



SAC SkyWatch 2024-2025 Schedule

SkyWatches on 2nd Fridays from Oct 2024 through March 2025.

The Fall and Spring Star Parties will be held on the 1st Friday of Sept and April, respectively; to avoid excessive moonlight. The early start times for the star parties will allow for some solar observing before sunset. At most of the 2nd Friday SkyWatches at KWU, the Moon will be a prominent feature of the night sky.

Light Refreshments and socializing to follow after the SkyWatch presentations in Rm 229, Peters Science Hall, KWU. Also, on nights when we do NOT have an off-campus Star Party; attendees will have an opportunity to observe the night sky through the KWU Observatory telescope, weather-permitting.

Topic	Speaker	Date	Time
Fall Star Party/ Constellation IDing under the stars	NA	6-Sep-24	6 to 10:30 pm
Panspermia- Do the seeds of life exist all over the universe and if so, can they travel between places?	David Hanson	11-Oct-24	7:30 to 10 pm
Recurrent Nova (RNe) - History and Predictions	Jeffrey Kasoff	8-Nov-24	7:30 to 10 pm
Star of Bethlehem	Dorothy Hanna	13-Dec-24	7:30 to 10 pm
Lunar Colonization	Mark Ingelin	10-Jan-25	7:30 to 10 pm
Our Sun	Mary Lemon	14-Feb-25	7:30 to 10 pm
New Physics – Extreme Gravity	Suman Kundu	14-Mar-25	7:30 to 10 pm
Spring Star Party/ Constellation IDing under the stars	NA	4-Apr-25	6 to 10:30 pm

Date	Sunrise	Sunset	Moonrise	Moonset	Moonset next day	% Illuminated	Phase
6-Sep-24	0704	1952	1024	2125		13	Waxing Crescent
11-Oct-24	0737	1857	1556		0133	63	Waxing Gibbous
8-Nov-24	0706	1722	1331	2331		47	Waxing Crescent
13-Dec-24	0741	1709	1530		0710	97	Waxing Gibbous
10-Jan-25	0749	1728	1408		0603	90	Waxing Gibbous
14-Feb-25	0722	1807	2026		0849	94	Waning Gibbous
14-Mar-25	0743	1937	2016		0813	100	Full
4-Apr-25	0710	1957	1142		0336	50	1 st Quarter

Times are local Central Time. Sep, Oct, & Apr are CDT. CST in the other months.

Note: Daylight Savings Time ends 3-Nov-2024 and starts 9-Mar-2025.

Learn more about SAC at our Website – salina-astronomy.com