

The final field sheet was plotted using predicted tides determined from Pensacola, Florida, with the time and height correctors designated in section 5.9 of the project instructions. Weather and wind conditions during this survey had a far greater effect on the true water levels than did tidal action. This resulted in generally higher water levels during periods of southerly winds (when Gulf water is blown into the Bay), and lower water levels during periods of northerly winds. These wind-related effects did not appear to have much impact on our depth and contour comparisons. Approved water levels were requested from the Product and Services Branch, N/OES231, in a letter dated 4/27/93. A copy is included in Appendix V of this report. * Approved Tide Note is attached to this report. ✓