

Table of planetary (solar) distances

The table below gives the distances of each planet from the Sun, in kilometres and in astronomical units (AU). An AU is a unit of length used in measuring astronomical distances within the solar system equal to the mean distance from Earth to the Sun, approximately 150 million kilometres (93 million miles)

Planet	Distance				Light travel time (minutes)	Period (hours/years)
	Miles (millions)	Kilometres (millions)	Astronomical Units	Solar diametres		
Mercury	36.0	57.9	0.387	42	3.2	87.97d
Venus	67.2	108.2	0.723	78	6.0	227.54d
Earth	93.0	149.6	1.0	107	8.3	365.24d
Mars	141.7	228.0	1.524	164	12.7	686.98d
Jupiter	483.7	778.4	5.203	559	43.3	11.86y
Saturn	885.2	1424.6	9.523	1025	79.5	29.46y
Uranus	1785.5	2873.5	19.208	2061	159.7	84.01y
Neptune	2796.8	4501.0	30.087	3230	250.4	164.79y
Pluto (average)	3694.6	5945.9	39.746	4285	332.1	248.50y