

Solar System Fact Sheet

Object	Mass (Earth = 1)	Eq. rad. (km)	Eq. rad. (miles)	Eq. rad. (Earth = 1)	Density (g/cm ³)	Orbit (years)	Orbit (days)	Rotation (days)	Rotation (hours)	Dist. to Sun (AU)	Dist. to Sun (10 ⁶ km)	Gravity (m/s ²)
Mercury	0.055	2,440	1,513	0.382	5.43	0.2	88.0	58.6	1407.5	0.39	57.91	3.7
Venus	0.815	6,052	3,752	0.949	5.20	0.6	224.7	243.0	5832.4	0.72	108.21	8.9
Earth	1.000	6,378	3,954	1.000	5.52	1.0	365.2	1.0	23.9	1.00	149.60	9.8
Luna	0.012	1,738	2,781	0.272	3.34			27.3	655.2	384500.00	km to Earth	1.7
Mars	0.107	3,396	2,106	0.532	3.91	1.9	686.9	1.0	24.6	1.52	227.94	3.7
Jupiter	317.710	71,492	44,325	11.209	1.33	11.9	4,330.6	0.4	9.9	5.20	778.30	22.5-26.3
Saturn	95.162	60,268	37,366	9.449	0.69	29.4	10,746.9	0.4	10.7	9.55	1429.39	8.4-11.6
Uranus	14.535	25,559	15,847	4.007	1.318	83.7	30,588.7	0.7	17.2	19.22	2875.04	8.2-8.8
Neptune	17.141	24,766	15,355	3.883	1.638	163.7	59,799.9	0.7	16.1	30.11	4504.50	10.8-11.0
Pluto	0.002	1,150	713	0.18	(2.0)	248.0	90,589.0	6.4	153.3	39.54	5915.80	0.6
Sol	332942.75	695,000	431,677	108.97	1.41	N/A	N/A	25-30	600-720	N/A	N/A	290.0

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