

Nov 21 Russell Chabot - install stellerium on computer

A. KESLER
T. KRISKA 20:30 - 23:00 Bscope

Nov 24 SCOTT JAMIESON -
12" WORKS BUT NEEDS TO BE CHECKED
OUT FOR GENERAL USE. TOO MANY
CLOUDS TONIGHT.
ADRES K / THIBAU 18:50 - 20:40

SCOTT JAMIESON -
INSTALLED COMPUTER ON 2 SCOPE
A. KESLER 5:30 - 8:10
T. KRISKA

T. KRISKA } 22:00 - 23:30 Bscope
A. KESLER

12-22 AM 5 Keyhole 7 PM 1/22
A. KESLER 7:45 - 10:15
T. KRISKA
Swim Club 8:5pm

T. KRISKA } 16:30 - 22:20 B-scope
A. KESLER

JAN 4 T. KRISKA } 18:55 - 23:00 B-scope
A. KESLER

T. KRISKA } 20:00 - 22:10 Bscope
A. KESLER

JAN 11 T. KRISKA } 19:10 - 21:10 Bscope
A. KESLER

JAN 15 S. JAMIESON CUB SCOUTS TOUR

~~JAN 21~~ T. KRISKA } 21:00 - 22:10 Bscope
A. KESLER

JAN 26 T. KRISKA } 18:00 - 19:30 Zscope
A. KESLER

FEB 9 T. KRISKA } 16:30 - 18:00 SNOW BLOW
A. KESLER

FEB 12 T. KRISKA } 21:40 - 24:00 Bscope
A. KESLER

- FEB 14/13 2000
 Tim Hilton (4 yrs old) came to check out
 clubhouse for tonight's Keyholder duty,
 Parting Clouds today
- FEB 16/13 7:00 PM - Over of chemistry fun members
- FEB 16 T KRISKA } 18:45 - 21:00 B scope
 A KESLER }
- FEB 19 PAUL BORCHARDT - SET-UP SOLAR SCOPE ON
 "A" SCOPE FOR NEXT WEEKS H.S. TOUR.
PLEASE DO NOT REMOVE!
- FEB 24 T KRISKA } 18:05 - 21:30 Band 2
 A KESLER }
 SCOTT JAMIESON - KEYHOLDER
 BLEW SNOW -
- MARCH 3 T. KRISKA } 18:20 - ~~22:00~~ B scope
 A. KESLER }
- MARCH 8 T KRISKA } 18:15 - 19:50 A scope
 A KESLER }
- MARCH 12 SCOTT JAMIESON - TOUR
 PAUL BORCHARDT
- MARCH 13 T KRISKA } 18:00 - 22:10 A/B scope
 A KESLER }
- MARCH 22 T KRISKA } 19:30 - 21:45 A/B scope
 A KESLER }
- MARCH 29 T KRISKA } 19:30 - 22:15 A/B
 A KESLER }
- MARCH 30 Phil Simmons 16:25 CDT - Although this is my set
 night and the weather is looking like rain, I
 came to check up on the place.
 Found garage not fully shut, and therefore not
 locked. S. bathroom in the 70's - heat not turned
 down. N. bathroom toilet seems to work. C-shed ring is
missing.
 Out - 17:20 CDT.

PRIL 2 T KRISKA } 20:25 - 23:20 B scope
A KESLER

pr 27 Summons 09:00 - Spring cleanup,
- B is swept. Wasp nests knocked down.
- purged plumbing
- inspected dehumidifier (doesn't work)
- Swept entry of Z; excess sand was a safety and liability hazard (slipping).
- moved soda back into refrigerator.

R Chabot 10:00 - 13:00 Assistant Neil

May 1 R Chabot Now initiators on sinks & New Flusher on N Toilet

B. Manire - Keyholder 19:45 - 21:30 clouds moved in

R Chabot 9:40 - 14:00

A. Kewler 11:00 - 14:30

T. Kewler

B Manire 11:30 - 14:30

May 2 R Chabot rehang projector screen 12:00 - 12:30

MAY 7 T KRISKA } 21:20 - 0:35 B-scope
A KESLER

R Chabot 18:30

Neil 18:50

Al Hovey 18:55

B Manire 18:45

M. Smiley 19:15

MAY 15 T KRISKA } 21:25 - 23:30 B-scope
A KESLER

May 29 R Chabot 12:45 - 14:15 Mow Lawn

Board & Election Mtg.

