

# 99942 Apophis (2004 MN4)

Perihelion Date 2021 Jul 29 02:26:33

Perihelion (JD) 2459424.6017800  
 Period (years) 0.8859178  
 Semimajor axis (AU) 0.9224205  
 Perihelion dist (AU) 0.7456700  
 Eccentricity 0.1916160

Epoch 2000.0  
 Inclination (deg) 3.3385200  
 Long ascending node (deg) 203.9912600  
 Arg. of perihelion (deg) 126.6612300

Site: las Lat = -29.0 Long = 70.7

