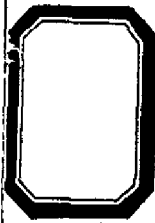


U. S. COAST AND GEODETIC SURVEY
L. & A.
MAY 2 1917
Ass No.



Form 504
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: _____

11-5613

DESCRIPTIVE REPORT.

Sheet No. 3670

LOCALITY:

191

CHIEF OF PARTY:

3670

DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET NO. 3670

EGG ISLANDS TO POINT BENTINCK; COPPER RIVER DELTA;
ALASKA.

Topographic Sheet No. 3670

Copper River Delta, Alaska.

Egg Islands to Point Bentinck.

Surveyed by party of Str. TAKU

August and September, 1916.

Surveyed by P. F. Benedict and G. C. Jones.

Scale 1/20000.

Inked by P. F. Benedict.

E. E. Smith, Chief of Party!

Descriptive report to accompany topographic sheet No. 3670

This sheet includes Egg Islands, Boswell Bay, and Point Bentinck previously surveyed on topographic sheet 2423 in 1899. The topography is substantially the same, but on a larger scale, and some changes in the sandy shore line,

Egg Islands are very flat and sandy, with some places covered with grass. There is nothing prominent on them. They were located by taking sextant fixes at frequent intervals while walking around them. The officers engaged on this were Mr. Benedict and Mr. Jones.

Boswell Bay is bounded on the north by a well marked shore line, rocky, but only rising to 50 or 100 feet. On the south it is bounded by marsh and grass and sand, with a wooded ridge about 30 feet high extending S. W. from Strawberry Hill.

The bay itself is mostly bare at low water with a single shallow channel extending to the head of it.

There are a number of rocks of considerable size standing in the water near the entrance. Ban and Nab are the most important for they stand out very distinctly, near together yet separate from the main land when seen from the north. Ban also shows well when seen from the east against the land.

Boswell Bay was surveyed with a planetable by Mr. Benedict.

Respectfully,

R. L. Benedict

and C. G. S.

Forwarded by

C. E. Smith

Asst. C. G. S.

List of planetable positions to accompany Topographic Sheet No. _____

Station	Lat.	Met.	Long.	Met.	Remarks.	Recoverable
Fiz	60 23	997	146 10	805	Isolated rock standing in swampy land 8 ft. diam. 10 ft. high	yes
Big	60 23	1465	146 07	424	Top of very prominent rock standing alone in water 65 ft. high	yes
Cut	60 24	1144	146 06	703	Rock markedly undercut by tide and frost 15 ft. diam 25 ft. high	yes
Spy	60 24	1254	146 06	510	Pointed peak of rock 15 ft. high. Outermost rock at this place	yes

* * * * *

Landmarks for charts.

The three wireless towers lat 60 28, long. 145 58. Tringulation stations

Dub lat 60 23 long 145 45 $\frac{1}{2}$ Triangulation station. The highest of three or four dead trees. The only thing of the kind on the sand bars.

Nab, Ban and Rock entrance to Boswell Bay. All triangulation stations.

Prominent an easily identified as the highest of a number of rocks of this character at the entrance.

Big. Topographic station. Another large rock, which could not be confused with anything else.

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