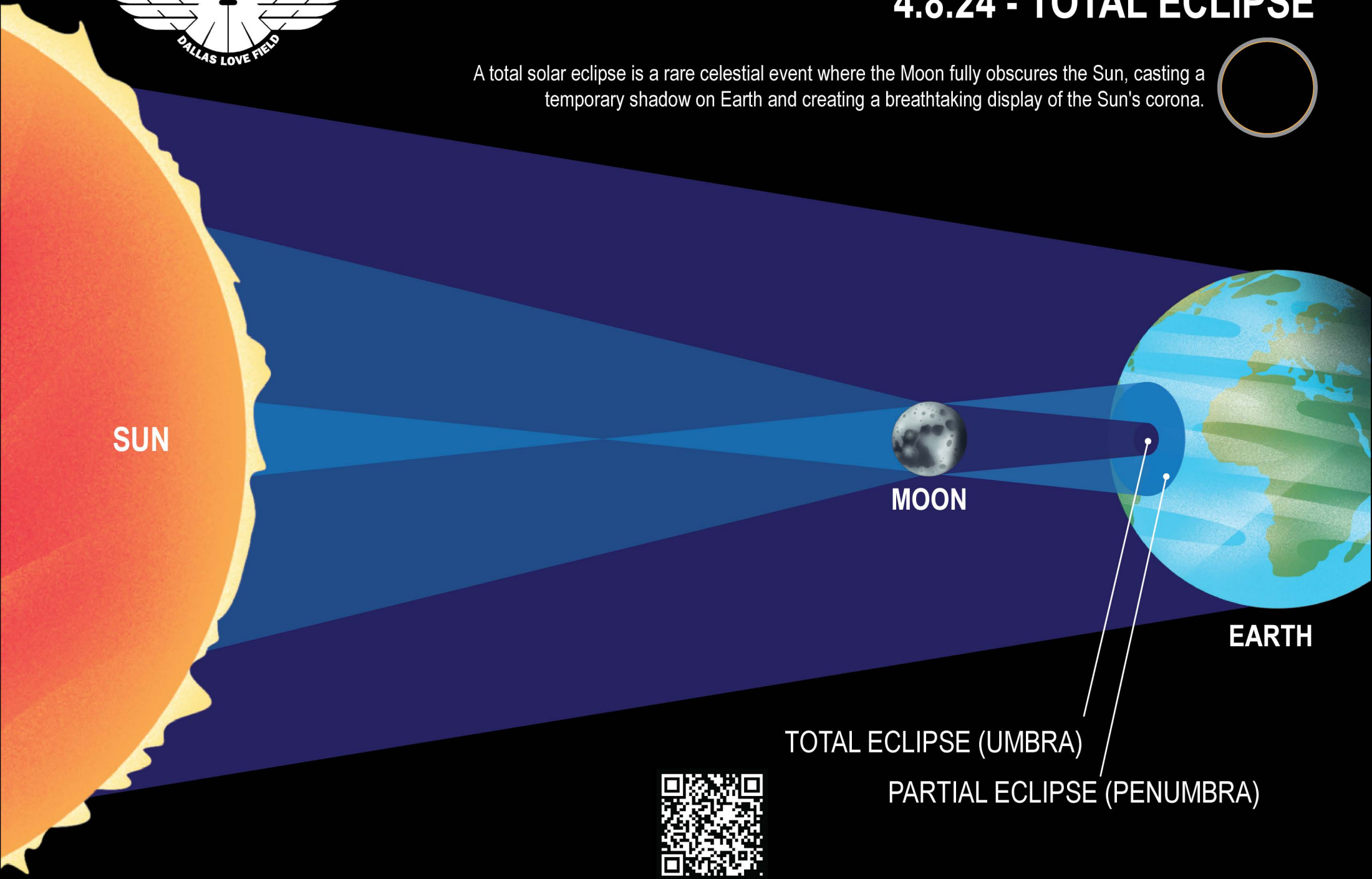




4.8.24 - TOTAL ECLIPSE

A total solar eclipse is a rare celestial event where the Moon fully obscures the Sun, casting a temporary shadow on Earth and creating a breathtaking display of the Sun's corona.



NOTE: Illustrations are not to scale.

