

Comet C/2022 E3 (ZTF) The “Green” Comet

Long Period Comet with ~50,000 year orbit (inbound)
Discovered March 2022 by Zwicky Transient Facility Survey (ZTF)
Reached Perihelion at 1.11 AU (166 million km) January 12
Closest to Earth at 0.28 AU (42 million km) February 1
May be visible naked eye at Peak Brightness at a dark site
Best seen in binoculars & telescopes

Path takes it across the northern pole sky, Circumpolar by January 22

