

MAR 9 1917
Acc. No.

3656
See Ph. Top "Ph"

Also see Topographic Dec. report 2746a

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Top. Sheet No. 3656

LOCALITY:

190

CHIEF OF PARTY:

3656

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

Washington, April 21, 1917.

Respectfully referred to

Contact print of a section of sheet No. 3656 and 3657 showing elevations and contours of mountain south of McHenry Anchorage were returned to Assistant Quillian with request that he adjust, if possible, the discrepancy in the overlap showing an area common to each sheet.

R. B. Newton

Chief, Section of
Field Work.

Several views, referring
to this sheet, are waiting
for numbers to be
assigned. Drs.

GEOGRAPHY—ANTHROPOLOGY

Rygh, Oluf, 1833-1899.

Norske brøncelegeringer fra jernalderen. Af O. Rygh
... [Christiania, A. W. Brøggers bogtrykkeri, 1874]

1 p. l., 10 p. 21 $\frac{1}{2}$ cm.

Særskilt aftrykt af Christiania videnskabs-selskabs Forhandlinger for
1873.

1. Iron age—Norway.

17-5473

Library of Congress

GN780.N8R82

Daae, Ludvig Ludvigsen, 1834-1910.

Norske bygdesagn, samlede af L. Daae. 2. samling.
Christiania, J. W. Cappelen, 1872.

4 p. l., 134 p., 1 l. 19 $\frac{1}{2}$ cm.

1. Folk-lore—Norway. I. Title.

17-5474

Library of Congress

GR220.D3

Daae, Ludvig Ludvigsen, 1834-1910.

Norske bygdesagn, samlede af L. Daae. Christiania,
J. W. Cappelen, 1870.

DESCRIPTIVE REPORT

to accompany

Topographic Sheet of Etolin Island,

south end,

and

Stone, Onslow and Muffin Islands.

Surveyed under the direction

of

C.G.Quillian

by

O.S.Reading

and

H.T.Kelsh

Description of topographic work to accompany sheet of Etolin Id. and Stone Ids.

General Description.

This sheet embraces the south end of Etolin Id. from Kelp

Point to a point north of the east point of Stone Ids.,

Stone Ids, Onslow Id, and Eagle and Muffin islands.

The general shoreline at highwater appears smooth and grassy.

The islands are low; practically flat except for Onslow Id.

which has a few low hills in the northern part.

The whole country is thickly wooded, chiefly with evergreens, but interspersed with deciduous trees.

Detailed Description.

The shoreline of Dewey anchorage is grassy, with beaches of gravel, mud, and small rocks, and gently sloping off into deep water.

Carlton Id. is flat. Between Carlton and Onslow Ids. there is a high water passage for small boats, but it is foul, and at low water is completely dry.

The west shore of Onslow Id. is indented with small bays but all are filled with ledges and rocks.

South of Onslow are a few small rocky islands.

Eagle Id lies just east of Onslow, with a good passage between. It is a long narrow island with a large bay in the east side. Just east of the bay the shoreline becomes precipitous.

The Muffin islands lie about a half mile east of Eagle Id. They are small and wooded.

Just north of these are a number of extensive ledges.

The Stone Islands are flat and wooded, with a good bay between the islands.

There is a good anchorage on the north side of the passage north of Stone Islands, in the eastern arm of the bay with signal Kilo in the mouth. This is frequently used by small boats, and there is a good gravel beach at signal Nip where a boat can be easily beached.

A few rocks stand out from the north shore of the passage above the Stone Islands, and there is a ledge in midchannel at signal Wat, but there is a good channel through.

Owing to the shortage of time available it was impossible to get the contours on the part of Etolin Id. shown on this sheet. Also the ledges north of Muffin Islands were imperfectly located. These can be developed by the hydrography.

H. T. Ketch

Planetable Positions
Topographic Sheet No.

