

Sunspots

Table 1: Rotation Period of the Sun Based on Sunspots

Sunspot	Latitude (degrees)	Calculated (Synodic) Rotational Period at Latitude (days)	Actual (Sidereal) Rotational Period at Latitude (days)
1	-10.1	27.26	25.37
2	13.2	27.85	25.88
3	13.1	26.06	24.32