



**1:17 p.m.**

The start of the partial phase, when the moon takes its first small bite out of the sun.



**2:46 p.m.**

The “diamond ring” effect at the beginning of totality. You should still be wearing your eclipse glasses.



**2:47 p.m.**

Maximum eclipse point for the path of totality. This is the only time it is safe to look at the sun directly, so take off your glasses for just one minute. This phase does not occur outside the path of totality.



**2:48 p.m.**

The end of totality. Put your glasses back on. The diamond ring appears again and a very small piece of the sun is visible again.



**4:09 p.m.**

The end of the partial eclipse. The show is over.

*Times are approximate and based on the City of Georgetown’s location. Exact times will vary slightly even within a small geographical area.*

**Calculate times for your specific location at:**

[http://www.eclipse2017.org/xavier\\_redirect.htm](http://www.eclipse2017.org/xavier_redirect.htm)