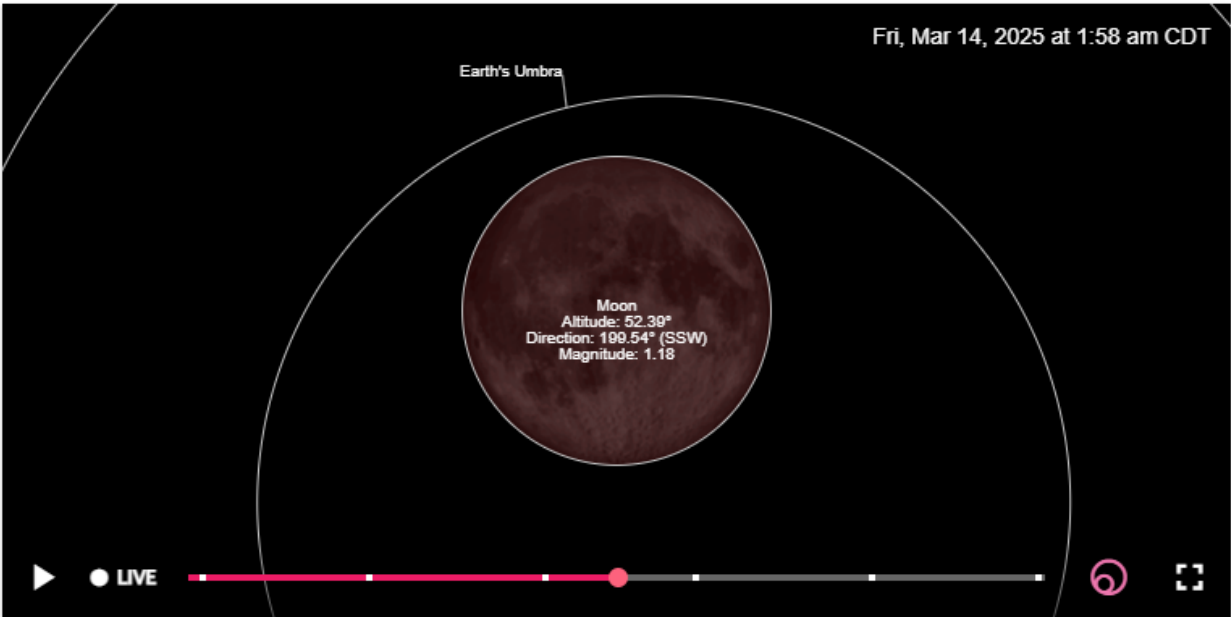


March 13–14, 2025 — Total Lunar Eclipse — Maryland Heights



The animation shows what the eclipse approximately looks like. Stages and times of the eclipse are outlined below.

Time	Phase	Event	Direction	Altitude
10:57 pm Thu, Mar 13		<i>Penumbral Eclipse begins</i> The Earth's penumbra start touching the Moon's face.	 132°	 43.4°
12:09 am Fri, Mar 14		<i>Partial Eclipse begins</i> Partial moon eclipse starts - moon is getting red.	 155°	 51.4°
1:26 am Fri, Mar 14		<i>Total Eclipse begins</i> Total moon eclipse starts - completely red moon.	 186°	 53.4°
1:58 am Fri, Mar 14		<i>Maximum Eclipse</i> Moon is closest to the center of the shadow.	 199°	 51.8°
2:31 am Fri, Mar 14		<i>Total Eclipse ends</i> Total moon eclipse ends.	 211°	 49.0°
3:47 am Fri, Mar 14		<i>Partial Eclipse ends</i> Partial moon eclipse ends.	 233°	 38.8°
5:00 am		<i>Penumbral Eclipse ends</i>		