## 3089

C. & G. SURVEY, LERARY AND ARCHIVES OCT 2 4 19 10

Department of Commerce and Cabor						
COAST AND GEODETIC SURVEY						
Superintendent.						
State: Alaska						
DESCRIPTIVE REPORT.						
Sheet No.						
LOCALITY:						
Port moller						
19/0						
CHIEF OF PARTY:						
10. 82.00						

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## DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET NO. 3089, PORT MOLLER, ALASKA. SCALE 1 - 20 000.

This sheet shows a plane table survey of a portion of the eastern shore of Port Moller. It includes the shore line between Harbor Point and Entrance Point and extends three miles to northward of the latter.

In the surveys is controlled only by stadia readings and plane table triangulation, as the time available for survey work in Port Moller would not permit measurement of a base and the development of a scheme of triangulation. Some of the principal stations indicated on the sheet were occupied with a four-inch theodolite and directions taken to the most important features in sight. The record of these observations may have some value in revising or checking up the chart. The principal stations were marked and they may readily be connected with any future surveys that may be made in this region. Descriptions will be found in the same record with the horizontal angles. A solar azimuth observed in connection with magnetic work furnishes the means of orienting the topography of this sheet. Approximate latitude and longitude were also observed at the magnetic station.

A portion of the adjacent mountain slope has been sketched in but clouds interfered with the determination of the summits.

H. The sheet has been inked by the field party but is forwarded without a projection.

Respectfully submitted,

Nushagak, Alaska,

September 15,1910.

Ass't., C. & G. Survey, Chief of Party.



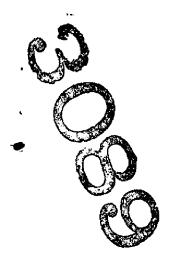
C. & G. SURVEY,
LIBRARY AND ARCHIVES

NOV 2 - 1910

ACT TO

Object	Lat.	D.M.	Long.	D.P.	Height	Remarks
Top 🕜	:					Summit of hill.
Spit 📀					:	Marked and described.
Mag.Sta.		i	,			17 14 19
Black ©						Hyd. sig.described.No mark.
White 0						W. W. rock. Described.
Entrance $\phi$						Marked and Described.
End O						Hyd.sig. No mk.or description.
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Sheet is forwarded without a projection.



DEPARTMENT OF COMMERCE AND LABOR

Coast and Geodetic Survey

& GB SUHVEY,

0. H. Tittmann, Supt.

Topographic Sheet No. \_\_\_\_

PORT MOLLER,
ALASKA.

FROM HARBOR POINT TO ENTRANCE POINT

Steamer Explorer

Walter C. Dibrell, Assistant, Chief of Party.

Topography with plane table by R. R. Lukens, Aid.

Begun May 35, 1910.

Ended: May 30, 1910.

Scale 1: 20 000.

Skeet inked

## STATISTICS.

Topographic Sheet No. \_\_\_\_\_PORT MOLLER,
ALASKA.

No of miles of Shoreline (statute) 20...
" "Square Statute Miles Area ....?...

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