

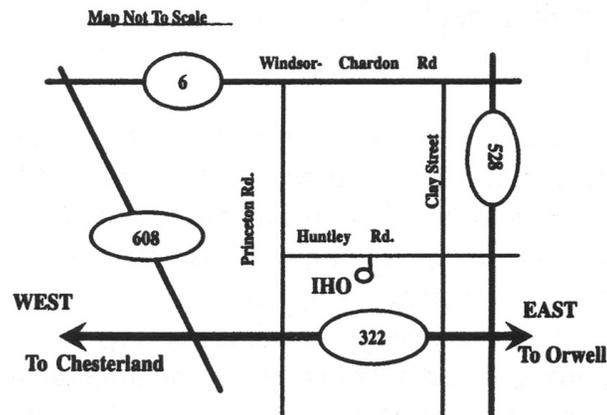
Light Pollution

During the last 50 years, an excess of outdoor lighting has become common, creating the phenomenon of "light pollution." Much of this unnecessary glare and light "trespass" is created by poorly designed lighting. Due to the sheer number and intensity of outdoor lights, the nighttime skies around most cities have become veiled by the glow of a man-made "twilight." And Northeast Ohio is no exception. Look around the sky on most nights and you'll see a telltale pink or white glow on the horizon. As a result, we see less and less of the night sky. So why should we care? Light pollution interferes with stargazing, wastes electricity, and disrupts wildlife. What Can You Do About Light Pollution? Visit the website of the International Dark-Sky Association (IDA.) www.darksky.org



Finding Indian Hill Observatory

Indian Hill Observatory is open for public viewing most clear nights around New Moon, as long as a member is present. Call 440-636-5789 to see if the observatory is open.

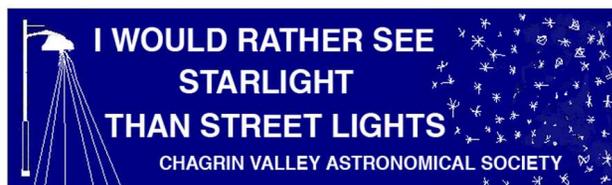


Indian Hill Observatory is located in Huntsburg Township, just East of the East Branch Reservoir.

Joining Chagrin Valley Astronomical Society

Membership is open to anyone, 12 years of age or older, with an interest in astronomy. Dues are \$72 per year for adults and \$36 per year for junior members 16 and under.

www.chagrinvalleyastronomy.org



Chagrin Valley Astronomical Society

Come On Out and See the Universe!



Located under the dark skies of Geauga County, Ohio. Indian Hill houses three observatories and over a dozen telescopes



A 14 inch Schmidt-Cassigrain on a German Equatorial Mount.
Housed in a 10 foot dome
Computer controlled



18 inch Newtonian reflector
Featuring a split-ring mount

Telescopes at Indian Hill

We have a variety of telescopes for use at our observatory. Some are permanently mounted while others are very portable and available for loan to our members.

In addition to those pictured here we also have:

12 inch F10 Schmidt-Cassigrain - used for visual observation and photometry

10 inch F4 Schmidt Newtonian - used primarily for Astrophotography.

6 inch F7 Refractor – a great telescope for the Moon and Planets

10 inch F7 Dobsonian Reflector – a very portable telescope. easy to use, great for beginners.

The 16 inch Stokes Reflector



The first telescope installed at Indian Hill. A 16 inch F7 classical Newtonian Reflector on a German Equatorial Mount. Computer controlled, electric focuser, and autoguider capabilities.

About Us

The Chagrin Valley Astronomical Society (CVAS) was founded in 1963 with the purpose of increasing the astronomical knowledge of our members and the public. Club activities include observing celestial objects, telescope making, research, public education in astronomy and more.

You are invited to attend our monthly business meetings. You don't need a telescope, just bring your enthusiasm.

SUMMER MEETINGS - May through October
Where: Indian Hill Observatory 15735 Huntley Road, Huntsburg, OH 44046
When: First Saturday of the month
Time: 8:00 PM May through August
7:30 PM in September
7:00 PM in October

WINTER MEETINGS - November through April
Winter meetings are held offsite. Please visit our website for the latest schedule.

www.chagrinvalleyastronomy.org

Please visit us on the web for updates on Star Parties, read our Newsletter, the latest news, interesting links, astrophotography, items for sale and meeting topics.

Chagrin Valley Astronomical Society is a 501c3 organization. Your donation is tax deductible.