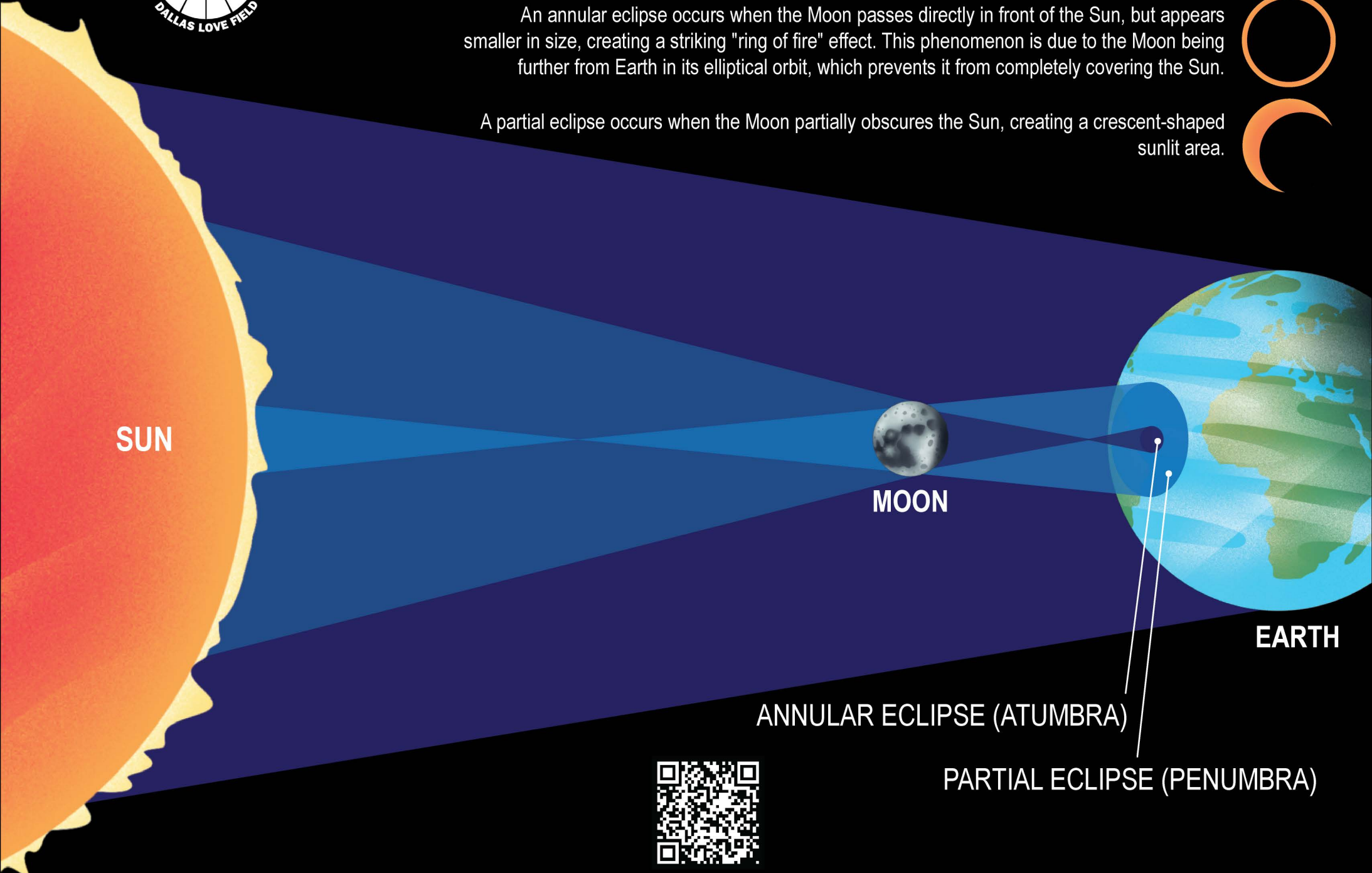


10.14.23 - PARTIAL ANNULAR ECLIPSE

An annular eclipse occurs when the Moon passes directly in front of the Sun, but appears smaller in size, creating a striking "ring of fire" effect. This phenomenon is due to the Moon being further from Earth in its elliptical orbit, which prevents it from completely covering the Sun.



A partial eclipse occurs when the Moon partially obscures the Sun, creating a crescent-shaped sunlit area.



NOTE: Illustrations are not to scale.