

Graphic 1 enhanced: Sandstone petroglyph in Chaco Canyon

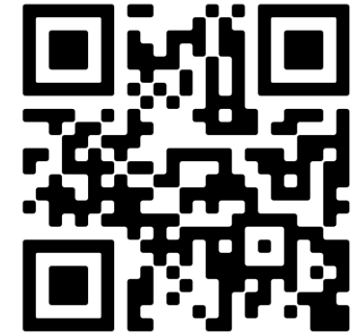
Does this represent a total solar eclipse in 1097?

The subsequent slides in this document are the images that correspond to the set of seven tactile-art representations used for the Petroglyph Inquiry.



Graphic 1: Sandstone petroglyph in Chaco Canyon

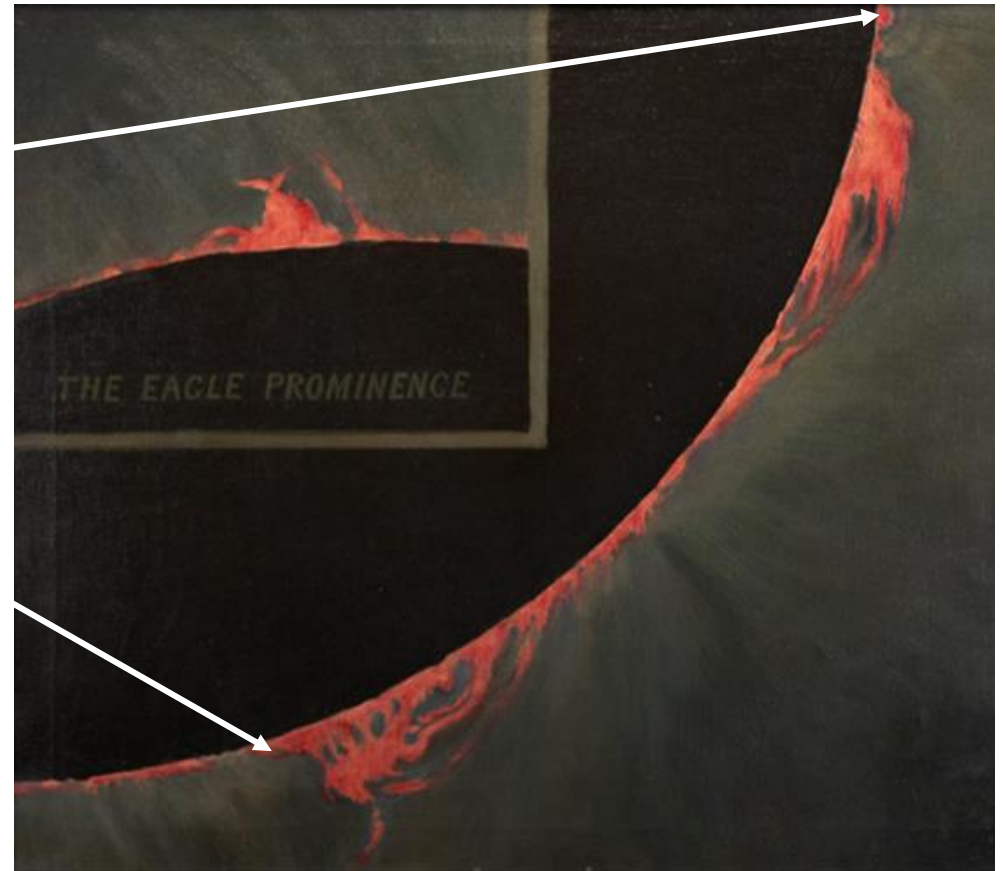
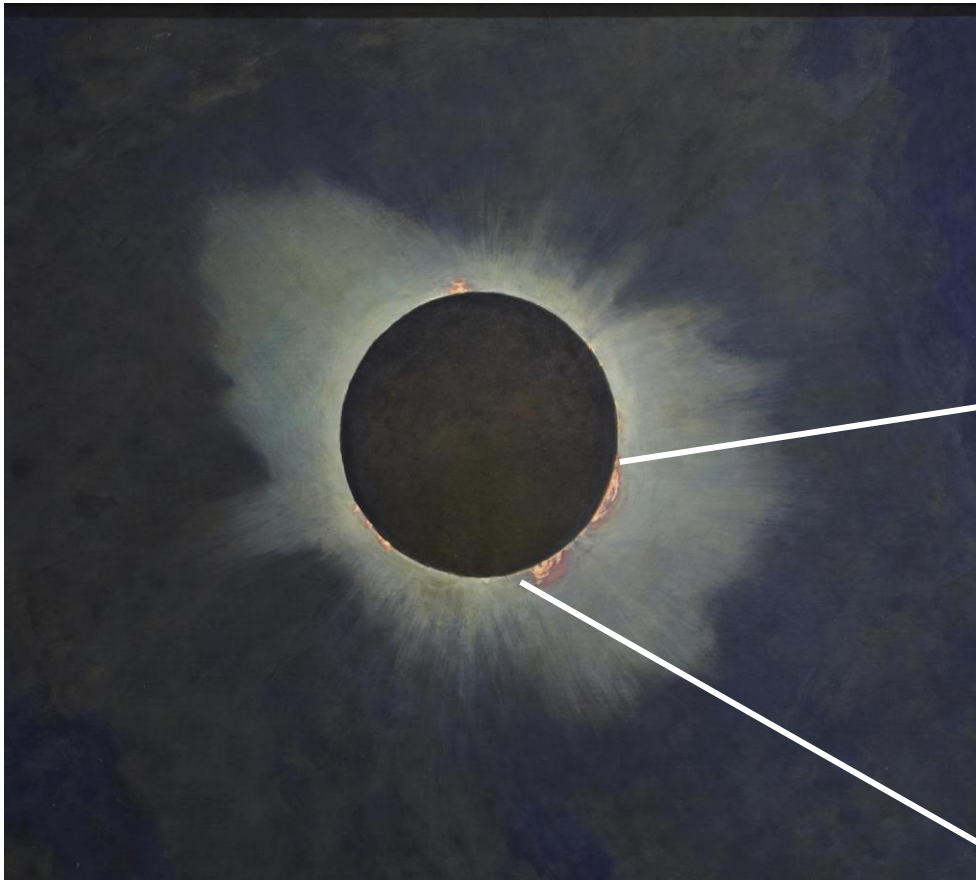
Does this represent a total solar eclipse in 1097?



