

Tide Reduction of Data

Field tide reduction of soundings for survey OPR-0179-RA-85 was based on predicted tides from Juneau, Alaska (945-2210). Corrections were obtained from Preliminary Tidal Zoning OPR-0179-RA-85. The zoning correctors for RA 10-2-85 (H-10201) and RA 10-3-85 (H-10204) are +10 min time corrector for high and low tides and a height ratio of 0.94. The tide corrections were derived from the Tide Tables 1985 and the zoning correctors using program AM500.