

1997
JAN 6

Snrk

17:20 - 20:30 OBSERVED
MINIMUM OF 10 ECLIPSING STARS
MORE DATA ON NEW VAR IN
PEG - COULD BE AN ECLIPSER

VERN

20:30 - 3:55 PHOTOS OF OPEN CLUSTERS

1-8-97 Scott Laskowski 18:25 - 22:30 1st Wed
Library work,

Snrk 19:20 -
Brent Wilson 19:35

1-13-97 VERN 20:30 - 3:30 HERSCHEL, DOUBLE STARS

-19- Hucellin Work with Photometer -
15:00 - 16:30

-24 12:30 PM - 1:30 PM " " "

26 12:00 - 12:10 Pick up Photometer

28 VERN 18:30 - 20:05 GEN.

-1 Scott Laskowski 15:00 check grounds, library

2-5 Scott Laskowski 19:05 - 21:20 1st Wed.
Vigil Gregory 19:25 - 18:30
Brent Wilson

6-8 VERN - 18:15 - 6:00 PHOTOS OF OPEN CLUSTERS -
COMET "WILD 2" LISTED AT MAG 9.7 BUT WAS
EASY TO PICK IT OUT. COMET HALF BPD. DOUBLE STAR

Snrk 18:00 - 5:30 OBSERVED MINIMA OF 19
ECLIPSING BINARY STARS INCLUDING FIRST MIN OF
UU LED IN 10 YEARS. MAXIMUM OF 5214%
OVER 300 OBSERVATIONS. MARS S 2-5.
COMET H-B AT LEAST MAG 2. EASY NAKED EYE
AT LOW ALT AND THRU CITY GLARE.
SHORT - WIDE TAIL, COME UNIFORMLY BRIGHT.

✓

FEB 12

Scuf 18:15-22:30 OBSERVED MINIMA OF
5 ECLIPSING STARS AND A MAXIMUM
OF SZ HPA

2-22

Scott Laskowski 14:45
returned projector, checked grounds, library

FEB 23

Scuf 18:20-22:45 OBSERVED MINIMA OF
7 ECLIPSING STARS TZ ERI 1 1/2 HRS LATE
OBSERVED RR GEM - MAXIMUM AT
LEAST 1 HOUR EARLY

MARCH 1

SCOTT JAMIESON - CHECKED GROUNDS
Scott Laskowski 18:35-20:10 Member Night
Library work, slide inventory, cloudy

3-5

Scott Laskowski 18:40-20:50 1st Wed.
Library work,
Knepp 19:30-21:00
Scuf 19:15-21:00

3-8

Scott Laskowski 15:10-15:40
check grounds, Library work

Sam Koehler - Comet Hale-Bopp - 6:30-7:30

Now an easy 1st mag or less object in
WNW, just to the South of Z-Dome
as viewed from A' scope. About 18° above
horizon during early twilight. Nice but
modest length curved yellow dust tail. Nucleus
quite bright, coma very condensed.

3-9

WORKED ON PHONE, HAD TO CALL
1-800-7272273 FOR ATT SERVICE,
WHILE WAITING, SWEEP ALL DOMES
AND HUT, SCRUBBED BATHROOMS
AND TOILETS.

PHONE WORKS!!! SCOTT JAMIESON
NO CHARGE!!!

ANSWERING MACHINE NOT WORKING YET.

Sam Koehler - Comet Hale-Bopp 6:00-7:30

3/10 Dan Kuehler - Comet Hale-Bopp
3:30 AM - 5:30

VERN 3:15 - 5:30 COMET Hale-Bopp PHOTO'S

3-11 Paul Beckett 6:15 - 8:30

VERN 3:15 - 5:15 COMET Hale-Bopp

SCOTT JAMIESON
ANSWERING MACHINE WORKS

-15 Scott Laskowski 15:00 - 15:45
Library work, checked grounds
CHRIS WEBER 18:30 Hale-Bopp

