

Figure 1. The penumbral lunar eclipse process on May 5, 2023.

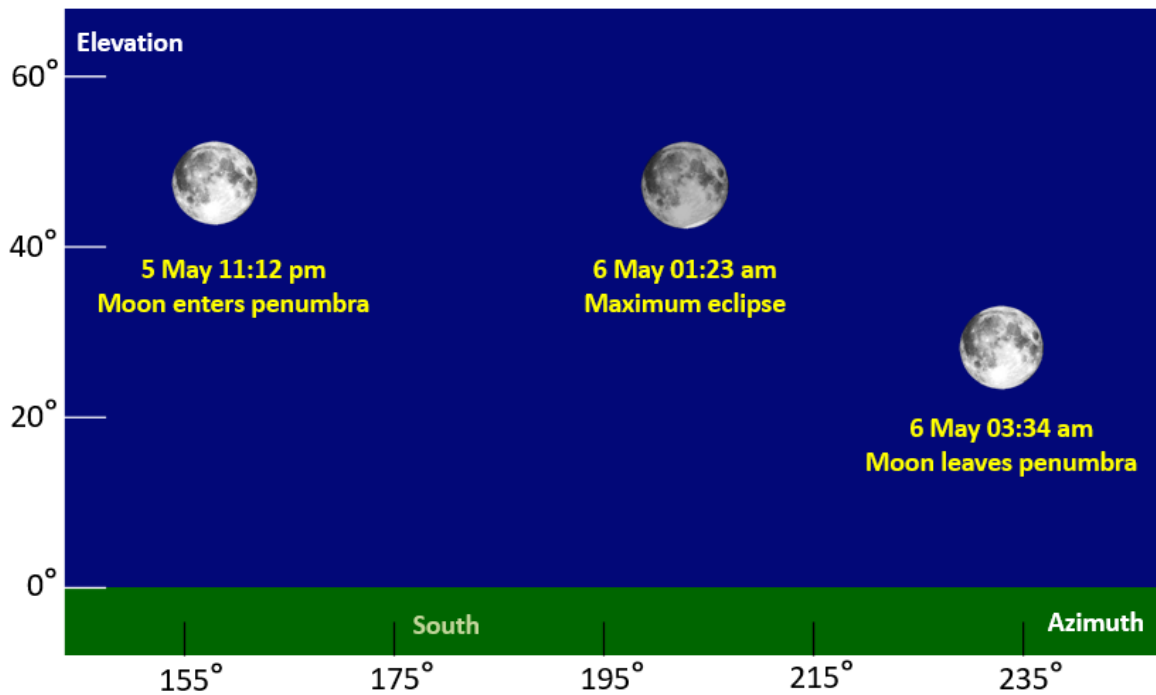


Figure 2. A schematic diagram showing the elevation and azimuth of the moon during the penumbral eclipse on May 5, 2023.