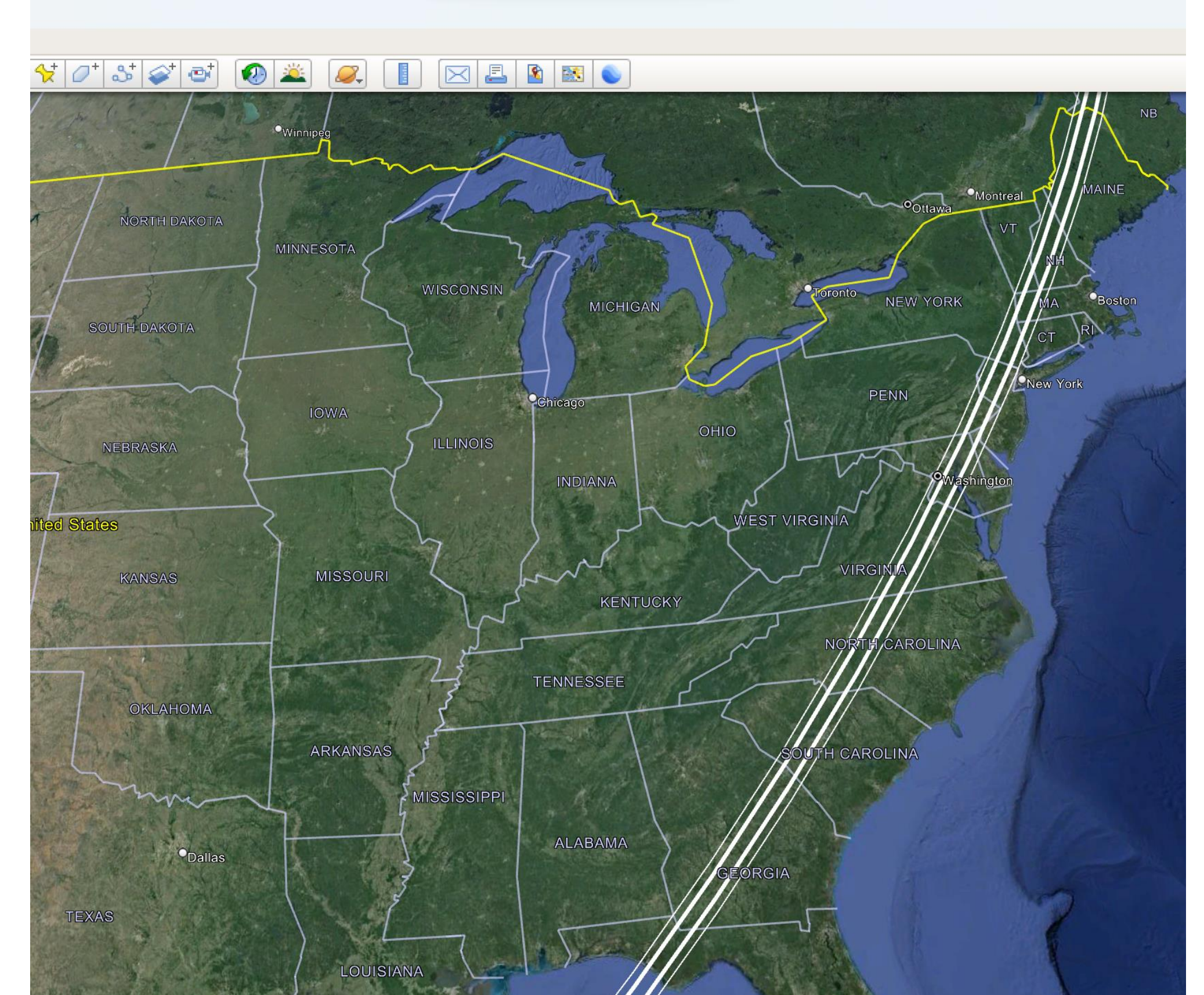
