

Tide Correctors

The tidal reference station used for this survey was Ugaiushak Island, Alaska (945-8553). Tidal correctors as provided in the project instructions for sheet Q are:

Time Correction		Height Correction
<u>High Water (min)</u>	<u>Low Water (min)</u>	<u>Range Ratio</u>
0	0	X1.00

HDAPS listings of the data used in generating tide corrector tables are included in Appendix V^{*} of this report.

Tide gages were installed and maintained by RAINIER personnel at Foggy Cape, Sutwik Is., Alaska (945-8582), Ugaiushak Island, Alaska (945-8553), Cape Kunmik (945-8631), and Cape Kumlik (945-8704). The control station was Sand Point, Alaska (945-9450). Bracketing levels were completed at the end of June, and will be performed again at the end of July. The control station will be levelled at the conclusion of the project.

The station descriptions, field tide records, and Field Tide Notes will be forwarded to N/OES212 monthly in accordance with HSG 50 and FPM 4.3, and at the end of the project. Requests for approved tides will be forwarded to N/OES2. Approved tides applied, see note dated 1/5/94 included in this report.