

# 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: kpno Lat = 32.0 Long = 111.6