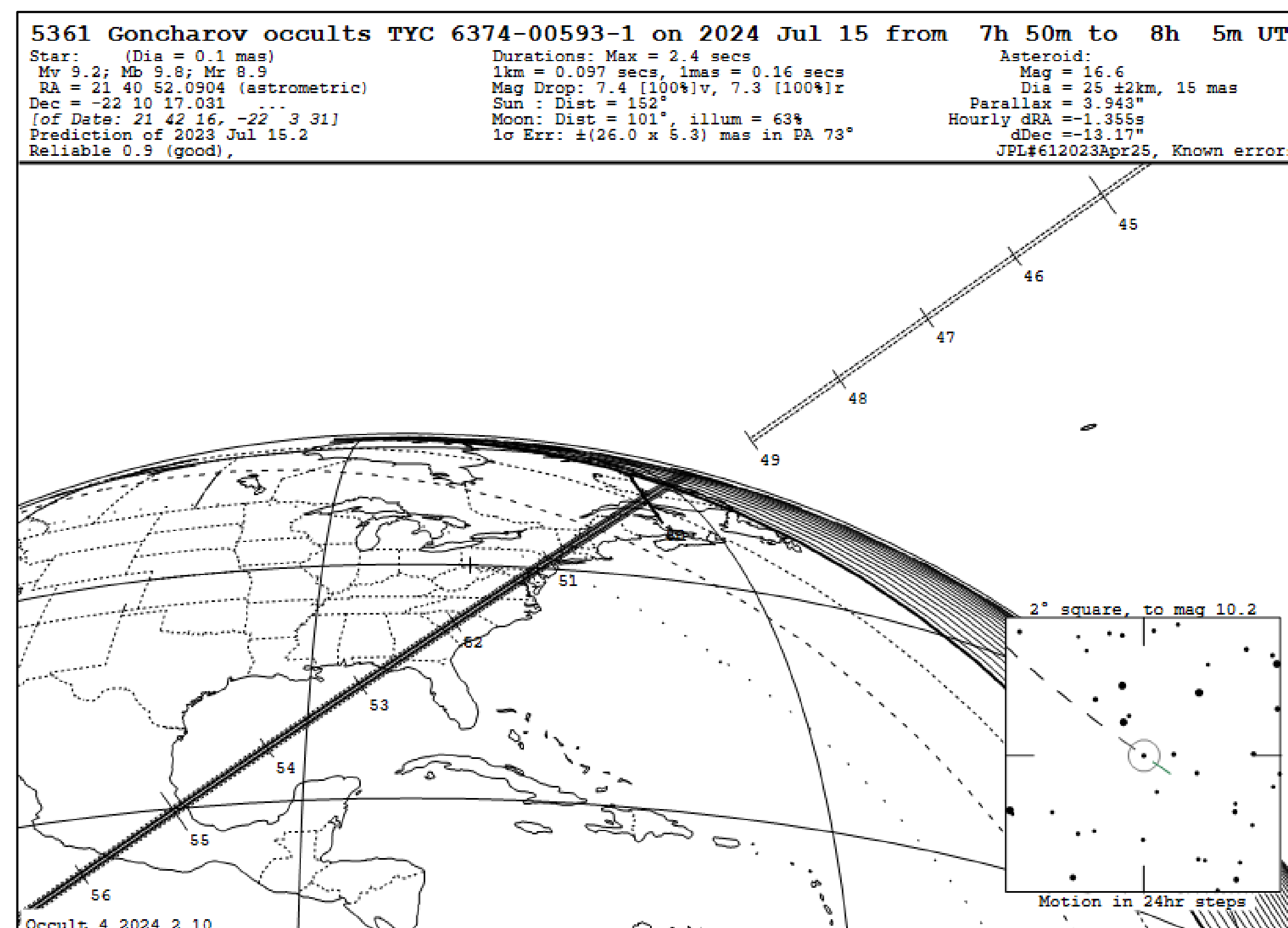


