

- 12/23/17 Sheriff Atto/4 6:30pm - 9:00 PM
Tamas Krishna 18:00 - 0:40 Keyholder
Russ, Nick, Jeff, Agur
- 12-26-17 Tamas K. Agnes K., Jeff K., Russ B., Sheriff A. 17:30 - 1:00
- 12-30-17 Members Night, Herman R. Jeff K., Russ B., David T. 19:00 - 23:00
- New member, gave tour & intro to equipment.
- Water pump needed to be manually started.
- 12-31-17 Jeff, Nick, Tamas, Agur, David T. 18:00 - 1:00
Mehe W
- 1-1-18 Jeff, Tamas, Agnes, Josh A 18:10 - 2
Sheriff
- 1-3-18 PAUL BORCHARDT FIRST WEDNESDAY MEETING
Russell Chabot " "
Chad Andrist "
Tamiela A. Kinkler, J. Maclellan
- 4-18 Jeff, Tamas, Agur, Jason 18:30 - 2
- 5-18 Paul B. 6:00pm, Anna 18:00 - 0:35
Tamas, Agur
- 6-18 Jeff K. Keyholder 6:30 - 11:00
Tamas, Agur, Jeff, Mike, Ron
- 8-18 Paul B. 8:00pm -
Jesse & En 8:45 pm
- 1-10-18 Jeff K - Took FLATS on G-scope
- 1-12-18 Tamas, Agur 19:30 - 23:50
Jesse
- 1-13-18 Paul, Jeff, Tamas, Agnes, Lee, Russ B 9:30 - 12:30
Custall new dome on solar observatory
Tamas Krishna Keyholder 17:45
Frank Kenney 17:50
Paul Borchardt
Jesse

1-16-18 Tamas, Ague 20:15 - 22:45

1-18-18 Board and Membership meeting

1-20-18 Jeff, Tamas, Ague 17:00 -
Frank Kenney Obs Host 18:46 - 21:46
Mike ~~Kenney~~ 18:15 - 21:46

1-23-18 Jeff, Tamas, Ague 19:40 - 23:50

1-25-18 Nech, Tamas, Ague, Jeff 19:45 - 23:45

1-27-18 Paul B, Tamas, Ague, Jeff 10:30 - 3:30 pm
working on solar dome

Tom Schmiedt (Keyholder) 7 PM / CC

Jo BAKIC

7³⁰ PM 11:30 PM

Russ B, Tamas, Ague, Jeff,
Chad, Josh

18 Tamas, Ague, Jeff, Shantl 19:00 - 22:20

18 Tamas, Ague, Jeff, Russ B. 19:20 - 23:15

18 Tamas, Ague, Russ B, Shantl 18:50 - 23:50

-18 STEVE VOLP MEMBERS NIGHT / Host
Candy 6:30 - 9:30 PM

18 Jeff, Nech, Tamas, Ague, Russ B 17:30 - 0:30
Shantl

2-12 PAUL BORCHARDT PROWING

2-13 Chad, Tamas, Ague 19:00 - 23:30

2-17 PAUL BORCHARDT HOST SATURDAY NIGHT

2-24 B. Marlene 19:10 - 20:30 Keyholder
vacuumed Quonset & 'A' entry, cleaned restrooms