B Manire 18:20 - 22:30

Al Hovey

Sue Timlin 1850 - 2250

Dan York

R Chabot 18:35 - 22:20

S. JARIESON

Mike Smiley 18:55

une 1 Russell C 10:00

Mow Lawn

Sue Timlin 0950 -

B Manire 12:00 - 13:50

une 2 A. Kewler 9:35 - 0:15
T. Kewler

B scope

- June 3 A. Kessler - T. Krieger 8:40 - 11:23 PM B-scope
- JUNE 7 R Chabot 17:05 - 22:10 Public Night
B. Manier 17:00 - 21:20
HENRY CERNER 19:05 - ~~21:20~~
A KESLER } 18:00 - 23:55
T KRISK
- June 8 Mike Smiley 20:40 - 22:35
A. Kessler, T. Krieger 19:30 - 22:35 Keyholder
- June 10 R Chabot 18:40 - 20:30 Boards Trimm bushes, B-scope
DAN YANIKO 18:50 Meeting
B. Manier 18:45 - 20:45
A KESLER } 18:45 - 23:40 B-scope
T KRISKA
- JUNE 11 R Chabot 19:00 - 19:30 NEW DEHUMIDIFIER
- JUNE 12 R Chabot 13:15 - 13:30 Check on Dehumidifier
- JUNE 13 A KESLER } 21:15 - 24:00 A/B
T KRISKA
- JUNE 15 B. Manier 11:15 - 13:00; T. KRISK - A KESLER: 10:15 - 13:00
- June 19 T KRISKA } 21:15 - 23:50 B Scope
A KESLER
- June 22 R Chabot - class 18:40 - 20:00
- JUNE 27 MEASURING OPTIC PATH OF Z SCOPE
SCOTT JAMIESON 11:00 - 12:00
- June 29 R Chabot - class 18:30 - 20:15
" " Simmons 19:00 - 22:21 ^{clouds} Key holder, Disassembled
light box found in C-shed. Moved to computer room.
SCOTT JAMIESON
- June 30 A. KESLER 21:15 - 23:45 B-scope
T. KRIEGER
- JULY 1 PAUL BORCHART - SOLAR VIEWING ON 'A' SCOPE 2:30 PM
- JULY 5 SCOTT JAMIESON - TRIED TO FIX FLAT ON
MOWER, NO LUCK. POWER SUPPLY (WAS
IS OUT OF BUSINESS! HAVE TO FIND SOURCE
FOR TIRE AND BLADE BEARING
PAUL BORCHART - SOLAR VIEWING 'A' SCOPE.
- July 6 B. Manier 10:30
SCOTT JAMIESON - INSTALLED FRONT TIRE AND
MOWED.
Russell C 18:40 - class
SCOTT JAMIESON 20:30 - 24:00
TEST INSTALLED PRIME FOCUS RING
FOR BOARD DISCUSSION ON MONDAY 8th
Z SCOPE IS OUT OF SERVICE /
SAFETY ISSUE - DO NOT ENTER TIME.

- July 8 R Chubot - Board Meeting 18:35 - 21:10
 DANYANKO 18:45
 A KESLER 18:50 - 21:10
 T KRISKA 18:50 - 21:10
 S JAMIESON
 G. Hanson
- JULY 10 S JAMIESON - MADE MEASUREMENTS ON Z FOR CONVERSION.
 A KESLER } 21:30 - 23:30 B scope
 T KRISKA }
- 11 PAUL BORCHARDT
 SCOTT JAMIESON - INSTALLED PRIME FOCUS ADAPTER SUCCESSFULLY - TEST IMAGES LOOK GOOD WITH CRUDE FOCUSING POSSIBLE. WILL ORDER REAL MOTORIZED FOCUSER THIS WEEK.
 A. KENNER / T. KRISKA 21:10 - 0:20 B-scope
- 2 SCOTT JAMIESON 7:30 - 12:45
 BALANCE DEC AXIS ON Z SCOPE CONTINUED TRACKING TESTS
 T KRISKA } 21:10 - 23:30 Z
 A KESLER }
- July 13 Russell C Class 18:50 -
- 18 New Berlin LIBRARY TOWN
 DANYANKO 18:30
 PAUL BORCHARDT
 SCOTT JAMIESON - ATTEMPTED AUTOGUIDING Z SCOPE - UNSUCCESSFUL
 A. Kenner - T. Kish 20:30 - 0:18
- 20 SCOTT JAMIESON - MEASURED Z-SCOPE RA DRIVE COMPONENTS TO DESIGN NEW DRIVE.
 Russell C 19:00 - class
- JULY 24 ADDITIONAL MEASUREMENT ON Z
 SCOTT JAMIESON 12:00 - 24:00
 MAWFO GRASS
 TESTED RA DRIVE AFTER SANDING LITTLE IMPROVEMENT