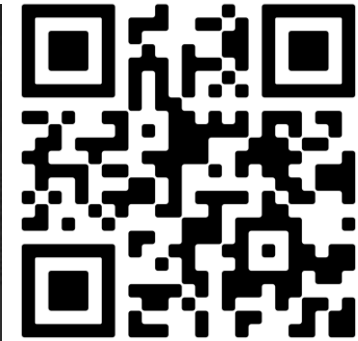
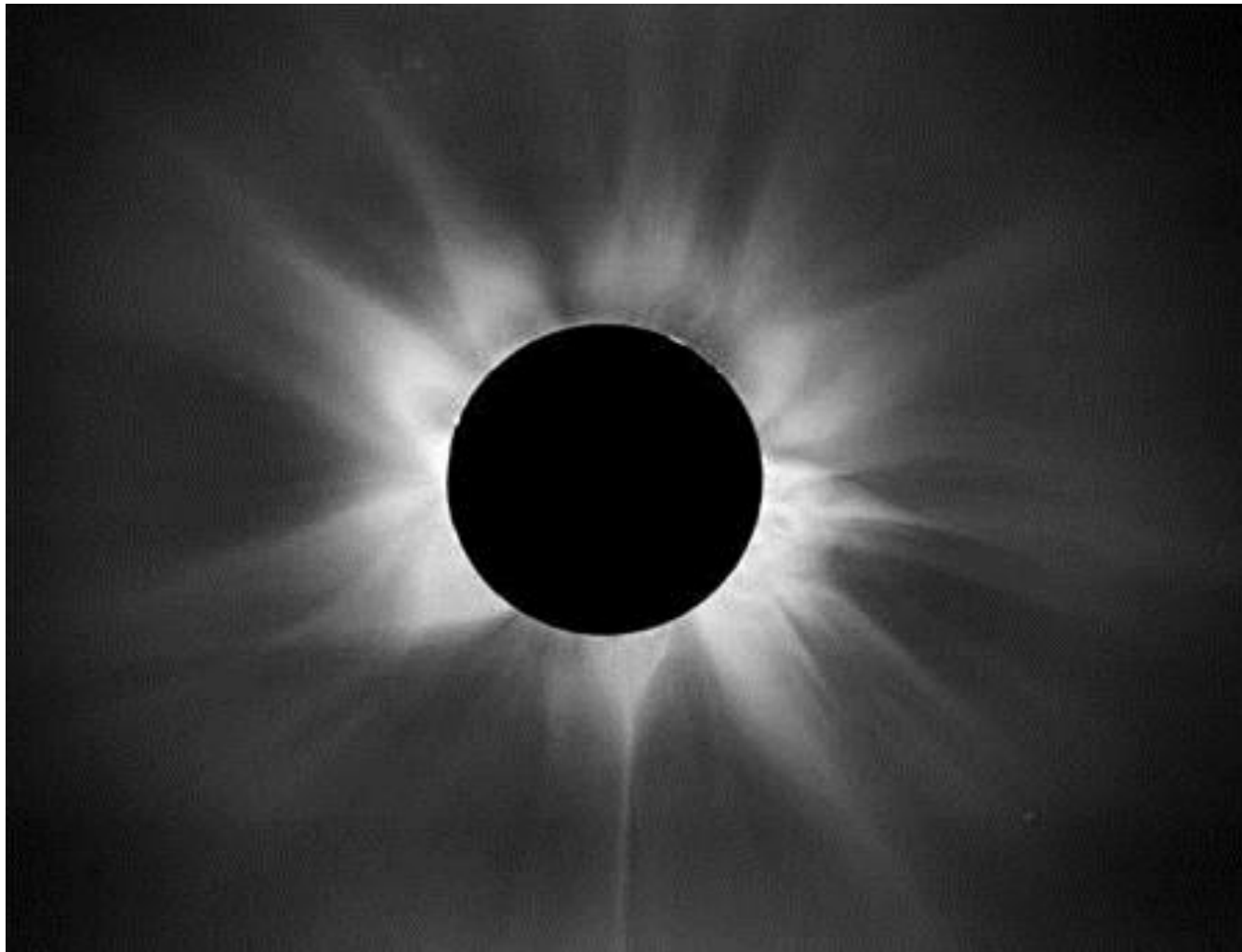
Graphic 2: 1860 Hand drawing of total solar eclipse with a solar storm in the Sun's corona



