Tide Correctors

Preliminary tidal zoning for this survey was provided with the Project Instrutions using Juneau Alaska tide station (945-2210) as the reference station. The predicted time and height correctors applied to rough plotted soundings proved to be adequate as evidenced by consistencies observed when comparing mainscheme soundings with split and crossline soundings. Soundings on the Final Field Sheets were plotted using the tidal zoning scheme provided. The tide correctors are as follows (Table 5).

TABLE 5. Tide Correctors Applied to Tide Stations

SURVEY	APPLICABLE AREA	TIME CORR <u>High Water</u>		HEIGHT <u>RATIO</u>
H-10230	North of 57054.0'N	+15 min	+15 min	0.98

Further details on all aspects of echo sounding corrections are provided in the supplemental <u>Corrections to Echo</u> Soundings Report, OPR-0179-RA-86.