

# 99942 Apophis (2004 MN4)

Perihelion Date 2027 Oct 11 12:23:25

Perihelion (JD) 2461690.0162700  
Period (years) 0.8859225  
Semimajor axis (AU) 0.9224238  
Perihelion dist (AU) 0.7461200  
Eccentricity 0.1911310

Epoch 2000.0  
Inclination (deg) 3.3411400  
Long ascending node (deg) 203.8805800  
Arg. of perihelion (deg) 126.7247900

Site: irtf Lat = 19.8 Long = 155.5

