

Tide Correction

Field tide reduction of soundings was based on predicted tides from Pensacola, Florida (Tide Table Station 3651), corrected to Horn Island Pass (Tide Table Station 3679).

All field tide correctors were interpolated from the predictions in the NOS Tide Tables using a PDP8/e computer and HYDROPLOT program AM500. A printout of predicted tide tapes is located in the accordion file.

Smooth tides have been requested from Sea and Lake Levels Branch (N/OMA12). Field Tide Note and a copy of the smooth tide request are appended.*