-15 Jerry Glacka - Comet photos 18:30 -

John 18:15 - 4:30 KEY HOLDER FOR
MEMBERS NIGHT - OBSERVED
MINIMA OF 13 ECLIPSING BINARY
BRENT WILSON; MARS, M42, MOON STARS AND
9:25 -

A MAXIMUM OF SZ HYA. MARS
5 4-7 BEST NIGHT THIS APPARITION
COMET H13 - OBSERVED BOTH EVENING
AND MORNING EXCELLENT DETAIL IN
COMA, NEULOG VERY CONDENSED,
MAG ~0, SEVERAL DEGRAS OF TAIL,

3-17 L. Keith 5:30 - 9:30 WW Class

3-18 Scott Jamieson - HIGH CLOUDS + MOON
SET-UP COOKBOOK 245 CAMERA AND
P.C. TO PRACTICE IMAGING. DECENT
IMAGE OF ORION NEB. H.B. VISIBLE
OVER 2-DOME PRETTY! 17:00 21:00

1997
MAR 19

Sun 3:15 - 4:50 COMET HB

3-21

Scott Laskowski 14:55-16:00
Library work, checked grounds
Service award template is in the safe
Chris Weber 15:30 - 16:00

MAR 23

Sun 12:30 PICK UP ED FILES.

Paul Bachack 8:15 - 11:15

CHRIS WEBER 20:30 Comet HB - ECLIPSE 23:00

Scott Laskowski 20:45 - 23:55

92% Lunar Eclipse photos, C. Hale-Bopp, Mars

Mar 24

5:30 - 9:15 - L. Reid

Slide projector is left out intentionally in anticipation
of Friday's Open House.

MAR 26

VERN 17:55 - 21:45 PHOTOS Hale-Bopp - PIGGLE BACK,
S", 12.5" A

DAN YANIKO Hale Bopp PHOTOS - B SCOPE

Scott Laskowski 17:55 -

took P-scope #7 to Yerkes Comet Hale-Bopp
star party, 23:15 returned P-scope

CHRIS WEBER - 6:30 - 9:30

Sally & Ken Waraczynski 19:30 - 20:40 Comet

Vera Stroud 19:30 - 20:30 "

Girard Stroud 19:30 hrs - 20:30 "

Lindy J. Nepper 9:00 - 10:40 PM

Relieved Verne @ 9:50 PM & closed up

observed Hale-Bopp comet little haze
@ 10° from horizon.

MARCH 28

VERN 18:00 - 22:15 OPEN HOUSE

CHRIS WEBER 18:00 21:30 SCOTT JAMIESON

Juli K. Fry 18:30 Lee Reid 6:50 -
DAN YANIKO 24:00 - 27:28 (268 people)

Deborah J. Frey

Ken Waraczynski 18:30 - 20:10

Sally Waraczynski 18:30 - 20:10

Scott Laskowski 18:45 - 21:55

Girard Stroud 18:35

Vera Stroud 18:35

Lillian Reifer 18:35

Jim & Doris Rube 7:15

Scott Laskowski 15:20-15:45
check library & grounds

Scott Laskowski 17:55
took P-scope #7 to Yerkes Comet star party
See text 6:00-9:00 VWV Class

Bill Collins in 6:30 SKY CLEAR TEMP 42° HALE BOP

Tim Hoff 8:30 HALE BOPP CRAB NEBULA-ORION 'A' DOME.

VERN 22:50 - 3:05 HERSEHEL, MARS - VERY
GOOD SEEING. STRONG DARK MARKING
WAS OUT AT KETTLEM. TO VIEW HALE BOPP,
TAIL WAS ALMOST DOUBLE THAN FROM HERE.

Tim Hoff 5:50 PM CHECKED KEY IN 'C' DOME
TO (SEE) WHY IT DIDN'T WORK FOUND KEY WAS BENT & STRAIGHTENED
ITIME BACK @ 8:30 PM OBSERVED HALE-BOPP IN 'A' DOME.
Same time to 11 visitors & open house rays
The sky was a little breezy but Mars looked great.

VERN 12:30 - 15:30 CLEARED SOME BRUSH AND BARN
FOUND Z-SCOPE DRIVE RUNNING! IT
PULLED THE KEY RAD WIRES APART!