2-26 Tamas, Ague, Jeff, Russ B, Jennifer 18:30 - 22:15
Shantl

- 2-26 Jeff, Russ B, Tamas, Agnes 19:00-23:40
- 2-28 PAUL B. INSTALLED SOLAR SCOPE 10:30 AM - 12:00 PM
- 3-2 PAUL B. SOLAR VIEWING 10:30 AM - 11:45 AM
Jeff, Tamas, Agnes 19:00 - 23:00
- 3-3 John Dyl & Brenna 8:00 - 9:00
Lee Keith - Keyholder
Jeff, Chad, Gen Baluc, Mike, Jess
Tamas, Agnes
- 3-4 PAUL B, RUSS, AGNES, TAMAS - WORKED ON A-DOME SLIT
→ TOOK COLOR PLANETARY CAMERA HOME. + Imaged the Sun
- 3-7-18 First Wednesday Meeting 19:00 - 21:00
Paul, Lee, Tamas, Agnes, Shouf, Jim, Mike, Rene,
- 3-10-18 Keyholder Night Herman Resheps 18:30 -
Tamas, Agnes, Mike, David
- 3-13-18 Tamas, Paul, Agnes, Jeff 20:00 - 11:00
- 3-14-18 Jeff KRAEHNKE, JUDSON & SHARON CHUBBUCK 20:00 - 2:00
INSTALLED PHOTOSHOP ON PROCESSING computer
- 3-15-18 Josh, Tamas, Agnes, Paul, Jeff, Chad 18:30 -
- 3-17-18 PAUL B. MEMBERS NIGHT
- 3-18-18 Russ B - Mercury + Venus attempts
- 3-19-18 PAUL B. ~~MASSIVE~~ TOUR
RUSS B.
SUE
TAMAS
AGNES
- 3-21-18 Paul, Russ B, Josh, Tamas, Agnes 19:00 -
- 3-22-18 Paul - F scope, Russ - moon 19:00 - 23:30
Tamas, Agnes
- 3-24-2018 MIKE HENDREN, Jeff KRAEHNKE, MIKE WAGNER, Scott Berg 19:00 - 22:00
- 3-25-18 2-scope mirror clean Ta... Paul, Russ B & 19:30 - 25:00

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- 31-18 **Steve Volp Members Night Host 7:00pm - 8:15pm**
Members, Jim, Frank, Pam Ryan & Family
Agnes, Tamas, Jeff
- 4-6-18 Russ B, Tamas, Agne 20:00 - 0:20
A-scope, F-scope
- 4-7-18 Russ & Paul - solar & guest tour
Tamas, Agne, Paul, Nick, Mike 19:30 - 1:30
Jason, Shuff
- 4-8-18 Repair crew - B dome motor 13:00 - 19:00
Tamas, Jeff, Russ, Paul, Agne
- 4-18 A Dome floor Repair
- 4-19-18 Russ B - A scope - Moon + Venus
4-20-18 " 20:30 - 0:15
Tamas, Agne F scope
- 4-21-17 Tamas (Keyholder) 19:00 - 21:55
Agne
Mike
- 4-22-17 T.A.J. Russ - A scope, B scope, Student 19:30 - 22:30
- 4-23-17 PAUL B. 2:00 PM SOLAR SCOPE
- 4-25-18 Tamas, Agne, Jeff, Patrick, Russ, students 20:00 - 23:15
PAUL B & LEE K. 1:00 AM - 2:15 JUPITER
- 4-27-18 Meeting 19:00 - 22:00
- 4-28-18 Horrible project - Disassemble old scope
B. Manire - Keyholder 19:30 -
Mike Wynn 20:00 - 22:00
C-Shed eyepiece case inside foam shredded.
- 5/1/18 26" MIRROR WAS PICKED UP PAUL BORCHERT
- 5/3/18 2-dome cleanup 19:00 - 10:45
Russ B, Tamas, Agne, Jeff

- MAY 4, PAUL B., MIKE W. 8:00 AM
Tamas, Agnes
Lee Jeff 12:45 am
- 05-05. Cleanup - up work party 9:00 -
Tamas, Agnes, Gene, Scott B, Linda, John H,
Bernie S, Sue, Gene B, Scone, Steve, Lee,
Mike W, Paul, Brian, Russ B
- 7:30 Member's Night - Gene Hanson 19:00 -
Mike Maguire, Russ Blankenburg, Paul Borchert,
Tamas, Agnes
- 05-07 Tamas, Agnes, Jeff, Josh, Lee 19:00 - 11:00
- 05-11 - OPEN HOUSE - HERMAN R
PAUL B, TAMAS, AGNES, MIKE W., JEFF K., BRIAN R.
SUE, JIM, JASON, STEVE, BERNIE, DAVID, TOM K.
- 05-12 PAUL B, AGNES, TAMAS, RUSS 11
- 5-12 STEVE MEMBERS NIGHT HOST 7:30 pm - 10:00 pm
Clouds & Rain
- 5-15 Obs. Comm. Meeting 19:00
Tamas, Paul, Jeff, Russ, Gabe, Nick, Gene, Ag
Absenting: Josh, Chad, Lee
- 5-18 Board and General Meeting
B. Manier 19:05 - 22:15
- 5-19-18 Lee North - Keyholder
Scott Bang
- 5-21-18 Baking paint and flooring stuff 21:00 - 21:30
to A-dome faucet
Russ, Tamas, Agnes
- 5-22-18 PAUL B, RUSS
5-26-18 B. Ganiere MOWED, Russ - Solar Mike Maguire 20:00-0.
Tamas, Agnes, Jeff, Nick, Jim, Jason, Judah, Sam, Anna
- 5/28/18 Russ B - A scope - Moon & Jupiter
- 5-27-18 Tamas, Agnes replacing ^{outside} window frame

