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Also see Topographic Dec. Report 2746a

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FORM 504 DEPARTMENT OF COMMERCE U. S. COAST AND GEODETIC SURVEY	
State: Alaska_	
DESCRIPTIVE REPORT.	*
Jop Sheet No. 3638,	
LOCALITY:).
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Rocky Bay to Pt. Harring	
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C. G. Quillai.	
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DESCRIPTIVE REPORT

TO ACCOLPANY TOPOGRAPHIC SHEET

ETOLIM ISLAND AND ROCKY BAY

Surveyed under the direction of

C. Q. Quillian

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H.T.Kelsh

1916

Description to accompany Topographic Sheet West Side Etolin Id. and Rocky Bay.

General Description.

This sheet embraces the west shore of Etolin Island from about a mile morth of Marsh Id. around the south end of Stanhope Id. and the western part of Rocky Bay to the west point of Cooney Cove.

The country except for the small islands near Point Stanhope is mountainous; the mountains running in two long ranges in a north to south direction, and separated by a low valley a mile in width. Streets lake is located in this valley, which is much lower than shown on the old chart.

The eastern range of mountains is the higher, rising to 26 to 2700 feet with very precipitous sides. The summits are bare. The whole country shown on this sheet except the tops of the highest mountains is covered with thick woods, chiefly evergreens, but interspersed with deciduous trees.

The shoreline in general is very broken up, and Rocky Bay is filled with ledges and rocks.

Detailed Description.

On the west coast from Marsh Id. south there is a chain of islands about a half mile offshore, the middle group of which is called Screen Islands. Just inside the north end of these on the main shore is a small bay affording good anchorage for small boats. Several small streams empty into the bay. The bottom is muddy and the bay is well protected. The entrance to the bay is from the south.

The west shore of Etolin Id. here is rocky, with gravel beaches small boulders, and outcrops of bed rock. There are numerous off-lying ledges.

Lincoln Rock Light is located just outside the Abraham Islands.

These islands and the Screen IIds. are small, wooded and rocky islands about 40 to70 feet in height, the trees rising about 60 feet more. East of signal Sal(located on the southernmost Abraham Id.) there is a small bay. From this extends a narrow, winding passage, navigable for small boats at high water, running through to Rocky Bay. In bad weather this saves quite a stretch of rough sea for small boats. Below half tide this passage goes dry at both ends, The country from here south is broken up into small islands, very irregular in shape, practically flat, and all heavily wooded. The passages between are narrow and with many offlying rocke. There is another passage more frequently used just north of signal Dim. However just north of signal Das on the east side of the passage there is a dangerous ledge extending north for 400 meters. The whole ledge covers at a little more than half tide, and there are no indications of the rocks, until a boat is immediately over them.

The bay north of this is very foul.

The entrance to Streets Lake is a long narrow bay, extending back much farbher than shown on the chart.

The lake itself is probably at not more than 100 to 150 ft in elevation, and is probably much more narrow than previously shown

All elevations and contours on the sheet are taken from the beach and are therefore only approximate. The elevations on the hilltops are the elevations of the ground.

Hang T. Kell

Planetable Positions

			Planetable	Positions		
Object and description	Lati- tude	D. M.	Longi- tudo	D. P.	Mark'	Remarks
	0 1	Meders	0 t	Meters		
. Dim	56 01	1794	132 37	98	C & N	Whitewash stick
Dal	56 01	1624	132 38	448	Bolt	Pole
Esël	56 01	1741	132 36	133	C & N	Pole
Eve	56 04	921	132 41	233	Bolt	Banner
Flood	56 03	10	132 36	500	Hyd	Flag
Frere	56 01	620 -	132 35	669	C & N	Tripod
Hair	56 O 3	966	132 36	950	C & N	Whitewash
qmI	56 03	1816	132 40	793	C & N	Banner
Is	56 01	840	132 36	910	C & N	Whitewash
Joy∌	56 03	918	132 39	1026	Bolt	Banner
Мө 😜	56 02	340	133 37	479	Bolt	Tripod
Pil 🤄 .	56 01	1805	132 37	725	Bolt	Tripod
Pin 🖁	56 01	398	132 36	532	None	Whitewash Pinnacle
Red	56 00	1528	132 36	608	C & N	Banner
Ro	56 00	1306	132 36	306	None	Whitewash
Sic	56 01	1785	132 35	920	Hyd	Tripod
Sis	56 02	4 5 3	132 36	782	Hyd	Tripod
Ube	56 02	1383	132 38	1029	C & N	Banner
Walk	56 07	527	132 42	362	C & N	Whitewash
Wit =	56 02	939	132 38	953	Bolt	Banner
Zip 😸	56 03	1346	132 40	156	C & N	Whitewash
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	The le	ters C & 1	stand for	a nail set	in cement	
	Hyd mea	ns Hydrogr	aphic mark			
	Bolt m	ans a copp	er bolt set	in cement		
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	DI	SCRIPTION	OE TOPOGRAP	HIC STATION	S for this	s sheet
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ETO In Island

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Surveyed under the
Direction of
CG Quillian

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