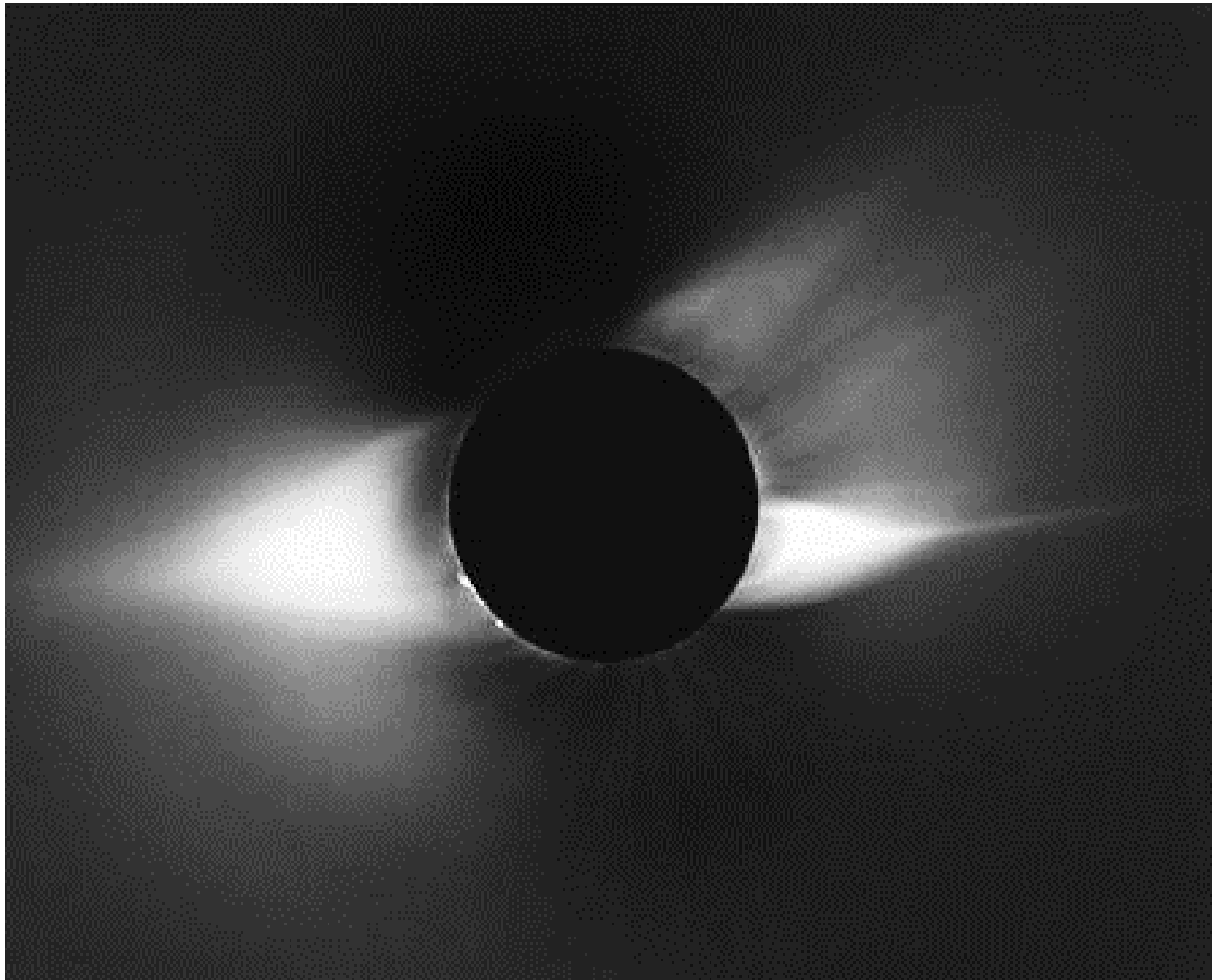
Graphic 3: 1918 Painting of total solar eclipse during a time of solar maximum