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- 1-18 Tamas, Agnes, Russ, Nick W, Jeff B 20:00 - 23:50
C14 visually
- 6-2-18 Member Night - Tamas K. Keyholder 20:00 - 21:30
(min/overcast) Agnes K.
- 6-4-18 Observatory Committee
PAUL B, GENE H., Jeff, Tamas, Agnes, 20:00 - 22:00
Gabe, Russ
- 6-9- Tamas, Agnes, Scott B, Gene 19:00 - 19:30
A-dome maintenance
- Board Mtg: Gene H, Paul B, Jeff 19:00 - 20:00
Tamas, Agnes, Jeff, Lee, Jason, Sue, Russ, Jeff B, Nick W, Bernice
Clark
- 6-12 Jeff, Josh, Tamas, Agnes, Chad, Paul 19:30 - 00:30
Jeff - G-scope, Russ - G-scope
Brian - grass cutting 8:30 - 21:00
Tamas, Agnes, Bernice, Paul B A-dome repair
- Member's Night - Gene Hanson
MIKE SCHIEL
- Tamas, Agnes, Jeff A dome 19:20 - 22:00
- 20 Tamas, Agnes A-dome 20:00 - 23:30
- 6-23-18 Brian - Lawn mowing 19:30 -
Tamas, Agnes party in A dome
PAUL B. Gene H
Clark B.
Tom S. Keyholder 8:15 10:00
no visitors
- 6-24-18 Russ B - Solar scope - imaging + repairs
Tamas, Agnes A-dome party 13:50 - 21:00
- 6-25 Gene H. - Picked up camera.
- 6-27 Tamas, Agnes, Nick, Jeff 19:00 - 20:00
RUSSO - Venus

- 29 Tamas, Agnes A-dome work 20:00 - 23:50
Jeff, Russ, Mike G-scope
- 30 A-dome flaring 8:45 - 21:00
Tamas, Agnes, Lee, Russ, Paul
- 1-1 A dome flaring 10:30 - 13:30
Tamas - Agnes
- 7-2 Jeff, Josh, Paul, Tamas, Agnes, Russ, Mike
- 7-7 PAUL BORCHARDT - WORKED ON A-DOME
SOLAR PHOTOGRAPHY
LOCK ON A BUILDING DOOR
Russ B - Eval Tagney - blown fuse, Bscope - Merc + Venus
Russ B - Keyholder - Gene Hanson Mike Wagner
good turnout, Saturn + Jupiter + clusters, 1st + 2nd time visitors
- 7-8 PAUL B. F-SCOPE
- 7-9 Board Meeting - G. Hanson
PAUL B.
- 7/11 FIRST WED, MEETING
Paul B. Mike Wagner
- 7/14 Member's Night - Gene Hanson PAUL B.
Jeff Kraghke
Jim Mall
- 7/16 Paul B. Tamas, Agnes, Mike Russ, Coll. - Boynton
First Time Observing at MAS
- 7/17 Russ B - Mercury A-dome
Mike W
NEW BERLIN LIBRARY TOUR
PAUL B., LEE, SUE, JIM, MIKE, CARILYN
Chad, Colin
- 7/22 Paul, Mike, Russ, Tamas, Agnes
- 7/24 Sheriff, Tamas, Agnes, Paul 20:20 -
Mike and W. A. Baker 1PM Solar
Mike 2:30
- 7/27 MARS OPPOSITION PARTY - Jeff Kraghke, Lee Keith, Jason Doyle
Mike Wagner 8:00 - 0100 ARUN, TAMAS, Agnes, Russ