Julie 17:00

sign up new member
Deborah Grey

Scott Laskowski 19:10-21:15 1st Wed.
returned P-scope #7
SCOTT JAMIESON

SPR
DAN YAWKO 7:22 PM

Virgil & Tangrey 19:30-20:40

Ch. Resultin 19:30 - 20:15

CHRIS WEBER 7:20-9:15

SPR 11:00

5 Staff 11:00 PM Missing Hale Bopp here saw it @
home and rushed over. Was overcast earlier. Opened 'A'
dome, took 4 membership applications & 1 new member packet
Tom H. @ work wants to join. Looking @ Mars - it was there
MRS, M100

- 4-7 Scott Laskowski 18:55-22:50 check for wind damage,
Library work, Comet & deep sky
Spk 19:00-21:30 NO STORM DAMAGE
COMET H-B PHOTOS
Chris Weber 19:30-22:45 H.B. m34 m42 m43 m41
m38, NGC1907, m36, m37, m35, M41, m81, m82
Rudy Poklar 19:30-22:45 with Chris & Scott per above
- 4-9 Scott Laskowski 18:25-22:35
Comet Hale Bopp photos through cirrus clouds
Spk 19:30-21:30
Keebler - 8:00
SCOTT JAMIESON 18:00-22:40
CCD 1996110 C.
- 4-11 VERN 18:35-21:00 OPEN HOUSE SNOW!
Spk
DAV YANKO^{18:45} 2727 - 47 people ATTENDED
SCOTT JAMIESON
Jerry Glocks open House
Michelle Linniger w/Cub Scout Pack 298 - Den 3
- 4-12 Brought Brian Gormsen to Observatory
for tour to see about modernizing
2 down controls to computerized/
screen. 12:30 PM
- 4-13 Keebler - 7:30 10: PM
Paul Bachert 7:45 - 10:00
Spk 20:00-22:00 COMET H-B PHOTOS
Wynne Bern 8-10 PM,
- 4-13 Lin Hoff 930-1030 Fixed 2 Down Control Box
- 4-14 Scott Laskowski 19:30-22:15
C. Hale-Bopp photos, B-scope drive was left on,
A-scope was not covered
- 4-17 Paul Bachert 8:00 PM - 9:30 PM
- 4-18 Scott Laskowski 18:15-22:00
Library work, Board & General Meetings

CONT.

4-18

SCOTT JAMIESON
BOARD + MEETINGS

VERN HUAG 18:35 - 21:30

SJR 18:45

Tim Huff

DAN YANKO 18:50

Gerald Howard 18:52

Kube D & J 19:15 - 22:01

Deborah J. Frey

Lizil Langley

Tom Reinhardt

Ken Waraczynski 19:50 - 22:00

Sally Waraczynski 19:50 - 22:00

Deborah J. Frey
G. Howard

4-21

Scott Laskowski 17:10 - 00:15

Library work

SCOTT JAMIESON CCA work "A"

4-21

Tim Huff & Brian Gurness 8:40 - 11:00
Observed Hale Popp Moss the moon in B.
& watched Scott Laskowski & Scott Jamieson use
the SCA camera. Pretty impressive.

APR 23

SJR 19:30

Danyanko 19:30

4-25

Scott Laskowski 18:50 - 22:55

Open House

VERN HUAG 19:00 22:30

Jerry Glock 19:35

Jim & Dorothy Kube 7:30

Deborah J. Frey 8:00

SJR Scott Jamieson

Ken & Sally Waraczynski 19:30 - 22:00

DAN & HELEN YANKO 18:30 - 23:00

Herald C. 21:00 - 22:30

Dan Reinhardt 8:00

Brian J. Love 19:45 - 23:00

1997

4-25

Tim Hoff - Opened A-Dome
 Amarda Hoff ABZ Dome
 wheeled out the Bob Wessman Memorial
 Telescope. It was fun but the finder
 need collimating & battery died while using
 Dwyll replace it. Left @ 100AM;

APR 26

14:30 —
 SCOTT JARVIS ON 15:00 2 DOME & SCOPE
 PLANNING

Tim Hoff " "
 Bryan Jones &

APR 29

Turne Measurw Dec shaft & various
 items on Z Down Telescope for
 Encode attachment, Elec cover. Belt cover
 etc. Domes ^(Self) were pointed east southeast.

