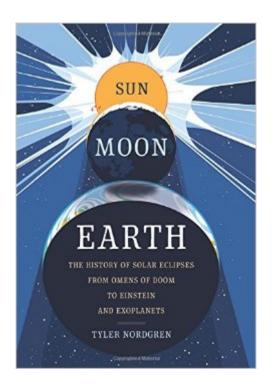
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Sun Moon Earth: The History Of Solar Eclipses From Omens Of Doom To Einstein And Exoplanets





Synopsis

On August 21, 2017, more than ten million Americans will experience an awe-inspiring phenomenon: the first total eclipse of the sun in America in almost forty years. In Sun Moon Earth, astronomer Tyler Nordgren illustrates how this most seemingly unnatural of natural phenomena was transformed from a fearsome omen to a tourist attraction. From the astrologers of ancient China and Babylon to the high priests of the Maya, Sun Moon Earth takes us around the world to show how different cultures interpreted these dramatic events. Greek philosophers discovered eclipsesâ TM cause and used them to measure their world and the cosmos beyond. Victorian-era scientists mounted eclipse expeditions during the age of globe-spanning empires. And modern-day physicists continue to use eclipses to confirm Einsteinâ TMs theory of relativity.Beautifully illustrated and lyrically written, Sun Moon Earth is the ideal guide for all eclipse watchers and star gazers alike.

Book Information

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Customer Reviews

What a marvelous book! SUN MOON EARTH explores how eclipses have influenced mythology, religion, and science from prehistory to modern times. As an eclipse chaser myself, I appreciate the way Tyler Nordgren vividly conveys the thrill of totality. Far more than a book about astronomy, this is an eloquent and intelligent examination of the scientific method and the march of human knowledge, as told through the story of eclipses. â œAstronomy is made possible, in part,â • Nordgren writes, â œby the shadows that span the stars.â • Beautiful.

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