- 7-28 A and B bulldozers work 9:00 - 18:00
Tamas, Agnes, Scott B, Steve, Someone
Brian (cutting grass)
- 7-28 STEVE VOLD - MEMBER NIGHT HOST 8pm - 1:00am
11 VISITORS LAST MEMBERS LEFT 11:30pm
- 7-28 Tamas, Agn, Russ 10:30 - 17:10
maintenance
- 1-18 First Wednesday Paul B. Mike Wagner
Kellie A
Tony A
- 1-18 Jim Kasper
- 1-18 Tamas, Agn, B. Jane et al
- 1-18 Russ B - AM moon/A scope
B. Manion 20:10 Keyholder
- 4-18 Arun. Canon T5 with LP Filter Andi.
Ser # 18207304724
- 4-18 Picnic 30 members 16:00 - 20:00
- 5-18 Tamas, Agn, Balare painting 11:00 - 18:20
- 6-18 Tamas, Agn, B painting 20:00 - 23:30
Mike Wagner 23:00 - 00:00
- 8-18 Tamas, Agn, B painting, Mike W 20:00 - 22:30
- 8-10-18 Tamas, Agnes, Steve 8:50 - 21:40
B dome painting Russ B - MWS 21-23:00
- 8.11.18 Li. Kent Keyholder Mike Wagner Whitaker C
Joel Keszinski Michael Masnick
- 8-12-18 Tamas, Agnes, Russ 14:30 -
B painting
- 8-13-18 Simon Tib 21:00

- 8/6 Clark Brizemine
- 8-7 Public Night
 Jeff R. ☺
 Don C. + son W22254015 + Mr. Warkola, 53179
- 8-7-18 Time Trek
- 8-18-18 Brian G. burning branches 9:30 - 00:00
 Tamas, Agnes, Russ B painting A, pressure wash
 Jeff, Tamas, Agnes, Russ - member night
- 8-19-18 Tamas, Agnes working on A and Quonset 10:15 - 20:40
 Jeff, Paul pump air into garden faucet
- 8-22-18 PAUL B., CHAD A. - SET-UP OWN SCOPES 1.
 AGNES, TAMAS, JEFF, RUSS - MOVED G-SCOPE
- 8-23 Russ B - Venus - A scope + C8
- 8-25-18 Brian cutting grass
 Work party: Tamas, Agnes, Mike Hendren, 9:00 - 17:00
 Lee, Simon, Jim Schroeter
 Keyholder: Tamas Kwikle 20:00 - 0:10
 Agnes, Jeff, Marilyn Samel, Heather Myers
 Russ, Linda & Joe
- 8-26-18 Tamas, Agnes pressure wash 2 sheds 10:30 - 14:45
- 9-1-18 Strategic planning committee meeting 19:00 -
 Russ B - Keyholder 800 Mike Wagon
- 9-7-18 Public Night
 PAUL B. ORCHARDT, JEFF KRAHNKE, Tamas Agnes, Sue
 Russ, Paul Smith, Bernice S, Jim Baluc, Marilyn, Tom Kra
 Mike W, Yell
- 9-8-18 Quonset painting work party 9:00 - 20:10
 Tamas, Agnes, Lee, Bernice S, Simon, Scott B
 Jim Schroeter, Mike Hendren, Russ B
- 9-9-18 Quonset painting 10:30 - 19:40
 Tamas, Agnes, Paul B
 Russ B - A scope 20:00

- 9-11-18 Mike Wagner 2030
Jim Mink
- 9-12-18 Lee, Russ, Jason
- 9-15 Tom Schmiedt Keyholder 720 PM
Jim here working on B scope shelves.
Ant @ 1030 → about 10 visitors
- 9-16-18 Tamas, Agur painting 12:00 - 18:00
- 11-10 September Board / Membership Meetings 18:15 - 23:00
Member's night G. Hanson 18:00 - 23:00
- 22-10 G. Hanson - Photographed grounds
- Tamas, Agur B scope 14:00 - 16:00
- Jeff, Russ, Tamas, Agur 12:00 - 17:00
Keyholder Tamas K. installed yellow light, 19:30 - 10:00
Overcast, Jim installed B-dome shelf
- 10-4-18 Russ B - Venus on A
- 10-6-18 Lee, Tamas, Agur, Jeff, Paul B, Russ B 9:30 - 19:20
2 dome fork painting
B. Manire - Keyholder 19:40 - 21:
Vacuumed Quonset + 'A' entryway
cleaned restrooms, hauled trash
Garage door was left open.
- 10-12-18 Open House Lee Paul B. Brian M. 18:30 - 21:30
G. Hanson
Clark B. ~ 150 visitors
- 10-13-18 Tree cutting work party 9:05 - 17:40
Tamas, Agur, Jeff, Lee, Scott B, Bonnie, Paul, Sue, Phil
Bernie S.
- 10-13-18 Member's Night - Gene Hanson
No members!

