6115

U. S. COAST & GEODETIC SURVEY
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Ed. June, 1928

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

R. S. Patton Director

State: S.W. Alaska

DESCRIPTIVE REPORT

Topographic

Revision

~~XXXXXXXXXX~~

Sheet No. A: Chart 8700

LOCALITY

Shumagin Islands,

Sand Point and _____ Strait

1934

CHIEF OF PARTY

H. B. Campbell

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

REG. NO.

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 Letter

REGISTER NO.

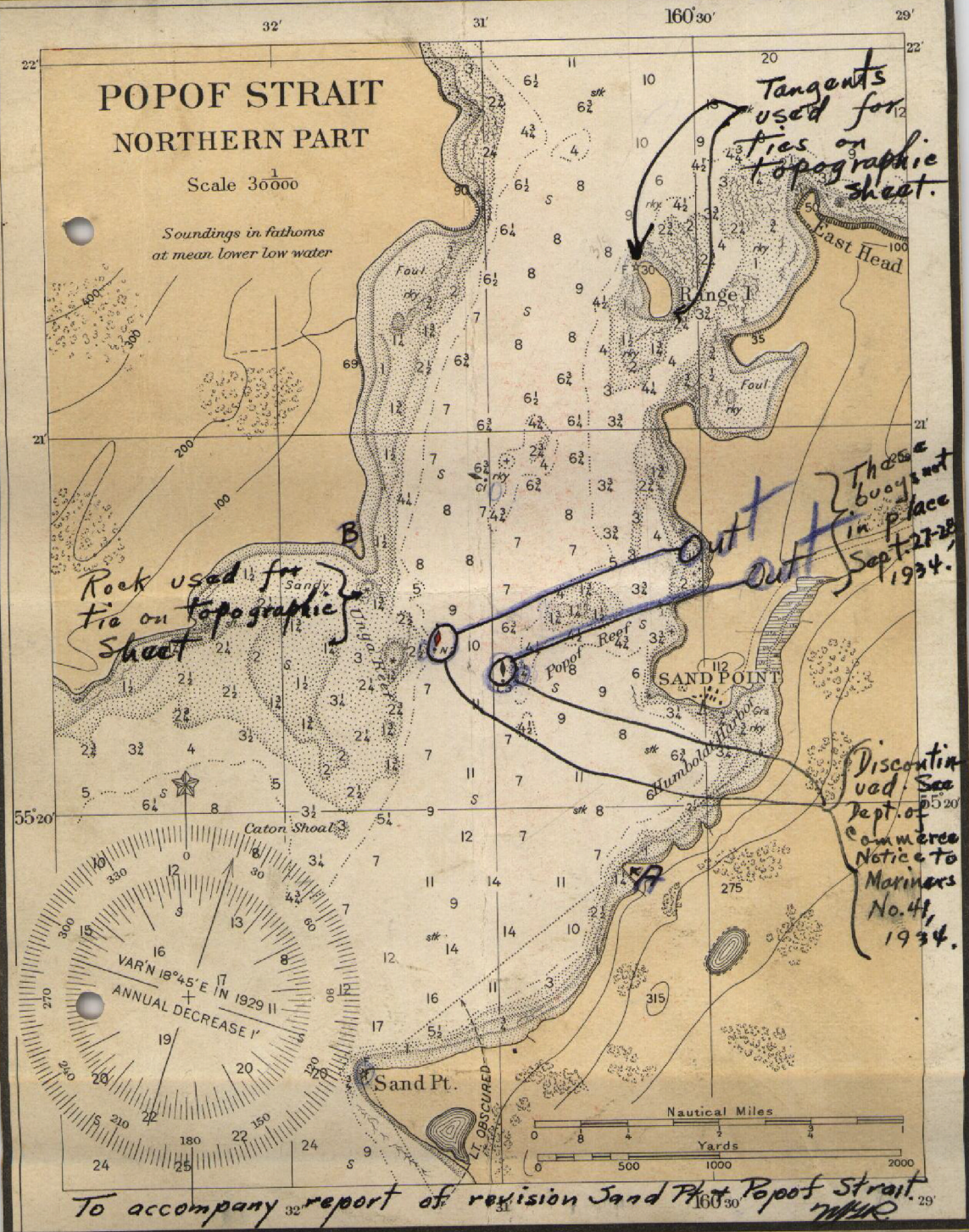
State ~~Southwest~~ S.W. AlaskaGeneral locality Shumagin IslandsLocality Sand Point and West PointScale 1:10,000 Date of survey September 27, 19 34Vessel M. V. WESTDAHLChief of Party H. B. CampbellSurveyed by M. G. RickettsInked by M. G. Ricketts

