

Explanation of Column Headings in Tables of Principal Tidal Constituents

Table headings for pressure

Start Date: beginning of data record analyzed
End Date: end of data record analyzed
Duration: length of data record analyzed (days)
Amplitude: amplitude of tidal constituent (mb)
Amplitude Error: estimate of error of tidal amplitude (cm)
Phase: phase of tidal constituent (degrees)
Phase Error: estimate of error in tidal phase (degrees)

Table headings for current

Start date: beginning of data record analyzed
End date: end of data record analyzed
Duration: length of data record analyzed (days)
Major Axis: major axis of tidal ellipse (cm/s)
Major Error: error estimate for major axis of tidal ellipse (cm/s)
Minor Axis: minor axis of tidal ellipse (cm/s)
Minor Error: error estimate for minor axis of tidal ellipse (cm/s)
Inclination: inclination of major axis (measured counter clockwise from east (degrees))
Inclination Error: error estimate for inclination (degrees)
Phase: phase at time of major axis (degrees)
Phase Error: error estimate for phase (degrees)