

Actual tides were reduced to the datum via correction factors for Cordova, Alaska, supplied by the Pacific Operations Group, Seattle, Washington. The actual tide reducers used for reduction of soundings on the final field sheet were obtained by reading the tide staff at 12 minute intervals during the period of hydrography and constructing a tide reducer graph for interpolation of reducers at 0.2 foot intervals. For further information, refer to Appendix II. *Field tide note attached to this report.*

One velocity cast, using a SEACAT CTD, serial number 192509-277, was taken for sound velocity correctors. Velocity Table I and attached worksheets are included in Appendix IV.* Velocity correctors were applied to the final field sheet.

Actual tides for Cordova, Alaska were used for the reduction of soundings during field processing. Approved hourly heights zoned from Cordova, Alaska, gage 945-4050, were used during office processing.