DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: SOUTHWEST ALASKA

DESCRIPTIVE REPORT.

Topog. Sheet No. G 4086

LOCALITY:

ALASKA PEN.

Pawlof Bay–North Shore

1924

CHIEF OF PARTY:

R.R. Lukens
DESCRIPTIVE REPORT

TOPOGRAPHIC SHEET "G" NORTH SHORE PAVLOF BAY


        This sheet includes the topography of the north end
        of Pavlof Bay from A Dig where it joins with sheet E to Trap where
        it joins with sheet H.

GENERAL DESCRIPTION OF SHORE:  The north shore of Pavlof is very reg-
        ular with no bights or points. In the vicinity of the narrow entrance
        to Canoe Bay there is a rocky islet and an odd shaped peninsula.

INSHORE DANGERS:  The area close to shore is strewn with frequent
        boulders and must be navigated with care even with launches.

LANDMARKS:  From well out in the bay in clear weather the narrow
        entrance of Canoe Bay with prominent bluffs on both sides is a
        good landmark.
        The red bluff at O Red is the highest bluff on the North
        shore and its color makes it quite prominent.
        The group of cabins at O Gab are quite prominent but not
        permanent.

SURVEY METHODS:  Control is from Pavlof Bay Triangulation of this
        year by Str. PIONEER. All topography is by plane table traverse and
        all errors were within allowable limits and adjusted in the field.

NEW NAMES:  None

Respectfully submitted,

Donald W. Taylor

Donald W. Taylor
U.S.C.&G.S.S. PIONEER

R. R. IJKENS
Chief of Party

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Pavlof Bay

List of Distances on Meridians and Distances on Parallels.

TOPOGRAPHIC SHEET G  NORTH END PAVLOF BAY.

<table>
<thead>
<tr>
<th>NO.</th>
<th>NAME</th>
<th>0'</th>
<th>0&quot; (METERS)</th>
<th>90'</th>
<th>90&quot; (METERS)</th>
<th>NOTES</th>
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<tbody>
<tr>
<td>1</td>
<td>Grass</td>
<td>55</td>
<td>36</td>
<td>1280</td>
<td>596</td>
<td>Signal Depos</td>
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<tr>
<td>2</td>
<td>Bag</td>
<td>55</td>
<td>37</td>
<td>276</td>
<td>1576</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Cab</td>
<td>37</td>
<td>1412</td>
<td>444</td>
<td>132</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>And</td>
<td>37</td>
<td>1638</td>
<td>.218</td>
<td>161</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Bite</td>
<td>55</td>
<td>38</td>
<td>149</td>
<td>1707</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Spark</td>
<td>55</td>
<td>37</td>
<td>1286</td>
<td>570</td>
<td></td>
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<tr>
<td>7</td>
<td>Plug</td>
<td>37</td>
<td>766</td>
<td>1090</td>
<td>161</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Babe</td>
<td>55</td>
<td>36</td>
<td>1455</td>
<td>401</td>
<td>S.C. on Tree branch</td>
</tr>
<tr>
<td>9</td>
<td>Ty</td>
<td>36</td>
<td>702</td>
<td>1154</td>
<td>21</td>
<td>W.W. on Rock</td>
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<tr>
<td>10</td>
<td>Rock</td>
<td>35</td>
<td>14</td>
<td>1842</td>
<td>21</td>
<td>Prominent offlying Pk.</td>
</tr>
<tr>
<td>11</td>
<td>Nik</td>
<td>55</td>
<td>35</td>
<td>1708</td>
<td>148</td>
<td>W.W. on Rocky Islet</td>
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<tr>
<td>12</td>
<td>Hays</td>
<td>35</td>
<td>971</td>
<td>886</td>
<td>21</td>
<td>W.W. on Rock</td>
</tr>
</tbody>
</table>

Abbreviations used

W. W. Whitewater
D.W. Driftwood
S.C. Signal Cloth
Sig. Signal
Instructions dated February 27, 1923 and February 8, 1924.

Chief of Party, R. R. Lukens.

Surveyed and inked by D. W. Taylor.

1. The records conform to the requirements of the General Instructions.

2. The plan and character of the survey conform to the requirements of the General Instructions except that elevations should have been based on M.S.L. instead of h.w. [See paragraph 154 of General Instructions] and the magnetic meridian is not shown.

3. The plan and extent of the survey conform to the requirements of the specific instructions except that form lines were not shown, although they were specially called for.

4. Junctions with the adjacent surveys are satisfactory.

5. The character and scope of the surveying are excellent, except for the omissions noted.

6. Reviewed by E. P. Ellis, March, 1925.

Approved -

[Signature]
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No. (G) 4086

State: S. W. Alaska

General locality: Pavlof Bay, Alaska Peninsula

Pavlof Bay - North Shore

Locality: North Shore, from 3rd to 7th, Trep

Chief of party: R. R. Lukens

Surveyed by: D. W. Taylor

Date of survey: August 1924

Scale: 1:20,000

Heights in feet above High Water

Contour interval: feet

Inked by: D. W. T., Lettered by: D. W. T.

Records accompanying sheet (check those forwarded): Photographs, Descriptive report, Horizontal angle books, Field computations, Data from other sources affecting sheet

Remarks: