

# ASTRONOMICAL UNIT REFERENCE CHART

Mean distance from the Sun (1 AU  $\hat{=}$  149.6 Million km)

<b>OBJECT</b>	<b>DISTANCE (AU)</b>	<b>DISTANCE (KM)</b>	<b>LIGHT TRAVEL TIME</b>
Mercury	0.39	57.9 M	3.2 min
Venus	0.72	108.2 M	6.0 min
Earth	1.00	149.6 M	8.3 min
Mars	1.52	227.9 M	12.6 min
Jupiter	5.20	778.6 M	43.2 min
Saturn	9.54	1,433.5 M	1.3 hours
Uranus	19.22	2,872.5 M	2.7 hours
Neptune	30.06	4,495.1 M	4.1 hours
Pluto (Dwarf)	39.48	5,906.4 M	5.5 hours

Data represents average orbital semi-major axes. 1 AU is defined as exactly 149,597,870,700 meters.