

83
SHA
1913

3388

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JAN 31 1913
Acc. No. _____

Diag. Cht. No. 8102-1

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Hydr. _____ Sheet No. *3388*

LOCALITY:

191

CHIEF OF PARTY:

11-4645

VEC
Dec. 17, 1912.

HYDROGRAPHIC SHEET 3388.

Clarence Strait, Alaska, by Assistant F. Westdahl
in 1912.

TIDES.

	Niblack Bay
	ft.
Mean lower low water, or plane of reference on staff	3.9
Lowest tide observed	" " 0.9
Highest " " " "	21.3
Mean range of tide	12.4

West and Coast Survey

DEC 17 1912

TIDAL DIVISION

Kyd. Sheet No. 3388.

This work consists of a few detached soundings, taken in two spots, to determine the existence of shoals shown on the chart.

At the point, about one mile south of Hedge Id., no such indications were found, 91 fath. being the minimum depth.

At the other point, off Dall Head, nothing was found at the charted position, but about $\frac{1}{8}$ mi. inshore, a rocky patch, marked by thin kelp, was located. Shaltest sounding seven feet.

No smooth sheet was sent in, therefor as the amount of work was very small, it was plotted on the boat sheet and this used as the smooth sheet.

As no projection was shown, one was plotted from the points on the sheet.

R. L. Johnston
Feb. 1913.

Soundings shown in fathoms.

Verified, J. D. T. 2/24/13