- 10-20 Brian M. moved, snow flurries 10:00 - 13:00
Lee X Keyholder 6:30 - 8:30
- 10-27 Work party - garage cleaning 8:50 - 18:50
Lee, Tamas, Agnes, Paul, Mike W, Someone, Mike H
- 11-2-18 Tamas, Agnes B scope 23⁰⁰ - 03⁰⁰
- 11/3/18 Russ B - Keyholder
- 11/10/18 PAUL B. KEYHOLDER
- 11/17/18 STEVE V KEYHOLDER 7:00pm - 11:00pm
MIKE & JEN SHOWED UP FOR TRAINING ON A CLOUDY NIGHT
- 11/18/18 Russ B - Neptune hunt
- 11/20 PAUL B. TOOK HYPERSTAR TO SELL
- 11/23 Jeff, Tamas, Agnes 15:30 - 19:10
installing of AP900 went to Toeller Observatory
- 11/27 NOON - 1530 Installed Refractor SV130T ON AP900 IN F-shed
to test AP900 mount. Verified connections to F-scope computer. Ready for test.
NOTE: WATCH WIRE ROUTING DURING SLAWS
- Heat left on because coming back tonight
- dropped off Kerosene toeper heater for working in Z-dome
- dropped off MEADE 10-INCH DOVETAILS + BALL HEAD
- 12/11 TMS Keyholder 730 - 900
Mike here also.
- 12/6 Jeff, Tamas, Agnes - testing AP900 w/ Refractor - OK
2000 - 0000
- 12/7 Jeff, Tamas, Agnes using F scope
- 12/8 Christmas Party
- 12/9 Tamas, Agnes, Jeff 18:00 -
testing new G-scope set up and AP900 mount
- 12/15 PAUL B. KEYHOLDER
19⁰⁰ -

Core

- 1/17/2018 Jeff, Agnes, Tamas G/F-scope 19:30 - 0030
IMAGED PACMAN NEBULA ON G-SCOPE USING AP1600 MO.
Seeing was very very good. Autoguiding was extremely good
Also imaged California Nebula at the same time ~~on~~ AP900
using J. KRAHNKE personal 5-inch refractor. Performance was G.
- 1-22-18 Jeff, Tamas, Agnes, Russ, Paul 13:00 - 17:40
Install CGEM and LX-200 10" Yu-Zet Obs
- B. Danire - Keyholder - cloudy 19:15 - 20:30
vacuumed "A" entry, cleaned restrooms, swept "Z" ground f
- 12-23-18 J KRAHNKE, SCOTT BERG - Scott DONATED SMALL PROJECTOR SCREEN
WITH THE INTENT TO USE THIS AS A FLAT PANEL FOR G-SCOPE.
1700-1800
- 1-4-11 Russ B, Jason, Jeff, Tamas, Agnes, Clorah, Yoshi, Mike S 19:00 - 3:30
- 1-5-18 Obs. Committee meeting J. Krahnke Keyholder 16:00 - 0250
MEMBERS NIGHT: Jeff KRAHNKE, Tamas KRISKA, Agnes Keszler, Russ BLANKEN
Lee Keith, Gabe Schaughnessy, SKIP DEERR, Yue Shen,
Jack Roper, Mike Schiesl, Andy Swenson, KEN JONES,
- 1-9-18 Russ B - Andromeda - 10 inch 13:00 - 22:50
Tamas, Agnes G-scope (guide camera cable broke)
- 3 Tamas K Keyholder (replaced guide camera cable) 17:50 - 21:30
Agnes K, Michelle, Mike S
- 9 Jeff K, ARUN Hodge, Tamas, Agnes 1900 - 2
- G-SCOPE TRAINING
- 9 Tamas K, Agnes K, Lunar Eclipse 20:00 - 01
et. al.
Jeff, Paul, Steve V, Anna, Jack R, Mike W, Mike B, Heather
Russ B
- 1-2-18 Russ B members night - cloudy, Mike W measured H-scope
- 1.6.19 1st Wed L. Keith
- 2-8-19 Tamas K Agnes K Anna Hodge (G Scope training) 19:00 - 11:40
- 2/8 Paul B. - KEYHOLDER 7:00