IOTA 2024 Observing Campaigns

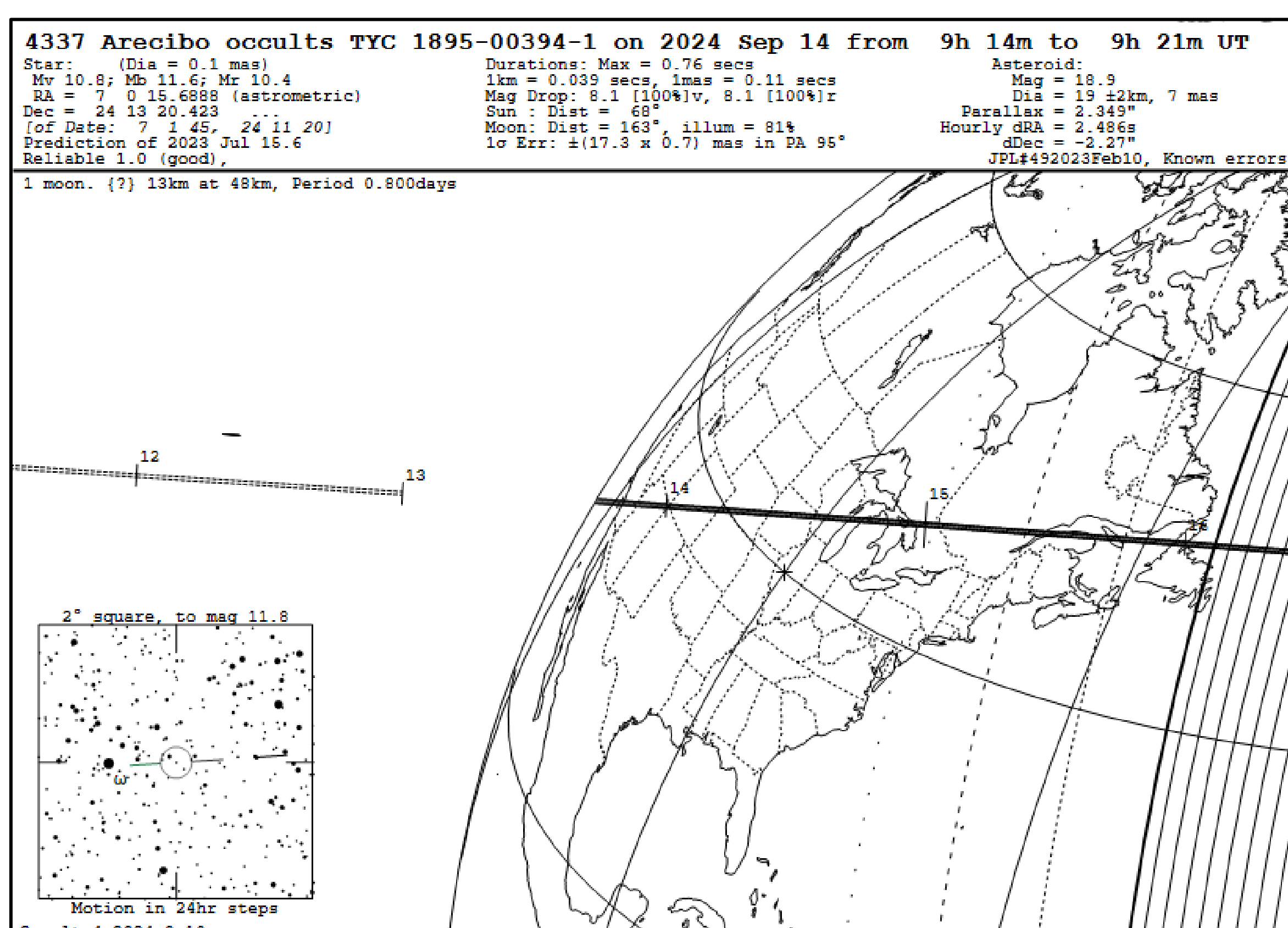
July 15: (5361) Goncharov occults 9.2 mag TYC 6374-00593-1.

The predicted duration is 2.4 sec. The relatively bright star should be observable in smaller scopes, 80mm or larger.

