

On February 17, 2026, skywatchers around the world will witness a rare astronomical event — a Ring of Fire solar eclipse. During this phenomenon, the Moon will pass in front of the Sun but will not cover it completely, leaving a bright, fiery ring visible around its edges.

This type of eclipse, known as an annular solar eclipse, occurs when the Moon is at a farther point in its orbit and appears slightly smaller than the Sun. As a result, the Sun’s outer rim remains visible, creating the striking “ring of fire” effect.

Astronomers note that such eclipses are relatively uncommon and offer valuable opportunities for scientific observation as well as public interest. The 2026 eclipse will be visible from several regions across the globe.