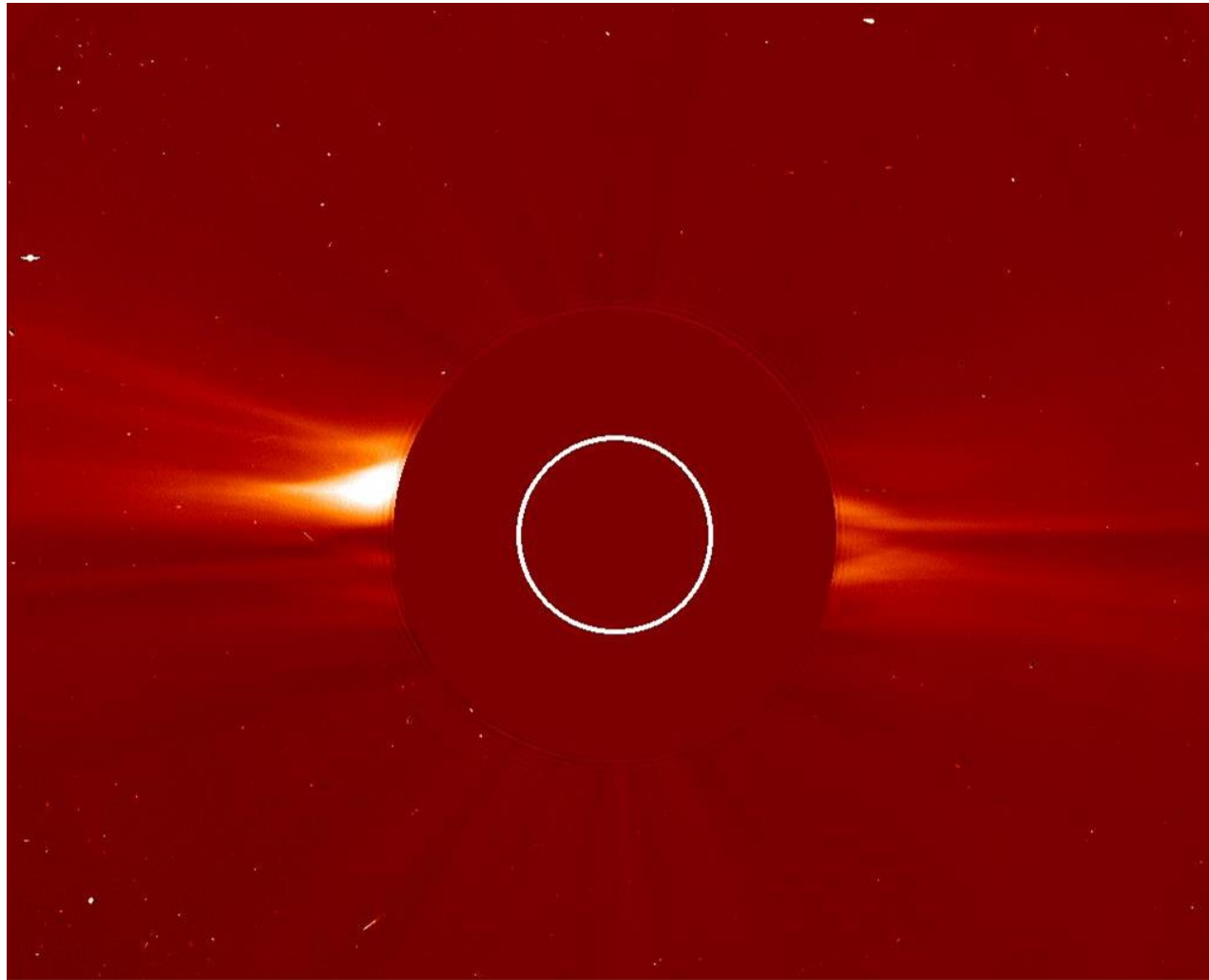
Graphic 4a: 1980 Ground-based photograph of total solar eclipse during a time of solar maximum



Graphic 4b: 1994 Ground-based photograph of total solar eclipse during a time of solar minimum



Graphic 5a: 1996 NASA spacecraft image using an occulting disk to mask the Sun and reveal its outer corona during a time of solar minimum



Graphic 5b: 2000 NASA spacecraft image using an occulting disk to mask the Sun and reveal its outer corona with two solar storms during a time of solar maximum

