



3548

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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: *Alaska*

DESCRIPTIVE REPORT.

Sheet No. 3548

LOCALITY:

Bucareli Bay

1913

CHIEF OF PARTY:

R. B. Herickson

11-4645

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DESCRIPTIVE REPORT TO ACCOMPANY HYDROGRAPHIC SHEET #4

BUCARELI BAY, S.E. ALASKA.

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This sheet takes in that part of the regular steamer track between Cape Flores and San Juan Bautista Id. This track is described in the Alaska Coast Pilot, part 1, page 93.

Owing to lack of time and the lateness of the season only a few lines of soundings were run along the regular steamboat track and the soundings showed a deep and clear channel.

Some of the signals used depend on sextant angles taken by the hydrographic party; these signals will be found on page 1 of the Sounding Record. Signals "Nito", "END" "Star" "Quip" and "Win" are the signals referred to above.

Note:

With the east side of Ballandra shoal marked by buoy and the west side of the shoal $\frac{2}{3}$ mile to the east of it marked, vessels will shorten the distance through Alberto Bay by several miles.

Also with the half tide rocks NE of Larzatita Id buoyed vessels will pass to the eastward of Larzatita Id.

Respectfully submitted, *by*
3 *(Thos Jamieson)*

Mate, C. & G. Survey,

Hydrographer.

Respectfully approved and forwarded,

R. B. Johnston

Asst., Comdg.

MKQ
Dec. 6, 1913.

HYDROGRAPHIC SHEET 3548.

RECEIVED
DEC 8 1914
ASSISTANT IN CHARGE
CHART CONSTRUCTION

Bucareli Bay, S. E. Alaska, by
Asst. R. B. Derickson in 1913.

TIDES.

	Craig ft.
Mean lower low water, or plane of reference on staff	10.6
Lowest tide observed " "	8.0
Highest " " " "	23.0
Mean range of tide	8.0

Hyd Sheet # 3548 #

The hydrography of this sheet represents the unfinished work, performed late in the season, between Cape Flores and San Juan Bautista Id. S. E. Alaska.

The positions were plotted in the field, and upon checking a number of them, were accepted as correct.

The records all through the work were kept in good shape.

Soundings are expressed in fathoms.

J. B. Shklem

Jan. 29 - 1914

Virgilio GPT