Heights in feet above ----- to ground to tops of trees

Contour Approximate contour Form line interval ----- feet

Instructions dated June 5., 19 34

Remarks:



DESCRIPTIVE REPORT

to accompany

TOPOGRAPHY REVISION SHEET A: CHART 8700.

SAND POINT AND POPOF STRAIT;

SHUMAGIN ISLANDS, S.W. ALASKA

INSTRUCTIONS: Director's Supplemental Instructions dated June 5, 1934, and memorandum of Commanding Officer, SURVEYOR.

LIMITS: This sheet covers revision of the north side of Sand Point and location of aids to navigation in Popof Strait.

CONTROL: One old triangulation station near the west end of Sand Point was recovered. The station is marked by a one half inch brass pipe with cross brass strips in top, mark set in pier of concrete slabs. Name of station was obliterated with exception of "Sand P" and the letter "A" below this; these having been written in the cement when it was moist. From the type of mark it is thought this is a base station although the other end of the base was not recovered. Also no reference marks were found.

Work was started at this station using the flagpole on the Cupola of the large frame building at Sand Point for orientation. Local information establishes this as one of the oldest unchanged landmarks in the vicinity. Previous survey of this area undoubtedly has a position for the top of the cupola which would be the same as the flag pole. Additional points were cut in as ties, namely; tangent point "A", 2' rock off point "B", tangent of Range Island just west of light, and tangent of same southeast of light. It is recommended that the information on this sheet be applied to the chart using orientation on Sand Point Custom House, other points mentioned to be used as additional checks.

METHODS: Location of all lights on basis of Plane Table triangulation off traverse along beach of Sand Point. Traverse checked by resection on offlying dolphins.

DESCRIPTIONS: Range Island light was relocated as it appeared to be charted slightly out of position. Three new lights on dolphins were located, these being private lights maintained throughout the year by Mrs. A. H. Mellick of Sand Point village. Can buoy No. 1 was relocated. Nun No. 2 and can No. 3 have been discontinued. See Department Of Commerce Notice to Mariners No. 41, 1934. Sand Point light also was located.

(Alaska Pacific Salmon Corp.)

The new cannery belonging to Skinner and Eddy is very prominent. Data shown covers all permanent buildings and slipways. Several more buildings are to be built on this cannery site.

The slipways and buildings of Pacific American Fisheries were located as they did not appear on the chart 8700.

ADDITIONAL INFORMATION:

Attention is called to reference section chart 8700 attached to this report. Tangents mentioned under control are indicated on this section as well as buoys which have been removed.

Respectfully submitted,

Max G. Ricketts
Max G. Ricketts,

Jr. H. & G.E., C. & G. Survey.

Approved and forwarded:

W. S. Camp, Lieut

To: Mr. Bacon
From L. S. S.

Survey No. T 6115

GEOGRAPHIC NAMES

Date. Nov. 21, 1934

S.W. Alaska

Chart No. 8700

Diagram No. 8700

Names underlined in red approved Dec 3, 1934.

* Approved by the Division of Geographic Names, Department of Interior.

C, Not Approved by the Division of Geographic Names, Department of Interior.

R, Referred to the Division of Geographic Names, Department of Interior.

[illegible]

Section of Field Records

REVIEW OF TOPOGRAPHIC SURVEY NO. 6115 (1934)

Sand Point, Shumagin Islands, S. W. Alaska

Surveyed September, 1934

Instructions dated June 5, 1934 (Supplemental DISCOVERER)

Plane Table Survey - Aluminum Mounted

Chief of Party - H. B. Campbell.

