

Table of Analyzed Tidal Constituents

Symbol	Name	Frequency (cph)	Period (hrs)
O ₁	Principal lunar diurnal	0.0387	25.84
K ₁	Lunisolar diurnal	0.0418	23.92
MU ₂	Variational constituent of M ₂ (semidiurnal)	0.0777	12.87
N ₂	Lunar elliptic semidiurnal	0.0790	12.66
M ₂	Principal lunar semidiurnal	0.0805	12.42
S ₂	Principal solar semidiurnal	0.0833	12.00
SK ₃	Compound tide	0.1251	7.99