DEWEY ANCHORAGE
Clarence Strait, S. E. Alaska

Station	Latitude	D. M. Meters	Longitude	D. P. Meters	Height Feet	Remarks
✓ Tree	0 , 55 56	1085 770	0 , 132 27	218 823		
✓ Tag	55 56	1084 771	132 27	65 976		
✓ Late	55 56	1682 173	132 27	182 859		
Kelp	55 57	563 1292	132 26	1018 23		
✓ Bare	55 57	409 1456	132 26	825 216		
Bek	55 57	279 1576	132 26	695 346		
Bor	55 57	212 1643	132 26	201 840		
✓ Pan	55 56	1623 232	132 26	105 936		
✓ Put	55 56	1485 370	132 25	676 365		
✓ Mal	55 56	1711 144	132 23	996 46		
✓ Face	55 56	1423 432	132 23	954 87		
✓ Lime	55 56	357 1498	132 23 132 25	239 802		
✓ Fast	55 55	1717 138	132 24	100 942		

Planetable Positions
Topographic Sheet No.

DEWEY ANCHORAGE
Clarence Strait, S. E. Alaska

Station	Latitude	D. M.	Longitude	D. P.	Height	Remarks
	° ' "	Meters	° ' "	Meters	Feet	
DAY	55 55	410	132 24	559		
Doy		1445		483		
/ Jam	55 55	45	132 24	510		
		1810		531		
/ Bird	55 55	59	132 22	870		
		1796		172		
Pile	55 53	1558	132 24	181		
		297		861		
/ Mole	55 53	841	132 23	914		
		1014		129		
Gig	55 53	334	132 23	837		
		1521		206		
Work	55 52	659	132 23	527		
		1296		516		
Fish	55 50	1689	132 18	922		
		167		122		
Erb	55 50	62	132 19	390		
		1793		654		
East	55 51	777	132 18	442		
		1078		604		
Cage	55 52	358	132 17	1038		
		1497		04		
Army	55 52	768	132 19	146		
		1087		896		
Pear	55 52	1260	132 19	578		
		595		462		
✓ Gave	55 52	1173	132 20	509		
		682		534		

Planetable Positions
Topographic Sheet No.

DEWEY ANCHORAGE
Clarence Strait, S. E. Alaska

Station	Latitude	D. M.	Longitude	D. P.	Height	Remarks
	° ' "	Meters	° ' "	Meters	Feet	
✓ Chip	55 52	920 935	132 20	827 216		
✓ Bon	55 52	510 1345	132 20	501 542		
✓ Seal	55 51	1475 380	132 20	275 768		
✓ Bark	55 51	948 907	132 19	675 368		
Kilo	55 55	188 1667	132 18	130 913		

Planetable Positions

Object and description	Latitude	D. M.	Longitude	D. P.	Mark	Remarks
	0 ,	Meters	0 ,	Meters		
Aso	55 50	1628	132 20	741	C & N	Whitewash
Bre	55 53	474	132 19	152	C & N	Whitewash
Cof	55 51	1366	132 20	960	None	Whitewash
Demo	55 51	1140	132 23	38	Hyd	
Eso	55 51	214	132 21	570	C & N	Whitewash
Ira	55 54	1745	132 20	688	C & N	Banner
Lac	55 53	1290	132 18	238	None	Pointed rock
Lory	55 52	332	132 23	986	C & N	Stick on rocks
Peso	55 53	976	132 20	510	C & N	Whitewash boulder
Stone	55 53	1840	132 17	438	C & N	Pole
Kilo	55 55	183	132 18	130	C & N	Highest Point of rock
Pear	55 52	1253	132 19	573	C & N	
Army	55 52	761	132 19	143	C & N	
East	55 51	767	132 18	430	C & N	

The letters C & N stand for a nail set in cement

Hyd means hydrographic mark

For further description of these stations see

DESCRIPTION OF TOPOGRAPHIC STATIONS for this sheet

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. 3656

State . . . Alaska
General locality Ernest Sound
Locality South end Etolin Id. Stone, Onslow & Muffin Ids.
Chief of party . . . C.G. Quillian
Surveyed by . . . O.S. Reading assisted by H.T. Kelsh
Date of survey . . . 1916
Scale $1/20000$
Heights in feet above ordinary high water
Contour interval . 100 . feet.
Inked by O.S.R. & H.T.K. Lettered by
Records accompanying sheet (check those forwarded): Photographs, ☒ 5
Descriptive report, Horizontal angle books, Field computations, ☒
Data from other sources affecting sheet
also description of topographic stations

Remarks: