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

DESCRIPTIVE REPORT

Type of Survey: Topographic
Field No. Office No.: 2178

LOCALITY
State: Alaska
General locality: Usak River
Locality: 1894

1914

CHIEF OF PARTY
C. F. Dickens

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DATE: _
**U. S. COAST AND GEODETIC SURVEY.**

**State:** Alaska

**DESCRIPTIVE REPORT.**

Topographic Sheet No. 2178.

**LOCALITY:** Unuk River.

1894.

**CHIEF OF PARTY:** E.J. Dickens.
Unuk River, Alaska.

Reconnaissance of May, 1894.

The work on this sheet was done with a small mountain plane table, oriented by compass, and forward and back sights, and the distances determined by the telemeter rod.

The whole country being covered with from six to eight feet of snow and ice, Traverse Station No. 79 of last season's work could not be recovered, but by means of bearings to the different prominent mountain peaks in the vicinity I oriented the plane table as nearly as possible over the old station.

Our stations were made on the ice and snow along the river banks, and the topography sketched in as we went along, but the cañon was so narrow and the sides so abrupt and densely timbered, it was impossible to see much of the surrounding country.

The last station was referred to four large hemlock trees, blazed and marked with copper tacks. I had intended to return the next day to clear away the snow and erect a monument over this station, but the river rose so rapidly during the night and was so full of floating ice, it was found impracticable to do so.
The following bearings and distances to the blazed trees will readily locate the last station.