Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O.H. Tuttmann
Superintendent.

State: Alaska

DESCRIPTIVE REPORT.

Topographic Sheet No. 2888

LOCALITY:
Kodiak Island, Western
Entrance to Kupreanof
Strait

1908

CHIEF OF PARTY:
W. C. Hodgkins
The area included in this survey is mountainous and rocky, the Kupreanof Peninsula, however, being less abrupt than the islands. The western part of Raspberry Island is particularly steep and rugged.

That island has quite bold water near the shores, but rocks lie some distance off the point of the Kupreanof Peninsula and there is a rather extensive boulder reef, partly uncovered at low tide, southwest of Cape Uganik. A sunken ledge extends well off the western point of Noisy Island.

Elsewhere, the Patterson found good water and passable anchorages at many points along these shores. In anchoring anywhere in this region caution must be used in approaching the shore and in securing a shelter from the wind, if it be strong. As a change of wind may at any moment put one on a lee shore, one must be prepared to shift anchorage at short notice.

There are no inhabitants. On the northern side of Uganik Island there is a prospector's cabin, which was unoccupied at the time the Patterson was in that vicinity.

The survey of the shore from Cape Uganik to "Yellow" triangulation point was made by telemeter with compass orientation.

It was subsequently discovered that the telemeters were much in error and the work had to be enlarged by photography and then fitted in by the triangulation points.

Respectfully submitted,

W. C. Hodgkins
Assistant, C. & G. Survey,
Commanding.

To the Superintendent,
of the Coast and Geodetic Survey,
WASHINGTON, D. C.
<table>
<thead>
<tr>
<th>Object</th>
<th>Description</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wis</td>
<td>Signal, unmarked</td>
<td>57° 57'</td>
<td>153° 30'</td>
</tr>
<tr>
<td>Foot</td>
<td></td>
<td>57° 57'</td>
<td>15° 30'</td>
</tr>
<tr>
<td>Love</td>
<td>Sig. not marked</td>
<td>57° 57'</td>
<td>15° 30'</td>
</tr>
<tr>
<td>Hid</td>
<td>Sig. not marked</td>
<td>57° 57'</td>
<td>15° 30'</td>
</tr>
<tr>
<td>Hope</td>
<td></td>
<td>57° 57'</td>
<td>15° 30'</td>
</tr>
<tr>
<td>Faith</td>
<td></td>
<td>57° 57'</td>
<td>15° 30'</td>
</tr>
<tr>
<td>White</td>
<td></td>
<td>57° 57'</td>
<td>15° 30'</td>
</tr>
<tr>
<td>Spot</td>
<td>W. Rock &amp; lobore, H. Spring</td>
<td>55°</td>
<td>15° 30'</td>
</tr>
</tbody>
</table>

Above signals located from traverse with Pitney needle for orientation. Scale did not fit, and scale was out about 10%, and curves from Cape Hyanick to a yellow rock including Tangier was adjusted to & transferred to this sheet.

All of above signals were cut off from W. Rock and may be plotted by angles or the triangulation compared.

C.L. Ellington
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

R.S. Patt, Director

C. & G. SURVEY
L. & A.

DEC 11 1929

State: ALASKA

Acc. No.

DESCRIPTIVE REPORT

Topographic Sheet No. 2888a

LOCALITY
Cape Noisy Ids and N.W. Uganik

1929

CHIEF OF PARTY

J.R. Luken
DESCRIPTIVE REPORT
Topographic Sheet # 2888a
1929.

LIMITS This sheet is a resurvey of the shoreline of Uganik Island from Cape Uganik to and including the Noisy Islands. It also includes a piece of shoreline extending 1 mile southeast from triangulation station YELLOW.

PURPOSE The survey was executed to furnish control for inshore hydrography.

GENERAL DESCRIPTION The headland upon which Uganik Light is located is level, grass covered and about 60 feet high. Its sides are steep and rocky. The light is placed on a square white wooden structure 10 feet high and is about 75 feet above H.W. There is a boulder beach from Cape Uganik to triangulation station CLOFF. At extreme low tide this shore bares for a distance of 300 meters exposing a boulder strewn bottom. These boulders make the area unsafe for small boats at all stages of the tide.

