



TOTAL ECLIPSE OF THE SUN ON AUGUST 21, 2017

Durations of the total solar eclipse are marked on curves inside the path of the total solar eclipse. Eclipse magnitude is the fraction of the Sun's diameter occulted at the time of local maximum eclipse. The times given above the path of the total solar eclipse indicate when local maximum eclipse occurs in the local time zone as well as Universal Time (UTC).

Map produced in July 2014 by Michael Zoller, eclipse-map.com & grantstamm.com
 Eclipse calculations by Steve Jacob, solarsolar.com
 Eclipse predictions by Fred Espenak, nasa.gov

