



April 2024 Solar Eclipse – 3-Day Cloud Cover Forecast

GEOS-FP
Cloud Obstruction (% Coverage)
Valid: April 4, 2024 - 1900 UTC (3:00pm EDT)
Initialized 4/5/24 00z

The best viewing options in the path of totality - shown here as a shadow - look to be the the central (MO, IL) and far-northern (VT, NH, ME) locations. Cloud cover at various altitudes will obscure southern (TX) and northern (OH, PA, NY) parts of the path, though there may be some last-minute adjustments to that. Areas near a boundary between mostly cloudy and mostly sunny skies should pay particular attention to forecasts the day of the eclipse.

