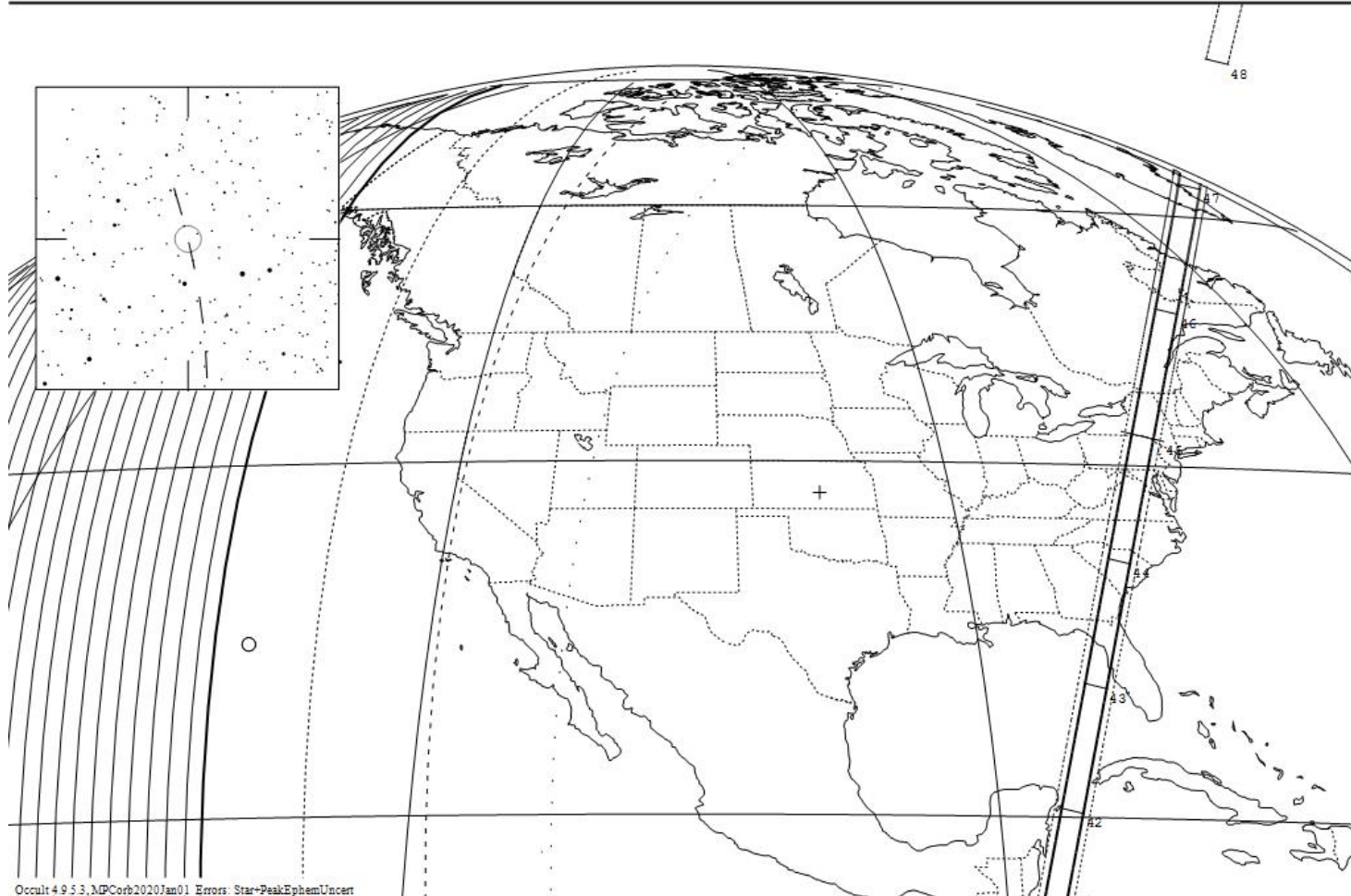


200302 : (105) Artemis occults UCAC4 437-016990[View path coordinates](#)**105 Artemis occults UCAC4 437-016990 on 2020 Mar 2 from 2h 28m to 2h 47m UT**

Star:
Mag V = 13.5; B = 14.6; R = 12.9
RA = 6 27 0.6805 (BCRS)
Dec = - 2 45 44.094
[of Date: 6 28 1, - 2 46 41]
Prediction of 2020 Jan 4.0

Max Duration = 10.4 secs
Mag Drop = 0.7 (0.8r)
Sun : Dist = 113°
Moon: Dist = 40°
: illum = 43 %
E 0.024"x 0.024" in PA 90

Asteroid:
Mag = 13.3
Dia = 117km, 0.080"
Parallax = 4.347"
Hourly dRA = 0.430s
dDec = 26.74"



Occult 4 9 5 3, NP Corb 2020 Jan 01 Errors: Star-PeakEphemUncert