

Resources:

Eclipse2024.org/eclipse-simulator

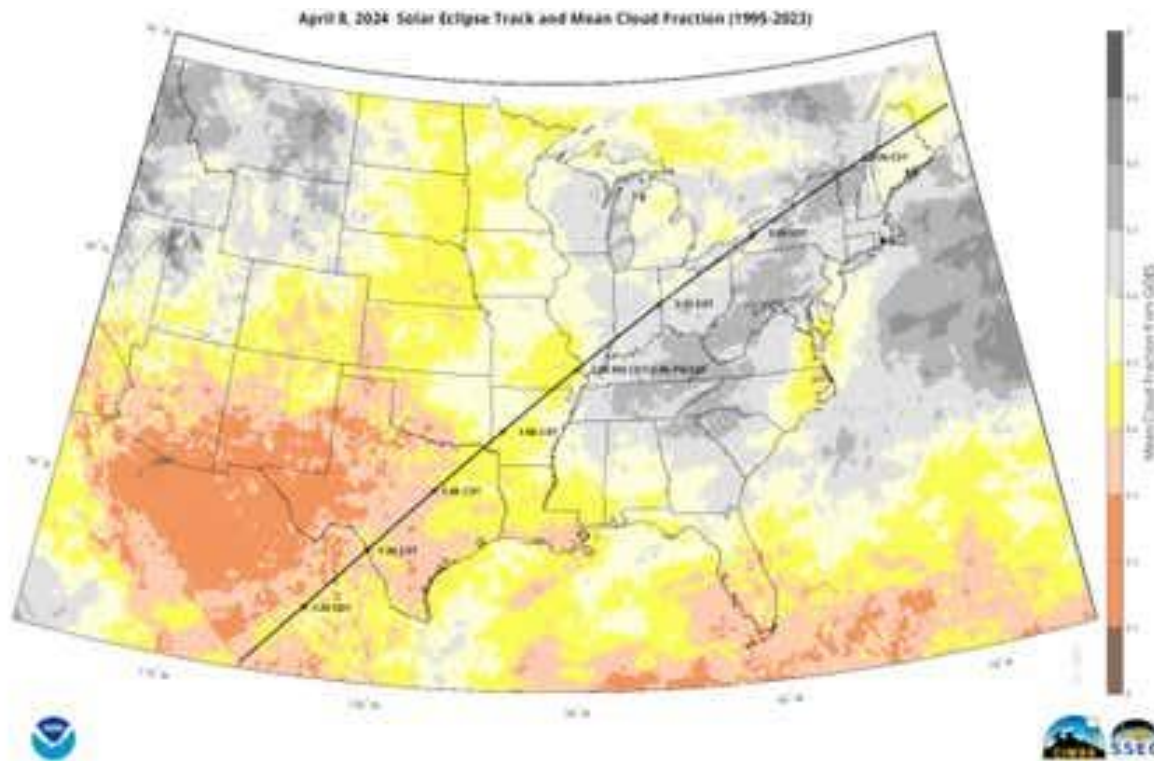
Eclipsophile.com

Weather:

College of DuPage <https://weather.cod.edu>.

Windy.com

SpotWx.com

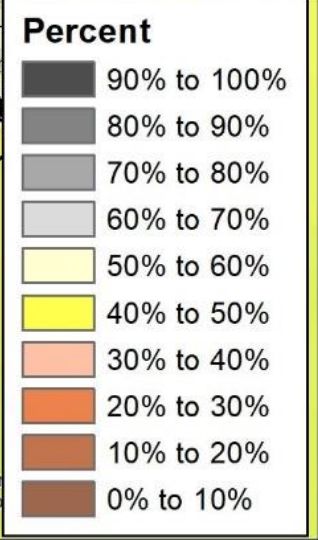


Those areas mentioned in Texas that have the least amount of cloud cover historically still have a 30% chance of being cloudy on April 8, CIMSS said.

In general, gray areas have historically had greater cloud cover on April 8 and yellow and orange colors had less cloud cover, based on satellite data from 1995-2023, 18 years of data. (Map created by NOAA's Cooperative Institute for Meteorological Satellite Studies at the University of Wisconsin-Madison.)

April 8 Cloud Cover Climatology: All Years

April 8, 2024, Solar Eclipse Path of Totality



Source: ERA5 Reanalysis
April 1-15, 1979-2022
Between 12:00 p.m. and
4:00 p.m. CDT.
Map by Brian Brettschneider

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap community

