

## MVAS- OTAA MEETING AUGUST 12, 2017

**AT THE MVCO IN BRACVEILLE, OH**  
1076 SR 534 NEWTON FALLS, OH 44444

### The MVAS-OTAA Schedule:

- 5:00 PM Registration opens.** \$5 per person. Automatic entry into the Door Prize raffle with paid registration. A Main Raffle will be held at \$1.00 per ticket.
- 6:00 PM Pot luck picnic dinner.** Bring a covered dish or dessert. Coffee and soft drinks will be provided.
- 7:15 PM Program:** Announcements, raffles. Talk (TBA)
- 8:30 PM Observing:** Astronomical twilight ends at 10:12pm. Sunrise at 6:32 AM. Moonrise at 11:55pm. (71%)

### MAIN RAFFLE PRIZES

- 1 Televue 12mm Delos eyepiece \*
- 1 Celestron C90 Telescope - Telephoto lens
- 1 TBA (as of July 2, 2017)

Tickets are \$1 each. No limits, play for any combo as you like.

### Registration \$5 - includes a Door Prize (partial list below)

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| <ul style="list-style-type: none"> <li>1- Mova 4.5" Moon Globe</li> <li>1- 12" Moon Globe</li> <li>1- S&amp;T Binocular Highlights book</li> <li>2- Sheets of U.S. Eclipse Stamps</li> <li>1- Televue 2X Barlow EP</li> <li>1- Motion Sensor Spot Light</li> <li>1- Color Changing LED Bulb</li> <li>1- Star Cluster Puzzle</li> <li>1- iHome USB Battery Pack</li> <li>1- Astronomy Constellation Cards</li> <li>1- Keyboard Folio for Tablet</li> <li>1- Solar System Necklace</li> <li>1- Ladies Galaxy Hoodie- Medium</li> <li>1- Dr.Who Minilites</li> <li>1- Stargazer Watch</li> <li>1- Starfall Game</li> <li>1- Moon T-Shirt- Large</li> <li>1- Solar System Bracelet</li> <li>1- Heart Nebula Pendant</li> <li>1- Orion Dual Beam Astro Lantern</li> <li>1- Orion 1.25 " Mars Filter</li> <li>1- Orion Optics Cleaning Cloth</li> <li>1- Book: Astrophysics for People in a Hurry by Neil DeGrasse Tyson</li> </ul> | <ul style="list-style-type: none"> <li>1- Skyglow photo book and DVD</li> <li>1- S&amp;T Fleece Hoodie-Men's L.</li> <li>1- S&amp;T Jumbo Pocket Sky Atlas</li> <li>1- Televue 11mm Plossl EP</li> <li>1- Aurora Coffee Mug</li> <li>1- LED Headlamp</li> <li>1- Smartphone Camera Lens Kit</li> <li>1- Universe Bingo</li> <li>1- Emergency Cranking Flashlight</li> <li>1- Cue Bluetooth Headphones</li> <li>1- Muse Mini Bluetooth Speaker</li> <li>1- Constelll. Drape Cardigan-M.</li> <li>1- Ladies Constellation Shirt-Med.</li> <li>1- Supernova Mug</li> <li>1- Nebula Glassware Set</li> <li>1- UFO Mug</li> <li>1- Constellation Ladies Socks</li> <li>1- Milky Way Wall Clock</li> <li>1- Meade Classic Photo Tripod</li> <li>1- 2" Orion Skyglow Filter</li> <li>1- Orion DeepMap 600</li> <li>?- Many more: new and left-over's</li> </ul> |
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\*Above Door Prizes donated by Tony Mehle. Many thanks Tony.

**Welcome to the MVAS-OTAA meeting.** The \$5.00 registration fee enters you into the Door Prize raffle. Children under 14 enter free. The Main Raffle tickets are sold separately at \$1.00 each. No limit. Observing begins after the talk. Your telescopes and binoculars are welcome. Electricity is available on the observing field. Several MVCO scopes will be in use.

For safety, vehicles should not enter the prime observing field after dark. Please arrive before sunset if you need to unload big scopes, then park in the lower field. We'll park up top if the ground is too wet.. Please park headlights away from the buildings. We all know about laser pointer etiquette. Feel free to observe or image all night. Many have done this in years past. We hope this year is no exception.

**Getting there:** The MVCO is on Rt. 534 about 0.8 miles north of the Rt. 82 and Rt. 534 intersection. It is on the east side of Rt. 534. Look for the MVCO sign at the driveway

