

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: irtf Lat = 19.8 Long = 155.5

