Tentative 2025 EAS Calendar of Events

| EVENT | DATE | TIME & PLACE |
|---|------------------------|--|
| Regular Meeting | Friday, January 17 | 7:30 pm @ Museum |
| Regular Meeting | Friday February 21 | 7:30 pm @ Museum |
| Regular Meeting | Friday, March 21 | 7:30 PM @ Observatory |
| Public Star Watch (PSW) | Saturday, April 5 | 7:30 PM @ Observatory |
| Regular Meeting | Friday, April 18 | 7:30 PM @ Observatory |
| Public Star Watch (PSW) Astronomy Day 2025 | Saturday, May 3 | 7:30 PM @ Observatory |
| Regular Meeting | Friday, May 16 | 7:30 PM @ Observatory |
| Private event EAS picnic & Observing Session | Saturday, June 21 | 6:00 PM @ Observatory |
| Regular Meeting | Friday, July 18 | 7:30 PM @ Observatory |
| Stars on the Beach | Saturday, July 26 | 6:30 PM EDT @ Patoka Lake |
| Regular Meeting | Friday, August 15 | 7:30 PM @ Observatory |
| Stars on the Beach Rain date or PSW if July date was held. | Saturday, August 23 | 6:30 PM EDT @ Patoka Lake 8:30 PM @ Observatory |
| Regular Meeting | Friday, September 19 | 7:30 PM @ Observatory |
| Public Star Watch (PSW) | Saturday, September 20 | 7:00 PM @ Observatory |
| Toyota Family Day | Saturday, October 4 | Daytime Event @ Toyota |
| Regular Meeting | Friday, October 17 | 7:30 PM @ Observatory |
| Public Star Watch (PSW) | Saturday, Oct 18 | 7:30 PM @ Observatory |
| Regular Meeting | Friday, November 21 | 6:00 PM @ Observatory |
| Regular Meeting | Friday, December 19 | 7:30 pm @ Museum |

Observatory in Lynnville and at the Museum in Evansville are on Central Time. Public Star Watches are free and open to the public. Check back frequently for schedule updates. Events at Patoka Lake are on Eastern Time.

PSW times are set to begin approximately one hour prior to nautical twilight end.

For more information see the backside of this page.

Evansville Astronomical Society

Greetings ! Welcome to the Evansville Astronomical Society. We are a small, family -like group of sky enthusiasts, willing to both learn of and teach others about astronomy as we share our knowledge, experiences, and questions about the Universe around us. We use the naked eye, binoculars, and telescopes for viewing, while some members employ cameras for capturing incredible images. We will do our best to answer questions you might have, and to assist you in getting the most from your interest in astronomy.

Public Star Watches are held about once a month from March - October. The public is invited to the observatory for a program and telescope viewing. Members are encouraged to help out.

Public Star Watches are usually scheduled for Friday or Saturday nights and begin approximately one hour prior to nautical twilight end.

Public Programs occur all year and are scheduled on an individual basis (Scouts, school classes, etc.). Usually, an astronomy program is presented followed by observing. Members are encouraged to help out when they can. These programs will take place at the Observatory and at other offsite locations.

The **Wahnsiedler Observatory** is located in Lynnville Park about 20 miles northeast of Evansville. Built in 1980, it contains a lecture hall, computer room, lounge, and dome. Two telescopes are housed in the dome on a clock-driven, equatorial mount: a 14" Celestron Schmitt- Cassegrain, and a refractor.

In addition, we have portable Dobsonian telescopes (12") that is accessible for viewing on the club's grounds. The club also has a solar telescope which is composed of a Coronado 40 mm refractor with H-alpha filter, and a small portable tracking mount.

Officers and Key Contacts for 2025: President - Tony Bryan Vice President – Ken Harris Secretary – David Kube Treasurer – Scott Conner Counselors – Bob Flatter, Randy Chapman, and Chuck Allen **General Membership Meetings** are held the third Friday of each month at the observatory except one month in the summer when we hold the annual picnic. Meetings start at 7:30 pm. The meetings begin with club business, stop for a short break, and end after an astronomy related program. Then, weather permitting, members and guests retire for an evening of observing.

Member Observing Sessions are held at various times, for E.A.S. members and guests. Members get together for viewing through telescopes they might bring or via the club's scopes. This is the best opportunity for new members to learn how to operate the dome telescopes and ask questions of other members. This event is usually held on a Friday or Saturday night closest to a new moon. You can use the observatory any time, once you have learned how to operate the dome telescopes.

Special Events such as solar eclipses, bright comets, public star watches, and Astronomy Day activities are all things where members are asked to help out when possible. Also included are field trips to various locations, as well as national Astronomy Conventions. The club has a **Library** located in the computer room. It contains books and video tapes. All members are allowed to borrow media free of charge. There is a sign out sheet located on the clipboard. Books and tapes can be kept for several months.

Webmaster – Scott Conner Program Director – Chuck Allen Newsletter Editor – David Kube For more information about EAS, to obtain an application for membership, or directions to the Observatory in the Lynnville Park, visit the club's web page listed below.

EAS Website: <u>https://evansvilleastro.org</u> EAS Facebook Group: https://www.facebook.com/groups/225161755221/