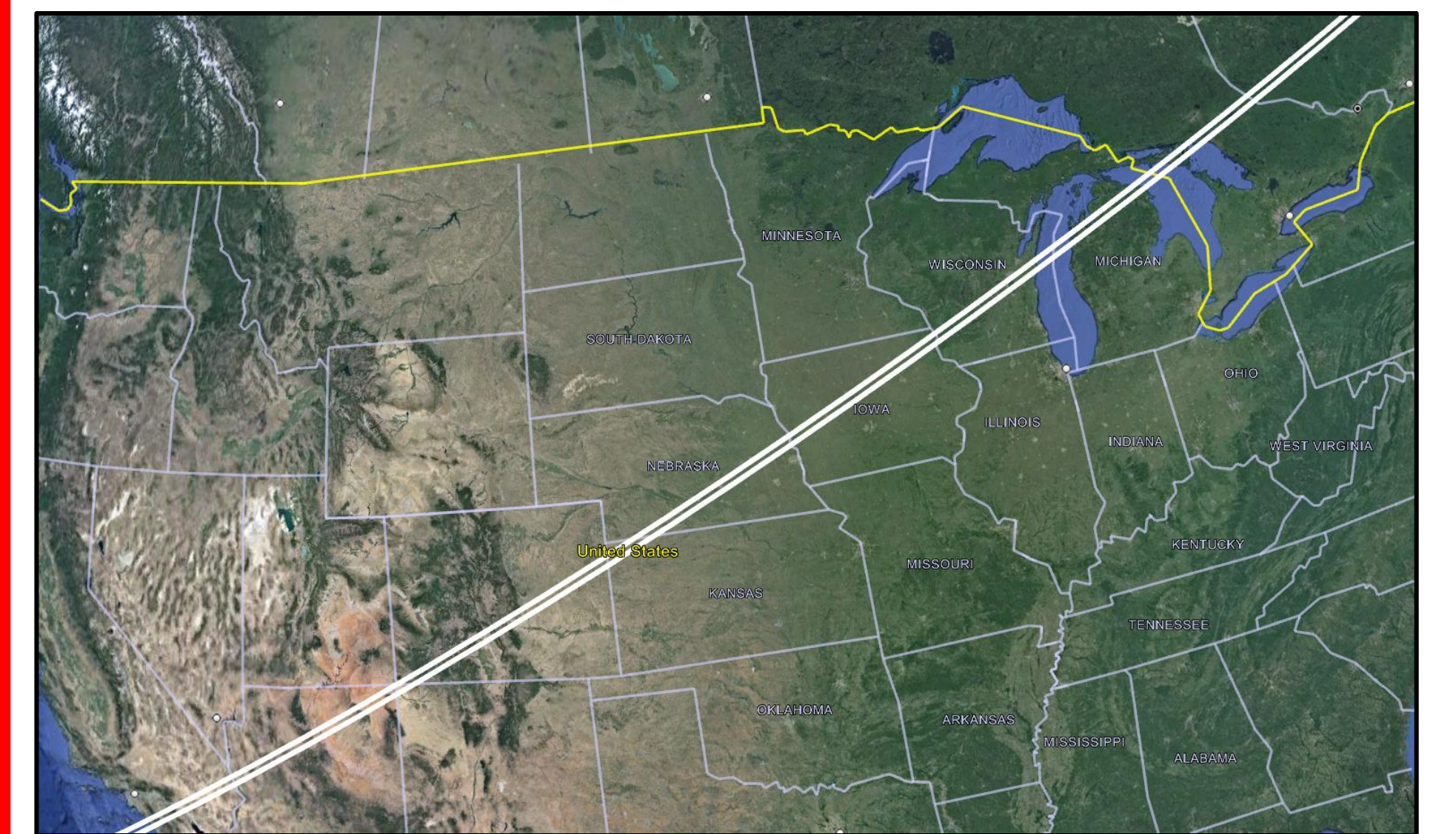


An easily observed occultation for the Atlantic coast

Sept 14: (4337) Arecibo occults 10.8 mag TYC 1895-00394-1.

