

Tide Correctors

The final field sheet is plotted using predicted tide correctors provided by the Project Instructions (Table 3). These correctors apply to predicted tides for Black Rock, Walrus Islands, Alaska (946-5182), provided by the Sea and Lake Levels Branch (see Appendix XIII).

Tide stations were established at Summit Island (946-5283), East Togiak Bay (946-5346), and West Togiak Bay (946-5359).

A three-day tide gage was also established at the Togiak Fisheries, Inc. pier at the northernmost point of the bay to permit analysis of the tidal action at the head of the bay.

Field tide records have been submitted (see Field Tide Notes in Appendix II) and a request for approved tides made (Appendix XI).

Table 3. Tide Correctors

Applicable <u>Area</u>	Time Correcton		<u>Height Ratio</u>
	<u>High Water</u>	<u>Low Water</u>	
Entire Sheet	+ 30 min	+ 30 min	x1.06