



PATH OF TOTAL SOLAR ECLIPSE

Total solar eclipse of April 8, 2024



After an interval of seven years since 2017, a total solar eclipse visits North America again. This is easily nature's most spectacular sight. To see the beauty of the Sun's corona in the suddenly darkened sky, you must travel to the path of total solar eclipse.

Durations of total solar eclipse are given inside the path of totality.

The gray oval shapes show the Moon's shadow at five minute intervals.

Times of greatest eclipse are shown in local time along the purple curves.

Degrees of partial eclipse (obscuration) are shown along the orange curves.



Map by Michael Zoller, GreatAmericanEclipse.com, Dec 2016
 Eclipse computations by Xavier Jubier, xjubier.free.fr
 Eclipse predictions by Fred Espenak, eclipsewise.com