Surveyed by - M. G. Ricketts.

1. Condition of Records.

This is a revision survey for which no projection had been constructed. It consists of about $\frac{1}{2}$ mile of shoreline and its main purpose was to locate two canneries and their docks. Enough points are shown to enable the charting of this survey without constructing the projection which would necessarily be inaccurate because only one triangulation station was used for this survey.

The field party was unable to determine the name of the triangulation station which was occupied. From the field party's description and office records, it was decided the station is WEST BASE and its name and geographic position were added to the sheet.

Neither Descriptions of Recoverable Topographic Stations, Form 524, nor Landmarks for Charts, Form 567, were submitted.

2. Compliance with Instructions for the Project.

The survey complies with the instructions.

3. Junction with Contemporary Surveys.

There are no contemporary surveys of this area. The present survey fits in satisfactorily at its limits with T-3429 (1913), the last survey of this area.

4. Comparison with Prior Surveys.

T-2133 (1872) and T-3429 (1913).

A comparison of these surveys with the present survey shows fair agreement in the high water line. There are some discrepancies in the different points used for azimuth checks, but they are probably due to distortion of the former surveys and are not too great to prevent the fitting in of the new survey for charting purposes.

5. Field Drafting.

The field inking of the survey is satisfactory.

6. Additional Field Work Recommended.

No additional field work is required.

7. Superseding Old Surveys.

Insofar as the topography actually included on the present survey is concerned, it supersedes the following surveys for charting purposes:

T-2133 (1872) In Part.
T-3429 (1913) " "



8. Note to Compiler.

It is recommended that the line WEST BASE to 2 FT. ROCK (same as Signal BE of T-3429 (1913)) be used for orientation of the revision work. It was not possible to positively identify the "Flag Pole Top of Cupolo" on T-3429 (1913), whereas the 2 FT. ROCK and the point at the northeast limits of the present survey check very well with the topography on T-3429 (1913).


9. Reviewed by - A. F. Jankowski, December, 1934.

Examined and approved:


C. K. Green,
Chief, Section of Field Records.



Chief, Division of Charts.



Chief, Section of Field Work.



Chief, Division of H. & T.

<div style="display: flex; justify-content: space-between;"> Shumar Peter P. </div> <div style="display: flex; justify-content: space-between; font-size: 0.8em;"> LAST NAME FIRST MIDDLE INITIAL </div>		<div style="font-size: 1.5em; font-family: cursive;">WSC #1</div> <div style="font-size: 0.8em;">LOCATION</div>	<div style="font-size: 1.5em; font-family: cursive;">8771</div> <div style="font-size: 0.8em;">EXTENSION</div>	
<div style="font-size: 0.8em;">TOPOGRAPHIC SHEET NUMBER</div> <div style="font-size: 1.2em; font-family: cursive;">T-6115</div>	<div style="font-size: 0.8em;">REPORT (✓)</div> <div style="font-size: 1.5em; font-family: cursive;">✓</div>	<div style="font-size: 0.8em;">HYDROGRAPHIC SHEET NUMBER</div>	<div style="font-size: 0.8em;">REPORT (✓)</div>	<div style="font-size: 0.8em;">OTHER MATERIAL</div>
<input type="checkbox"/> Classified Material - Authorization: This is to certify that the above named employee is authorized to use the classified material listed hereon.		SIGNATURE OF AUTHORIZED OFFICIAL		
Received for Delivery		Signature		Date
Signature of Requester		<div style="font-size: 1.2em; font-family: cursive;">Peter P. Shumar</div>		<div style="font-size: 1.2em; font-family: cursive;">6/6/75</div>
Received for Return to Vault				

NOAA FORM 62-3
(8-72)
 PRESCRIBED BY NOS
 OFFICE CIRCULAR 63-1

VAULT MATERIAL RECEIPT
 (See Instructions on Reverse)

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