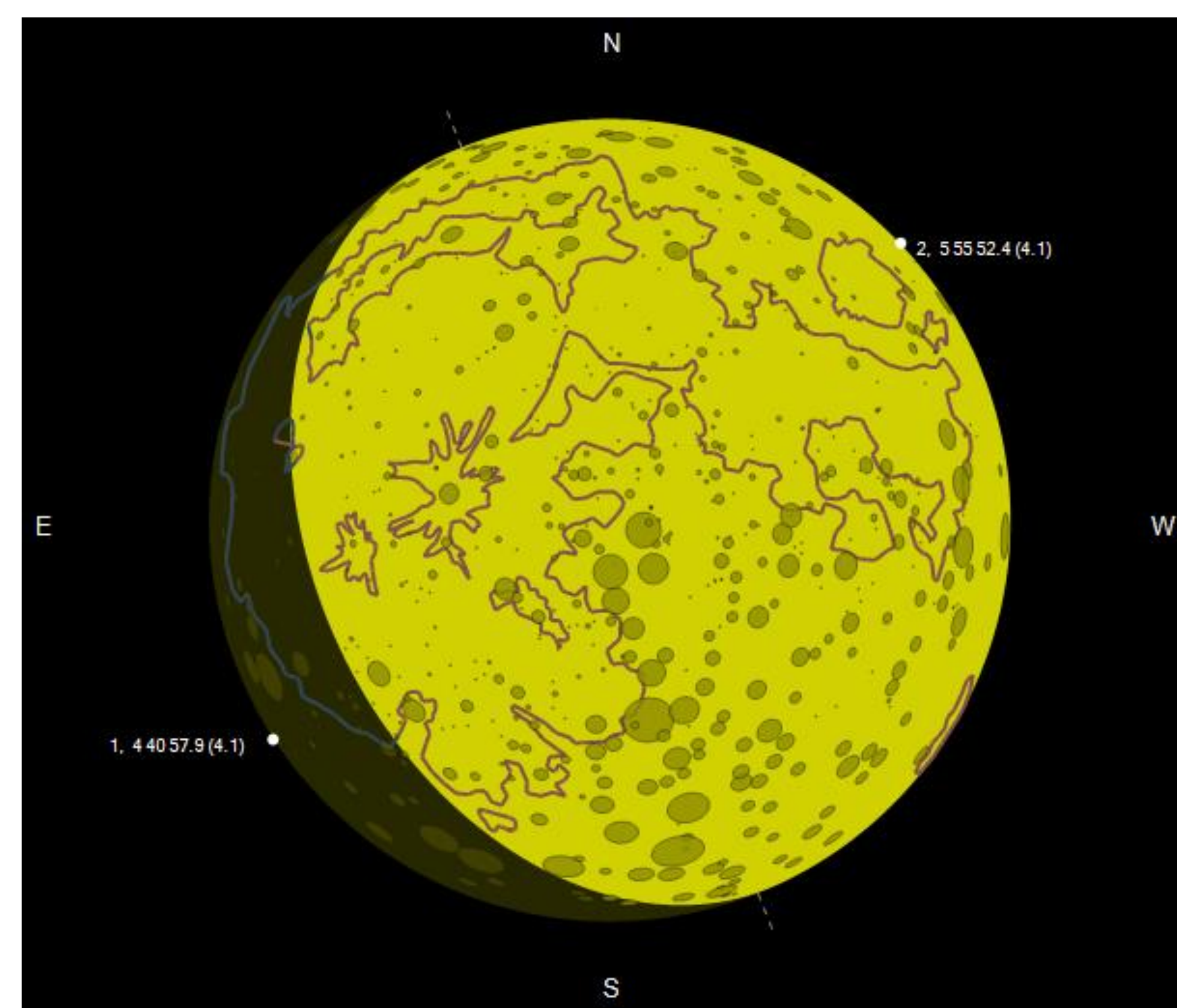


A more challenging event but one with the promise of observing occultations by Arecibo's moonlet. The predicted duration is 0.8sec.



Sept 22: Waning gibbous Moon passes through the Pleiades.

This event includes training on how to generate lunar occultation predictions with the Occult program.



There will be multiple opportunities to time reappearances of bright stars. There are also four grazing occultations.

Planning for these events will be done via iotaoccultations@groups.io (<https://groups.io/g/IOTAoccultations>) and coordination of the asteroid occultations via OccultWatcher (<https://occultations.org/observing/software/ow/>)