

<b>Body</b>	<b>Mass</b>	<b>Distance</b>	<b>accel</b>	<b>tide period</b>	<b>m/s<sup>3</sup> at rise/set</b>	<b>g rel change/s</b>
Earth	5.97E+24	6371000	9.82E+00	-		
Sun	1.99E+30	1.50E+11	5.93E-03	86400	4.31E-07	4.39E-08
Moon	7.34E+22	384339000	3.32E-05	89430	2.33E-09	2.37E-10