

Table 1: Solar System Sizes at 10,000,000,000 to 1

	DIAMETER (millimeters)	DISTANCE (meters)	FROM
SUN	139.1	15	Earth
MERCURY	0.5	6	Sun
VENUS	1.2	11	Sun
EARTH	1.3	15	Sun
MARS	0.7	23	Sun
JUPITER	13.8	78	Sun
SATURN	11.5	143	Sun
URANUS	5.1	287	Sun
NEPTUNE	4.9	450	Sun
MOON	0.3	0.038	Earth
IO	0.4	0.042	Jupiter
EUROPA	0.3	0.067	Jupiter
GANYMEDE	0.5	0.107	Jupiter
CALLISTO	0.5	0.188	Jupiter

Table 2: Solar System Sizes at 900,000,000:1

	DIAMETER (centimeters)	DISTANCE (meters)	FROM
SUN	155	167	Earth
MERCURY	0.6	67	Sun
VENUS	1.3	122	Sun
EARTH	1.4	167	Sun
MARS	0.8	256	Sun
JUPITER	15.3	867	Sun
SATURN	12.8	1589	Sun
URANUS	5.7	3189	Sun
NEPTUNE	5.4	5000	Sun
MOON	0.3	0.4	Earth
IO	0.4	0.5	Jupiter
EUROPA	0.3	0.7	Jupiter
GANYMEDE	0.6	1.2	Jupiter
CALLISTO	0.6	2.1	Jupiter