

3818

Diag Chart No. 8152-1

ALASKA.

3818

8152-1
A B C

1915

Hardy

LIBRARY

Place with descriptive report
of hydrographic sheet No. 3818

Drawing Section.

HLH

U. S. Coast & Geodetic Survey
Register No. 3818

State Alaska

General Locality W. Coast Pr. of Wales Id.

Locality Port Real Marina

Surveyed by F. H. Hardy, A. M. Sobiechowski, W. S. P. Hayes, H. B. Campbell

Chief of Party F. H. Hardy

Date August - October 1915

Scale $\frac{1}{20000}$

Soundings in fathoms

at mean lower low water

Projected by L. H. Zeman

Soundings plotted by H. A. Seran & W. D. Sutcliffe

Checked by }
Verified by } J. D. Torney

STATISTICS.

For Hydrographic Sheet (#3) 3818

Port Real Marina,

West Coast of Prince of Wales Island,

S. E. Alaska.

Season 1915.

F. H. Hardy,

Date.	Letter.	Vol.	Posi tions.	Sound ings.	Miles Statute.	Angles	Vessel.
Aug. 17.	a	1	31	62	3.5	61	Launch #117
" 18	a	1	75	75	7.8	151	Cosmos.
" 18	b	1	172	484	18.3	344	Launch #117
" 19	c	1-2	202	747	18.7	406	" "
" 19	b	1	123	141	17.2	246	Cosmos.
" 20	d	2	168	560	15.5	325	Launch #117
" 21	e	2-3	139	461	14.2	278	" "
" 23	f	3	131	474	10.6	263	" "
" 24	g	3	146	278	14.3	272	" "
" 25	h	3-4	132	343	11.9	361	" "
" 26	j	4	164	527	12.7	328	" "
" 27	k	4-5	156	590	10.0	308	" "
" 28	l	5	140	354	13.8	279	" "
" 30	m	5	76	222	7.8	151	" "
" 31	m	5-6	74	220	7.1	148	" "
Sept. 1	p	6	136	453	13.4	270	" "
" 3	q	6	121	438	8.1	234	" "
" 3	c	1	65	114	9.2	130	Cosmos.
" 4	r	7	90	256	6.2	180	Launch #117
" 8	s	7	146	383	14.4	291	" "
" 9	t	7-8	110	456	12.8	215	" "
" 10	u	8	123	273	17.2	246	" "
" 11	v	8	123	370	11.5	245	" "
" 11	d	1	35	66	5.8	70	Cosmos.
" 15	w	8-9	68	131	10.6	136	Launch #117
" 17	e	1	46	83	8.3	92	Cosmos.
" 18	x	9	106	223	12.1	202	Launch #117
" 20	y	9	92	196	9.4	173	" "
" 22	z	9	37	70	2.6	74	" "
" 27	a'	9	17	44	1.0	34	" "
" 29	f	2	118	243	20.8	247	Cosmos.
Oct. 1	g	2	39	84	6.1	80	"
" 2	h	2	106	178	15.2	212	"
" 5	b'	10	33	61	5.6	66	Launch #117.
TOTAL.			3535	9610	373.7	7118	

VEC
Sept. 17, 1917

HYDROGRAPHIC SHEET 3818.

West Coast of Prince of Wales Island, Alaska,
F. H. Hardy in 1915.

TIDES.

	Craig Feet.
Mean lower low water, or plane of reference on staff	8.3
Mean range of tide	7.9

LIBRARY
Place with descriptive report
of hydrographic sheet No. 3818
Drawing Section.

U.S.S. 1.3
NCS

Hydrographic Sheet # 3818

Port Real Marina, West Coast Prince of Wales Id
"Alaska"

Drawing Section.

The positions for the work covered by this sheet were protracted by the field party and have been taken as correct although verified in a number of cases where necessary to locate position and line and in several other cases where errors appeared evident. When verified the work ^{was} found good.

The soundings were platted in pencil by H. A. S. (Mr Schappe?) and it is presumed to have been done in this office. This work was found to be practically accurate.

The field work is considered good and appears to make a good development. The number and positions of rocks might, however, be ⁱⁿ question, as there were quite a number of them already platted and inked on the sheet, others were platted but not inked and still others on the Topographic sheet. The records also located a few. In many cases the records and all sheets may refer to the same one rock and when the positions were found to be close it has been so considered but when there were a considerable between positions on the different sheets all rocks have been indicated therefore the sheet may show two or more rocks where where only one exists.

There appears to be a Description report in the office but it cannot be located.

Soundings platted in fathoms.

John D. Torrey
12/19/16