Solar System Objects Data Table

Celestial Object	Mean Distance from Sun (million km)	Period of Revolution (d=Earth days) (y=Earth years)	Period of Rotation at Equator	Eccentricity of Orbit	Equatorial Diameter (km)	Axial Tilt (°)
SUN	---	---	25.4 d	---	~1,391,400	7.25
MERCURY	57.9	88.0 d	58.7 d	0.206	4879	0.03
VENUS	108.2	224.7 d	243.7 d	0.007	12,104	177.36
EARTH	149.6	365.26 d	23 h 56 min	0.017	12,756	23.44
EARTH'S MOON	149.6 (0.384 from Earth)	27.3 d	27.3 d	0.055	3475	6.68
MARS	228.0	1.9 y	24 h 37 min	0.094	6792	25.19
CERES	414.0	4.6 y	9 h 5 min	0.079	~939	4.00
PALLAS	414.0	4.6 y	7 h 49 min	0.231	~513	84.00
JUPITER	778.5	11.9 y	9 h 54 min	0.049	142,976	3.13
SATURN	1432.0	29.4 y	10 h 39 min	0.054	120,536	26.73
URANUS	2867.0	84.0 y	17 h 15 min	0.047	51,118	97.77
NEPTUNE	4515.0	164.8 y	16 h 6 min	0.009	49,528	28.32
PLUTO	5906.4	248.0 y	6.4 d	0.244	2376	119.51
ERIS	~10,000.0	~557.6 y	1.1 d	0.436	2400	~78.30