



1
00:00:00,000 --> 00:00:03,520

NASA's Solar Dynamics Observatory, or SDO,
has a constant eye on the sun.

2
00:00:03,520 --> 00:00:07,780

But sometimes it sees other bodies too.

3
00:00:07,780 --> 00:00:13,720

On September 1, 2016, Earth briefly blocked
the spacecraft's view.

4
00:00:13,720 --> 00:00:16,420

During this time, the moon was also crossing
the face of the sun,

5
00:00:16,420 --> 00:00:19,280

which allowed SDO to capture a double eclipse.