

Stars Over Yellowstone

Safe Solar Observing

Old Faithful Temporary Visitor Center area

**Saturday: June 20, July 25,
& Aug. 22, 2–5 PM**

Safely view the sun through telescopes.

Night Sky Observing

Between the Madison Campground & Amphitheater

Friday & Saturday:

**June 19–20 & July 24–25, 10:30 PM
Aug. 21–22, 10 PM**

Find the Milky Way, Jupiter, craters on the Moon, the center of the Galaxy, star clusters, and nebula. Telescopes available. Dress warmly; bring a flashlight.

Stars Over Yellowstone is presented by The Museum of the Rockies and its partners, including the Southwest Montana Astronomical Society and the Abaetern Academy. The Museum of the Rockies is in Bozeman, Montana, at 600 Kagy Blvd.; 406-994-2251.

Enjoy Yellowstone's unpolluted sky. Find constellations, hear star stories, and view the sun and other celestial objects through telescopes. Weather permitting.

Astronomy Evening Programs: Madison Campground Amphitheater

**Friday, June 19 & Saturday, June 20
9:30 PM**

Listening to the Universe by Ryan Hannahoe, Space Public Outreach Team (SPOT), Montana State University. For the past 400 years, scientists have only been able to look at the sky with instruments utilizing signals from the electromagnetic spectrum. In the near future, they will be able to expand the field of astronomy by listening to the universe by detecting gravity waves.

Friday, July 24, 9:30 PM

Grace Under Fire: the Death of Sun-Like Stars by Dr. Stacy Palen, Assistant Professor, Weber State University. Discover how the Sun—and stars like it—die.

Saturday, July 25, 9:30 PM

Astrostories: Constellation Stories from the Ancients by Dr. Stacy Palen. Learn some of the myths about constellations in the night sky.

Friday, August 21, 9 PM

Cosmic Update by Jim Manning, executive director, Astronomical Society of the Pacific. Learn the latest about what's up in the sky and what's new in the study of the universe.

Saturday, August 22, 9 PM

Galileo's Universe by Jim Manning. Learn how Galileo's modest telescope led to today's giant instruments and incredible discoveries about the cosmos.