

The MVAS was founded in 1939 by local enthusiasts to further the hobby of amateur astronomy in the Mahoning Valley.

We own and operate a dedicated astronomical observatory in Trumbull County that houses four major telescopes. The 16" Draper-Prather Cassegrain Reflector, the 8" Draper-Hoynos Refractor and the 25" Titan Dobsonian Reflector all feature optics made and assembled by MVAS members. The club also has a 12" Meade Newtonian donated by Lakeview High School.

Membership in the MVAS is granted by a vote at regular business meetings. Regular adult membership is \$40 per year. Additional family members are \$10 each per year. Junior membership (16 years and under) is \$10 per year.

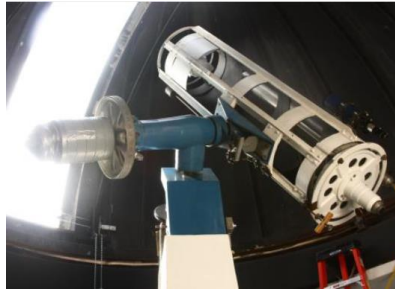
Please visit our website for information about the club and a list of scheduled events, including public star gazing parties.

www.mvobservatory.com

For more information, contact us at:

info@mvobservatory.com

(Please include MVAS in your message line.)



Draper-Prather 16" Cassegrain Telescope

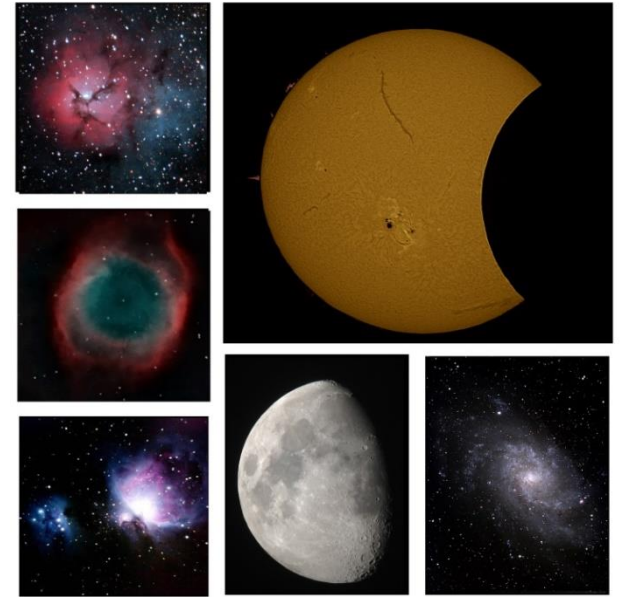


Draper-Hoynos 8" Refractor



Titan- 25" Dobsonian Telescope

The Mahoning Valley Astronomical Society



1939-2016

*Celebrating 77 Years Of
Advancing the Science of
Astronomy*

One Person at a Time

Future Club Meeting Dates
Visitors Welcome!

11-21-15 7:00 pm at YSU Planetarium

Meeting Agenda:

- 1) Main Talk- Jodi McCullough
Astronomy Cartoons
- 2) Constellation of the Month-Gemini
- 3) Astronomy 101- Star Catalogs
- 4) Planetarium Show-
- 5) Business Meeting

1-23-16 7:00 pm at YSU Planetarium

Meeting Agenda:

- 1) Main Talk- Processing Hubble Images
for Amateur by Mike Heim and Lou
DiNardo
- 2) Constellation of the Month-
Monoceras
- 3) Astronomy 101- Dwarf Planets
- 4) Planetarium Show
- 5) Business Meeting

2-20-16 7:00 pm at YSU Planetarium

Meeting Agenda:

- 6) Main Talk- Hands On Image
Processing of Hubble Images by Mike
Heim and Lou DiNardo
- 1) Constellation of the Month-Leo
- 2) Astronomy 101- Gravity Waves
- 3) Planetarium Show
- 4) Business Meeting

See Club Website for other future dates.

Club Member Activities

Free Public Outreach

- 1) 1-16-16 YSU Planetarium "So You Got A
Telescope"
- 2) 4-2-16 Public Star Gaze @ Canfield
Experimental Farm
- 3) 4-16-16 Public Star Gaze @ Canfield
Experimental Farm Rain Date
- 4) 5-7-16 Scenic Vista Public Star Gaze,
Lisbon, Ohio @ dusk
- 5) 6-4-16 Scenic Vista Public Star Gaze
Lisbon, Ohio @ dusk
- 6) 6-11-16 Bill Pearce Memorial Star Gaze,
Austintown Park @ dusk
- 7) 6-25-16 Bill Pearce Memorial Star Gaze
Austintown Park Rain Date
- 8) 7-9-16 and 7-10-16
YSU Festival of the Arts – Solar Viewing
in front of the Planetarium
1:00 pm-5:00 pm
- 9) 9-24-16 Scenic Vista Public Star Gaze
Lisbon, OH @ dusk
- 10) 11-12-16 YSU Planetarium
So You Want to Buy a Telescope?

Variable Star Observers

Several MVAS members submit observations on variable stars to AAVSO. This information is used by professional astronomers to further our understanding of the Universe.

Astronomy Imagers

A number of members take Astronomy Pictures. Some of their work is on the front cover of this flyer. More images can be found the club website.

Favorite Astronomy Websites

Club Website

<http://www.mvobservatory.com>

YSU Planetarium

<http://www.wbplanetarium.org>

Astronomy Magazine Website

<http://www.astronomy.com>

Astronomy Picture of the Day

<http://www.apod.nasa.gov>

CalSky Astronomy Calendar

<http://calsky.com>

Heavens Above Satellite Information

<http://heavens-above.com>

Nine Planets Information on Solar System

<http://www.nineplanets.org>

Monthly Star Map <http://www.skymaps.com>

Sky and Telescope Magazine Website

<http://www.skyandtelescope.com>

Stellarium Free Computer Planetarium

Software <http://www.stellarium.org>

Sun, Comet, Aurora and Satellite

Information <http://www.spaceweather.com>

Universe Today Daily Astronomy News

<http://www.universetoday.com>

Local Telescope Dealer

www.classicalsciencebystephan.com