The reef 465 meters west of Cape Uganik consists of three points bearing at ½ tide. The northernmost point shown on the old topographic sheet was seen but was not redetermined. There is a kelp patch and shoal water midway between this reef and the cape.

From signals CLOFF to ON there is a fine sand beach. Back of these beaches are partly eroded banks arising to a grass covered table land about 80 feet in elevation. This table land rises gently to the base of the hills distant about one third of a mile.

Triangulation station CLOFF is on a rocky point semi-detached from shore. Topo. signals ON and SO are on a rocky sided headland.

NOISY ISLANDS The northern island is rolling with round-topped grass covered hills, the highest one being about 205 feet high. The grass is very luxuriant due the the fertilization from the many sea gulls that nest there. The island is bounded by rocky bluffs. The south island is also grass covered, but is low and flat. Its maximum elevation is about 30 feet. There are two fine sand beaches on the north side of the island. There is also a house on this island near its northern end.

The shoreline southeastward from station YELLOW consists of a shingle and stony beach for a half a mile. It then gives way to a sandy beach. The small rocky island is connected to the shore by a gravel and sand spit which bares at the lower tides.
SURVEY METHODS  Triangulation cuts on the signals between Cape 
Uganik Band station BON were plotted on the sheet. A traverse 
was then run from Cape Uganik to station ON, using the cuts 
as a check. Cuts on the signals south of station YELLOW 
were taken from that station. A traverse was then run from 
YELLOW to FEE using the cuts as a check.

A short traverse was run on the Noisy Islands. One started 
at station NOISY and ended at station PO. The western shore 
line was found to differ from that shown on the old survey so 
it was re-rodded. The prominent pinnacle rock on which 
signal PIN is shown, was located by three strong cuts. Its 
position differs by 50 meters from the old survey.

A traverse was run from station WINDY to station LO. The 
shoreline between WINDY and HUE was found to differ with the 
old survey, and was re-rodded.

NEW NAMES  The only new name suggested is that of NOISY CHANNEL 
for the navigable channel existing between Noisy Islands and 
Uganik Island. The mail steamer STARR and other local vessels 
use this channel constantly.

Respectfully submitted,

L.S. Hubbard

Approved and forwarded,

R.R. Lukens
Chief of Party.
LIST OF PLANE TABLE POSITIONS
Topographic Sheet #2888a
1929.

<table>
<thead>
<tr>
<th>Object</th>
<th>Latitude</th>
<th>D.M.</th>
<th>Long.</th>
<th>D.P.</th>
<th>Height</th>
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</thead>
<tbody>
<tr>
<td>Cape Uganik Light</td>
<td>57-57</td>
<td>1572m</td>
<td>153</td>
<td>30</td>
<td>612</td>
</tr>
<tr>
<td>Unwatched</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White square house</td>
<td>57-55</td>
<td>1168m</td>
<td>153-34</td>
<td>153</td>
<td>20</td>
</tr>
<tr>
<td>PIN, Top of pinnacle</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>rock west side of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Noisy Island</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>House No.</td>
<td>57-55</td>
<td>712</td>
<td>153-33</td>
<td>726</td>
<td>15</td>
</tr>
<tr>
<td>E. gable</td>
<td></td>
<td></td>
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<td></td>
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</tbody>
</table>

* The triangulations contain a direction and a measured distance to the light from the triangulation station CAPE UGANIK 1908.
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

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. 2888 a
REGISTER NO. 2888 a

State
Alaska

General locality
Kodiak Island

Locality
Cape Uganik to Noisy Island to Cape Uganik

Scale 1:20,000 Date of survey May 1929

Vessel
Str. SURVEYOR

Chief of Party
R.R. Lukens

Surveyed by
L.S. Hubbard

Inked by
L.S. Hubbard

Heights in feet above MHW to ground tops of trees
No contouring - Done on previous survey
Contour, Approximate contour, Form line interval feet

Instructions dated March 14, 1929

Remarks:

540
Applied to Chart No. 8534, by James W. McQuire (1935).