

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 beginning about 7 or 8 pm depending on when it gets dark.

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. These programs will take place at the Observatory and offsite.

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, a pair of portable Dobsonian telescopes (12" and 16") are 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 2024:

President - Tony Bryan

Vice President - Scott Conner

Secretary - David Kube

Treasurer - Ben Cruce

Counselors - Michael Borman, Kent Brenton, and Ken Harris

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. 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 - Michael Borman

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.

EAS Website: <https://evansvilleastro.org>

EAS Facebook Group: <https://www.facebook.com/groups/225161755221/>

Tentative 2024 EAS Calendar of Events

EVENT	DATE	TIME & PLACE
Regular Meeting	Friday, January 19	7:30pm Meeting @ Museum
Regular Meeting	Friday, February 16	7:30pm Meeting @ Museum
Regular Meeting	Friday, March 15	7:30pm @ Observatory
Public Star Watch	Saturday, March 16	7:30 PM @ Observatory
Observe The Sun	Saturday, April 6	11AM - 4 PM @ Museum
Public Star Watch	Saturday, April 13	7:30 PM @ Observatory
Regular Meeting	Friday, April 19	7:30 PM @ Observatory
Regular Meeting	Friday, May 17	7:30pm @ Observatory
Astronomy Day	Saturday, May 18	Time & Place TBD
EAS Picnic & Observing Session	Saturday, June 8	6:00 PM Ken Harris's House
Full Moon Watch	Friday, June 21	Evening @ Museum
Regular Meeting	Friday, July 19	7:30pm @ Observatory
Stars on the Beach	Saturday, August 3	6:30 PM EDT @ Patoka Lake
Double Star & Moon Observation	Saturday, August 10	Evening @ Museum
Regular Meeting	Friday, August 16	7:30 PM @ Observatory
Regular Meeting	Friday, September 20	7:30 PM @ Observatory
Public Star Watch	Saturday, September 21	7:30 PM @ Observatory
Saturn Watch	Saturday, October 12	Evening @ Museum
Regular Meeting	Friday, October 18	7:30 PM @ Observatory
Public Star Watch	Saturday, October 19	7:30 PM @ Observatory
Regular Meeting	Friday, November 15	7:30 PM @ Observatory
Regular Meeting/Astronomy Quiz	Friday, December 20	7:30 PM @ Museum

Events at the 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.

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