- 7-27-13 SCOTT JAMIESON 3 PM —
HAS PICNIC
Russell C 4:15 PM
Lee & Celeste 5:00
Paul Borchardt
A KESLER T KRISKA 11:00 - 11:00 + 14mm Televue eyepiece
↓
TAKED THE 6" TELESCOPE FROM QUONSET
FOR USING IN YERKES STAR PARTY
- 8-1-13 A KESLER T KRISKA 21:20 - 23:55 B scope
- 8-2-13 PAUL BORCHARDT 6:30-8:30 WORKED ON "Z"
SCOTT JAMIESON 6:30-8:30
- 8-3-13 PAUL BORCHARDT 12:00-1:00 MOUNTED PST ON
"A" SCOPE, PLEASE LEAVE.
Russell Chabot 8 PM class
Mike Smiley 21:30
- 8-4-13 C. Lantieri / K. Hoff / PAG. Stopped by to see Scott
Jamieson's progress on the F3 Z-DAME
Mod. Keep up the great work Scott!
- 8-6-13 SCOTT JAMIESON - TRIAL FIT OF DRIVE
TRAIN REVEALS THAT IT TAKES ABOUT
35 ft-lbs to move the telescope! THIS
IS WAY TOO HIGH FOR MY GEARBOX!
WILL HAVE TO RECONSIDER APPROACH.
Lee Keith - gave talk for Celeste who is in NY
Donated parallel printer cables, switchbox & printer
- 8-9-13 OPEN HOUSE - PERSEIDS Russell C 18:45 - 23:00
OPEN HOUSE " HENRY GERNER 19:00
T KRISKA 19:50 - 23:00
- 8-10-13 KETTLER NIGHT T KRISKA 19:30 - 23:30
- 8/12 BOARD MEETING
Danyanko 18:50 - 21:00
B. Manier 18:45 - 20:30
L. Keith 20:00
B. Russell C 19:00
- 8/13 PAUL BORCHARDT - SOLAR OBSERVING "A" SCOPE
- 8/16 T. KRISKA 20:30 - 23:15 B scope NOVA!
M. SMILEY 20:45 - 23:15
- 8/17 PAUL BORCHARDT - SOLAR OBSERVING "A" SCOPE
Russell Chabot T-CI 19:00 - 23:00

Aug 17 Mike Smiley 20:30 - 22:15 Nova Del 2013 ^{B-scope} & Obsession

Aug 23 A. KENLER / T. KRISKA 21:10 - 23:10 A/B scopes

Aug 24 DAN YANKO 19:00 - 21:00 18" OBSESSION
Russell C 18:50 class & observe

Jill Roberts

SCOTT JAMIESON 18:00 KEYHOLE OER

Cleaned mirror for 18" ALBRECHT scope
with Scott Jamieson. ALSO ADJUSTED COU
so it fits over mirror. OBSERVED many
objects with VIRBIL gear
M57, M11, M27, M51, ALBIZERO.

Aug 25 A. KENLER / T. KRISKA 19:40 - 22:55 Bscope

Aug 28 Russell Chabot 10:00 - 10:30 Let Cintac in

To inspect Fire extinguishers

Mike Smiley 19:30 - 21:30 Nova Del 2013 Bscope

SCOTT JAMIESON - TESTED REVERSED DRIVE

ON I SCOPE R.A. AXIS - STILL NOT
ENOUGH TORQUE - IS OVERHEATING MOTOR
& DRIVE ELECTRONICS. NOT GOOD.

WONT DO ANY MORE UNTIL I RETURN
SEPT 7th - PLEASE BE CAREFUL GIVING
TOURS IN 2 DOME - DON'T TOUCH BUT
IS SAFE.

Aug 31 Russell C 18:45 - 21:30 class & observe
Mike Smiley 19:45 - ~~21:30~~

sep 1 A. KENLER - T. KRISKA 22:00 - 23:50 B-scope

sep 3 A. KENLER - T. KRISKA 21:15 - 23:40 B-scope

sep 4 Russell C 13:45 Put handle on Garage Door

& Help mow lawn
Jill Roberts - 14:00 - 17:00

sep 6 OPEN HOUSE

SCOTT JAMIESON

Kenn Miller

T. KRISKA - A. KENLER

6:50 - 23:30

Russell Chabot

6:45 - 8:15

Sept 7 Russell 6:40 - 8:30 class

T. KRISKA Keyholder 19:15

A. KENLER

19:15

} 23:00

SCOTT JAMIESON - TESTING MORE POWERFUL
RA DRIVE - APPEARS TO WORK WELL BUT NEED
TO GO THROUGH AND CALIBRATE SOFTWARE

SEPT

~~SEP~~ 9

SCOTT JAMIESON - RAN TRACKING TEST ON
WORM DRIVE - NOT BAD BUT APPEAR TO
BE SOME SLIPAGE SOMEWHERE. WILL
PIN THE GEARS THIS WEEK.

