

## The Gate

Enigma

Closest approach to earth  
34,600,000 miles  
Mean distance from the sun  
141,600,000 miles  
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141,600,000 miles  
Period of rotation around the sun  
1.88089 years  
Sideral rotation period  
24 hours, 37 minutes, 22.66 seconds  
Mean surface atmospheric temperature  
-23 degrees  
Visual albedo  
0.159  
Pole Star  
BD 52 Degrees 2880  
Visual magnitude at mean opposition  
-2.01  
Mass  
0.10174  
density  
3.93