



3692

C. & G. SURVEY
L. & A.
1 2 3
Acc. No.

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

State: _____

11-5613

DESCRIPTIVE REPORT.

Sheet No. _____

LOCALITY:

191

CHIEF OF PARTY:

Map. 3692.

Boat Sheet for Obtaining Contours and Elevations of Distant Mountain

Peaks in the Vicinity of Frederick Sound, S. E. Alaska.

Wire Drag Party No. 3 * * * * * 1917 * * * * * Scale 1/40,000.

A. Joachims, Chief of Party.

The intention of this work was to obtain as many elevations and contours as practicable, of the mountain ranges surrounding Frederick Sound without interfering with the progress of the more important features of the season's work.

The greater part of this work was done by taking as many cuts to the various peaks as possible during the current observations. Some cuts were also taken from the triangulation stations.

The cuts were plotted at various odd times during the season, and the elevations computed by hypsograph. Many of the contours were sketched while dragging or while running to and from the working grounds, when the mountains were in view.

A great deal of this work was transferred to the plane table sheets and therefore appears in duplicate. However, it is submitted because certain peaks on this sheet do not fall on the plane table sheets.

(From description report.)

Respectfully submitted,

Arthur Joachims
Chief of Wire Drag Party No. 3.