~~SEP~~

SEPT 12

SCOTT JAMIESON - TESTED LATEST RA
DRIVE - WORKING WELL, TAKING 30
SECOND EXPOSURES WITH NO GUIDING.
ERROR BEYOND THAT APPEARS TO BE NORMAL
PERIODIC ERROR FROM WORM WHEEL. SHOULD
GUIDE OUT BUT HAVE TO BUILD DEC DRIVE
BEFORE I CAN VERIFY GUIDE CAPABILITY.

Sept 14

Class 18:45 - 20:15 Russell C
Mike Smiley 19:10 - 20:30 Keyholder

SEPT 17

SCOTT JAMIESON - MEASURED 2 SCOPE
DEC AREA TO DESIGN NEW DRIVE.

SEPT 20

Simmons in 18:30 for Board Meeting.
DANYANKO 18:30 " "
SCOTT JAMIESON 18:30
Russell Chybt 18:41 " "
J. Keith
B. Maniere 18:40 - 21:30
TERISHA AKEFER 18:50 - 21:50

EPT 21

Simmons in 18:30 for Keyholder - 23:15
Russell C 18:35 observer - 21:50
TERISHA AKEFER 19:20 - 22:50

Cloudy from sunset on, clearing around 9pm
(21:00). Observed M13, M56, M57, Albion, M27, M11, M15,
M73, NGC 7009 (Saturn Neb.), M2, M31, M32, M10 (which
was awfully dim-faint next to the moon.) The moon:
many migrating birds passed over its face.

ept 26

A. KENNER T. KRISNA

21:10 - 23:30

B. Sepe

pt 27

A. KENNER T. KRISNA

18:50 - 23:55

PUBLIC NIGHT on constell

Russell C

19:00 - 22:30

trans

28

- SEPT 29 SCOTT JAMIESON
INSTALLED DEC DRIVE MECHANICS
CABLE FIT + REWIRING WILL BE
NEXT WEEK.
Mike Smiley 21:00 - 22:30 Bscope - M31 photo
- SEPT 30 Mike Smiley 21:30 - 23:30
Assist new Member Chris Guest Bscope m31/m45
- OCT 1 T. KRISKA - A. KENLER 20:30 - 23:20 BARON 18" scope
- OCT 2 PAUL BOREHART - H.S. TOUR
SCOTT JAMIESON - 9:00 -
TOUR AND ZSCOPE WORK - WIRED
DEC DRIVE BUT HAVE INSUFFICIENT FRICTION
ON DRIVE DRUM TO MOVE SCOPE RELIABLY.
WILL HAVE TO TRY OTHER CABLE CONFIGURATION
AND DIAMETERS.
- OCT 7 SCOTT JAMIESON - FIRST GUIDED EXPOSURE
ON ZSCOPE! DEC DRIVE WORKS BUT
NEEDS ADJUSTMENT. 300 SEC EXPOSURE
OF M57 (ISO 100) SHOWS DECENT TRACKING
BUT FIELD STILL NOT FLAT ENOUGH. WILL
REVIEW PARACOR LOCATION. GOOD PROGRESS
NEED FOCUSER NEXT.
- OCT 8 Tim Schmidts clouds, but some
good observations w/ 18" 715 → 9 PE
SCOTT JAMIESON - ADDITIONAL TEST OF
2 - 5 MIN EXPOSURES OF M27 THROUGH
CLOUDS TRACKING IMPROVING.
T. KRISKA - A. KENLER 19:00 - 21:30 Z scope
PAUL BOREHART AND GUEST
SCOTT JAMIESON - TUNED DRIVES ON
ZSCOPE INCLUDING AUTO GUIDE. GOTO
WORKING WELL BUT CAN BE IMPROVED
MADE 240 SECOND EXPOSURES OF
NGC 7331. CAME OUT PRETTY GOOD!
- OCT 11 Russell Chabot 18:20 - 20:10 Public Meeting
Blaine McKel
SCOTT JAMIESON
- OCT 12 T. KRISKA - A. KENLER 7:00 - 1:00
Russell Chabot 18:50 observe
Mike Smiley
- OCT 19 SCOTT JAMIESON - PRIVATE TOUR FOR
JEFF MILLIE AND VERY GOOD FRIEND!
ENGAGED!!