5:00 - 6:30 PM Took dec encoder from
 Brian Dornes & Myself to fit much
 shaft & elec check.

May 3 11:30

Sat put new challenges in 19" Viewfinder
 Borrowing old glass plate Meteor Plates, ARZ
 Plates to see if I am able to scan them
 & put them of disk so they maybe seen on
 computer. Fix Finder circle (it fell off) cleaned
 & resilvered, Hoff Must be collimated. 5:30 PM

5-3

Scott Laskowski 15:00, check grounds & library

OBSERVED 15 ECLIPING BINARY

Self 20:45 - 4:45 MINIMA, JUPITER - SAT ECLIPSE
 Amarda Hoff and Tim Hoff
 Z ~~Dome~~ Dome Binoculars - just haven
 Dan Reindl 21:00 fun!

5-3

Amarda & Tim Hoff Z-Dome & 16x50 Binoculars
 9:00 11:30 PM

5-4

CCD WORK ON "A" MSI DISCOVERED
 RA CIRCLE IS NOT BEING DRIVEN
 BY THE DRIVE, WILL LOOK INTO THIS W.F.

5-7 1st WED.

SCOTT JAMIESON

Scott Laskowski 18:50 - 21:00

Library work, 1st. Wed.

Julia Frey
Deborah Frey

Mingling 19:25 - 20:30

C. Macall 19:30 - 20:43

DAN Yanko 19:35 - 21:00

Scott
Julia Frey

5-8-97 Ken Waraczynski 9:45 AM - 11:45 AM.
checking out B scope for meeting 5-9.
and servicing bathrooms

SCOTT JAMIESON - WORKED ON "A" SCOPE
CIRCLE DRIVE - NOT FUNCTIONING YET
BUT SHOULD BE ON SATURDAY. SCOTT

5-9-97 SCOTT JAMIESON

BRD MEETING + GENERAL

Scott Laskowski 18:45 - 21:45

Library work, Board & General Meetings - election

Jim Kim 7:00 - 9:38

Ken 18:50

Deborah Frey

Jim & Deborah Kube - board + Gen. mtgs.

Mingling 19:45 21:45

Margaret Warner 19:45 21:45

Scott Macall 8:18 10:04 PM

Dan Wynn 19:45

MICHAEL J. MARINELLE

Jeff Marinelle 8/ May/ 97

Jodi Leach 20:59

Julia Frey

Deborah Frey

Ken & Sally Waraczynski 19:50 - 22:10

SCOTT JAMIESON
OBSERVED MINIMA OF 11 RECURRING
BINARY STARS AT A MAXIMUM OF
XZCYG. OUT AT 4:45 AM

- 5-10 VERN 19:30 - 23:30 KEYHOLDER FIXED MAP
 DAN YANKO 19:45 - 22:30 GALAXIES ON B scope ON B-SCOPE
 STEVE DUNCAN 20:00 - 23:30
- 5-12 Scott Laskowski 18:30-18:45 Library,
 took P-scope #7 to Yerkes Star Party "Moon Madness"
- 5-13 Scott Laskowski 13:55 checked mower,
 returned P-scope #7, mow cut Thurs.
- 5-16 Scott Laskowski 19:05-22:15 Open House
 DAN YANKO 19:25 - 22:00 2905-2982
 A. Kern 19:30 - 10:00 pm
 MIKE & Jeff MARINELLE 19:30
 Greg Higley 77 people
 Brent Wilson 20:10
 Rick STECHER 21:30
 Ken Stecher
- 5-17 Nevath 14:40 - 14:00
 Scott Laskowski 14:30-16:15, check grounds, library
 cut some of the remaining grass Scott J. did not
 finish before the open house yesterday
- 5-17 VERN 19:45 - 23:30 KEYHOLDER
 STEVE DUNCAN 20:00 - 23:30
 RON ZDROIK 20:30
- 5-19 Came to Observatory to see if we have
 any official Envelope & letter head for
 donation letters Brian and I want to
 send. Someone tipped over the gearbox
 and spelled out out again. Who ever
 brought it out here please put it in a
 safe place where people won't play
 with it & make a mess. The door to the room of
 telescopes was unlocked. I locked it.
 no lizzy I guess! TSH
- 5/21 Nevath 20:00 - Photometer of
 Astro. Oper. 23:06
 Scott Laskowski 20:15 - 23:15, too hazy for photometer
 354 Eleonora - Asteroid occultation - visual - miss

