# YOUR ACA MEMBERSHIP INCLUDES...

- \* A one year subscription to the club's monthly newsletter THE NIGHT SKY
- ★ Discounts on subscriptions for Sky
   & Telescope or Astronomy
   magazines
- ★ Discounts on books published by Sky or Kalmbach Publishing
- **★ Loaner telescopes (when available)**
- ★ Supervised access to the Portage Lakes State Park Observatory
- \* An open invitation to all club star parties, dinners, and picnics.
- ★ Keynote speakers at monthly meetings



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## **AKRON**



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**DISCOVER** 

THE WONDERS

OF THE UNIVERSE!



The ACA is incorporated as a 501(c)3 non-profit organization.

## Who We Are . .

The Astronomy Club of Akron (ACA) is a distinguished northeast Ohio organization founded in 1949. It is one of the oldest astronomy clubs in Northeast Ohio. The ACA is dedicated to the informal study of astronomy and related sciences. The primary objective of the ACA is to promote the interest, education and advancement of its members and the general public in amateur (observational) astronomy.

The ACA conducts monthly programs and star parties. These programs, lectures and events cover such astronomical phenomena as the planets, solar/lunar observing, seasonal constellations, comets, meteor showers, and deep sky objects. The club also offers an annual telescope seminar on the selection, use and care of binoculars, refractors, reflectors, mounts and photographic equipment.

The ACA activities provide opportunities for its general membership to get together and participate in a variety of general astronomy related issues. There are a number of services for members. We have our own observing site and club telescope located at Portage Lakes State Park. We own a number of telescopes available for the use of members.

Many club members donate their time and services to local schools, church groups, Boy Scouts, Girl Scouts, the YMCA, as well as to the general public. If you are interested in an outreach program for your group, send your request by email to: outreach@acaoh.org.

Membership is open to anyone with an interest in astronomy. No equipment is necessary and no knowledge is needed. There is no age limit! Club members meet on the 4th Friday of every month (except June, July, August, and December) at 8:00 PM at the Kiwanis Hall in Portage Lakes, OH.

# The ACA Observatory



The club completed the Akron area's first public observatory in 1988. The observatory is located in Portage Lakes State Park, 5031 Manchester Road, about five miles south of Akron.



The ACA Observatory houses a Meade 16" LX200ACF computerized Schmidt-Cassegrain telescope. Its large aperture combined with a dazzling array of features allow for detailed views of star clusters, galaxies, nebulae, the planets and the Moon. The observatory has regularly scheduled public observing nights and is available for group tours by special arrangement.

See our website for a list of public programs and special events at www.acaoh.org

#### Discover the Universe...

#### Monthly Meetings +

The club has a monthly meeting on the fourth Friday of the month (except in June, July, August, and December) at 8 PM at the Kiwanis Club of Portage Lakes Civic Center, 725 Portage Lakes Dr., Akron, OH 44319. It consists of a one hour talk on some aspect of astronomy, space exploration, weather, or atmospheric phenomena, followed by a business meeting. The date of the meeting will change if the fourth Friday is part of a holiday weekend. See website if in doubt.

#### Public Programs and Events

All events are free and open to the public. Children are welcome but must be supervised. The ACA observatory is located in Portage Lakes State Park, 5031 Manchester Rd, Akron, OH 44319 about five miles south of Akron. In case of inclement weather, programs will be canceled. If in doubt, see our website for the current contact phone number. Areas in and around the observatory are dimly lit. Please use caution. A restroom is available. Dress as you would for outdoor activities: in spring and summer - a lightweight jacket and insect repellent are suggested; in winter, several layers of clothing, hat and gloves are suggested. Lawn chairs or blankets can add to observing comfort. Bring your binoculars!

### The Night Sky Newsletter

The ACA publishes a monthly newsletter,

The Night Sky, which contains information on upcoming meetings, observing sessions, equipment reviews and other articles by and for members.

#### Memberships

Dues are \$30.00 a year for Adults (18 and over), \$15.00 for Juniors (12 to 17). Added members (with an Adult Membership) are \$15.00 each. Family memberships are \$40.00. ACA annual memberships renew in the month of May. All memberships are half price January through April, but must be renewed in May.