- OCT 22 SCOTT JAMIESON - REMOVED OLD JEC DRIVE FROM Z WITH PAUL B. AND GENE HANSON, THANKS GUYS! NOW MOUNT IS BETTER BALANCED AND READY FOR MORE TESTS.
- Oct. 24 Winterize bathrooms. Removed a dozen wasp nests in Z shed. Found the C-Shed Key ring inside the A shed! Leaving the ring here because I don't know where it hangs! - Gene Hansen
- 8-27 SCOTT JAMIESON - TOOK FIRST NARROWBAND IMAGES WITH Z-SCOPE!! M27 WAS TARGET DID 10 EXPOSURES EACH OF HA, O3, AND DARKS - WILL PROCESS AND DUPLICATE TO GROUP THIS WEEK!
A. KESLER - T. KRISKA - Z-scope imaging.
- 10-31 Gene Hansen - Donated a Work Light on tripod.
Dropped off a spare C-Shed Key, (C-34)
- 11-3 SCOTT JAMIESON - RAN ALIGNMENT TESTS ON Z AND FOUND TOO MUCH MOVEMENT WITH CAMERA ATTACHED > 3" WITH MY FOCUSER - WILL HAVE TO PURCHASE MUCH BETTER FOCUSER.
- 11-4 Gene Hansen - Checked the grounds
- 11-6 Gene Hansen - Checked the new Keys - all are good!
- 11-6 A. KESLER T. KRISKA B scope imaging
- 11-8 SCOTT JAMIESON 19:00 - 22:30
CLEANED UP WIRING ON Z SCOPE AND CLEANED ALL OFF THE MOUNT + SCOPE.
- 11-9 SCOTT JAMIESON - RAN DRIVE TESTS & MADE FLAT FIELDS - NOT BAD BUT NEEDS ADDITIONAL BAFFLING IN FRONT OF CAMERA.
- 11-12 T. KRISKA - A. KESLER Z W/ SCOTT 20:15 - 00:15
- 11-14 Gene Hansen - Dropped off Report, Bathrooms
Photographed the Albrecht obs. to update the website
- 11-15 Board + General Meetings
B. Manore 18:00
T. KRISKA 18:45
A. KESLER 18:45
John Hammel 18:33
DAU YAUICO 18:45
Gene Hansen 20:00
SCOTT JAMIESON 20:00

11-15 cont. Al Hasey 1925

1-16-13 T KRISKA } MISS - CLEANED LIBRARY /
A KESLER } 20:45 PREP FOR SETTING
SCOTT JAMIESON UP Z-SCOPE CONTROL
CENTER.

11-18-13 T. KRISKA A. KESLER 6:00 ~~6:00~~ WIRED THE OBSERVING
SCOTT JAMIESON - 6:30 STATION IN THE LIBRARY
IMAGED THE BUBBLE NET

11-19-13 Gene Hansen 9:00-12:00 Opened everything but Z
Mike Simley 19:15-20:30

23-13 A KESLER T KRISKA KOSMOLNER B scope IMAGING 18:20 - 23

28-13 A KESLER T KRISKA 20:00 23:30 B scope

-30-13 Gene Hansen
Jill Roberts
T. KRISKA
A. KESLER
S. JAMIESON

DEC 2 S JAMIESON + JILL ROBERTS
WE INSTALLED 2ND VIDEO CAMERA
CLEANED UP POLE AND INSTALLED
CHRISTMAS LIGHTS.

Dec 6 G. Hansen - New Finderscope for Weissen Telescope
SCOTT JAMIESON - TEST NEW CAMERA
REVEAL GUIDING ISSUE + COMPATIBILITY
WITH INTEGRATED GUIDER
T KRISKA, A. KESLER 20:50 - 01:30 B scope
The Houghology

Dec 7 Christmas Party - 23 members Z-scope imaging
12:20 - 23:20

Dec 8 9:50 - 11:30 - Cleaned Quonset from
X-Mas party, took trash.

Jill Roberts DW-40 looks by first gate +
key ribs to bldg's + rolloffs.

Dec 9 G. Hansen

DEC 17 SCOTT JAMIESON + JILL ROBERTS
REMOVED UPPER ASSEMBLY Z SCOPE.

Dec 28 T. KRISKA A. KESLER IMAGING WITH Z-Scope RGB w/ HARPWICH
S. JAMIESON