

4283

Form 504

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

....., Director

G. & C. SURVEY
L. & A.

State: Washington

Acc. No.

DESCRIPTIVE REPORT

Topographic } Sheet No. ^D 4283
~~*Hydrographic*~~

LOCALITY

Puget Sound

Port Ludlow

1927

CHIEF OF PARTY

G.C. Jones

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4283

DESCRIPTIVE REPORT

4283

TOPOGRAPHIC SHEET "D"

PORT LUDLOW

Admiralty Inlet

Washington

M.V. NATOMA

Season 1927

DESCRIPTIVE REPORT

TO ACCOMPANY

TOPOGRAPHIC SHEET

of

PORT LUDLOW

ADMIRALTY INLET

WASHINGTON

Season 1927

M. V. NATOMA

G.C.Jones, Comdg.

DESCRIPTIVE REPORT

to accompany

TOPOGRAPHIC SHEET.

Port LUDLOW
ADMIRALTY INLET WASHINGTON

M. V. NATOMA. G. C. JONES, Cmdg.

Season 1927.

Authority. This work was done in accordance with the Director's Orders
dated May 3rd 1927.

Extent. The topography on this sheet is on a scale of 1:5000 and in-
cludes all of Port Ludlow from Basalt Point to Tala Point

Description and Landmarks: Port Ludlow is a town of about 200 all of whom
are employees of the McCormick Lmbr. Co., who own
everything from the mill to the store and hotel.

There is a regular automobile ferry service between
Port Ludlow and Edmonds. This route is widely used by auto traffic from Seattle
to the Olympic Peninsula. There are good gravel roads to Port Townsend and Port
Angeles.

The Front Range Lt. for entering Port Ludlow is
the north gable of the town hall, a 2 $\frac{1}{2}$ story light grey building which stands
out prominently, and can be used as a day range.

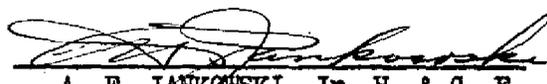
The Rear Range Lt. can also be used for day range.
It is a red light on top of a steel water tank which is quite prominent although
not on the sky line.

Snake Rock is about 4 ft. above Mean H. H. W. with a light suspended from a 8 ft. mast.

Survey Methods: Standard plane table methods were used . By building signals in advance and using graphic triangulation good checks were obtained in all the work.

Discrepancies and Other Notes: Bromides of the previous survey were not available for accurate comparison but there seems to be a good agreement with the chart of Port Ludlow. The tide flats on the south side of the bay are shown as salt marsh being grass covered as shown on the topographic sheet.

Respectfully submitted,


A. F. JANKOWSKI, Jr. H. & G. E.

Recommended for approval,


G. C. JONES, H. & G. E.
Commanding NATOMA.

L I S T
OF
PLANE TABLE POSITIONS

Port Ludlow

Washington

<u>Name</u>	<u>Position</u>		<u>Meters</u>
SHE	47	57'	245
	122	40	912
Sand	47	54	1716
	122	41	76
Ark	47	55	167
	122	41	380
Boom	47	55	773
	122	41	309
Front	47	55	1236
	122	40	1032
Rear	47	55	970
	122	41	98
Chim	47	55	668
	122	40	1142

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

LANDMARKS FOR CHARTS

Hood Canal

December 6

19 27

SUPERINTENDENT, U. S. COAST AND GEODETIC SURVEY:

The following determined objects are prominent, can be readily distinguished from seaward from the description given below, and should be charted:

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G.C. JONES, H. & U. E.

Chief of Party.

DESCRIPTION.	POSITION.					Method of determination.	Charts affected.
	Latitude.		Longitude.		Datum.		
	" "	D. M. meters.	" "	D. P. meters.			
<u>PORT LUDLOW & VICINITY.</u>							
Colvos Rk. Lt.	47.57	282.9	122.40	258.5	N.A.	3rd ord.	6450
Snake " "	47.56	1716.5	122.40	776.4	" "	" "	" "
Front Range Lt.	47.55	1236	122.40	1032	" "	4th "	" "
Rear " "	47.55	970	122.41	98	" "	" "	" "
Stack (Ludlow Mill)	47.55	668	122.40	1142	" "	" "	" "
<u>PORT GAMBIE</u>							
Lighted entrance							
Beacon	47.51	1294.3	122.34	694	N.A.	3rd ord.	6450
Stack (Gamble Mill)	47.51	629.4	122.34	1008.2	" "	" "	" "

A list of objects which are of sufficient prominence for use on the charts, together with a description of the same, must be furnished in a special report on this form, and a copy of such report must be attached by the Chief of Party to his descriptive report. The selection, determination, and description of these points are of primary importance.

The description of each object should be short, but such as will identify it; for example, standpipe, water tower, church spire, tank, tall stack, red chimney, radio mast, etc. Generally, flagstaves and like objects are not sufficiently permanent to chart.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

C. & G. SURVEY
L. & A.
NOV 25 1927
Acc. No.

REG. NO.
4283

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. D

REGISTER NO. **4283**

State Washington

General locality ~~Admiralty Inlet~~ Puget Sound

Locality Port Ludlow

Scale 1:5000 Date of survey June, 1927

Vessel NATOMA

Chief of Party G. C. Jones

Surveyed by A. F. JANKOWSKI

Inked by A. F. Jankowski

Heights in feet above Mean H. W. to ground ~~to tops of trees~~

Contour, Approximate contour, Form line interval _____ feet

Instructions dated May 3, 1927

Remarks: No contour work was done on this sheet; the ground slopes gently to hills whose tops are off the sheet.

