

# Earth and Mars, 2024-2025

Distance from the Sun in Astronomical Units (A.U.)  
1 A.U. approx. equals 93 million miles

Planets Plotted at 0h U.T. (6 p.m. CST, 7 p.m. CDT)  
Dates are Central Time

Earth-Mars Distance  
Closest Approach: 0.6423 A.U.  
Opposition: 0.6436 A.U.