5/25/97 CLEAN UP Z SCOPE + DOME
 ~ 16:00 18:00
 SCOTT JAMIESON

5/26/97 FITTED "COOKBOOK" CCD CAMERA
 TO Z-SCOPE. MOWED GROUNDS.
 SCOTT JAMIESON
 10:00 - 12:30

NOTE!

FLOOR IS COLLAPSING AT LEFT
 OF BOOKSHELF! MUST MOVE
 LIBRARY. SCOTT

Scott Laskowski 14:40-15:15 Library
 Jolly - Good show Scott J.!

5-27 MEETING ON YERKES TRIP THURS.
 SCOTT JAMIESON

27 Scott Laskowski 18:50-20:45

Julia Grey	7:00 pm
Deborah Grey	7:00 pm
Bob Stokowicz	7:00 pm
Night trip	7:15 PM 8:30 PM
Liz Keck	7:10 pm - 8:30
Pyrrus	7:00 PM
Ken Hox	7:15 - 8:15
Dmytro	7:20 - 8:25 PM

5-29 Scott Laskowski 23:20
 MAS group is meeting to go to Yerkes fort in
 on the 40", cloudy

5-31 Liz Keck 8:20 - 12:00 AM Keyholder

5-31 Ray Wilson 8:20 p.m.

Scott Laskowski 20:40 - 0:00
 CCD on 25" with Scott Jamieson, A-scope M57
 SCOTT JAMIESON M57 CCD

6-1 Scott Laskowski 10:35-13:00
 The "main library" & bookcase has been
 moved to Z building hallway due
 to the collapsing floor in the SW corner of
 the quadrant.

6-1-97 MIKE MARINELLE 11:00 - 1:00 PM
JEFF MARINELLE 11:00 - 1:00 PM

SCOTT JAMIESON - CHECK AROUNDS AND
DOWNLOAD 457 IMAGES 19:00 - 19:40

CHAS WOSA CLEAN-UP STALL 19:30 - 21:00

-3 Scott Laskowski 9:25, bought gas for
mower, will wait several days to cut

-4 Scott Laskowski 19:00 - 22:15 1st Wed.

King Lindsey 19:40 20:40

David Warner

Henry Gerner 19:40

Ryan Gerner 19:40

CHAS WOSA 19:41

Sally Waraczynski 19:00 - 20:20 yard, 1st Wed

JACK & MARION MAYR 19:40 - 22:15

-8 VERN 22:20 - 01:20 HELSHAL

-9 Scott Laskowski 10:45 - 15:05 cut grass

Julie K Fry 19:00

Danyanko 19:00 - 21:30

Scott Laskowski 19:05 - 21:40

Mike Marinelle 19:05 - 21:20

Board Mtg

SP

Margaret Warner 19:25

SCOTT JAMIESON 19:25

Lee Keith 7:15 - 9:15

Rudy Polder 7:00

~~David~~ Catherine Whisner 19:25

JUN 14

SP 21:30 - 4:00 OBSERVED MINIM of
6 FB STARS AND MAX
OR 2 RR LVR STARS
JUPITER + SATURN
S 1-3

Ron Johnik 21:30

Matt Giornelli 21:30

VERN 22:30 - 2:20

JUN 15

SP DROP OF SCOPE MIRRORS

Scott Laskowski 13:45 - 15:05

removed mirrors to take to Clausen #4, 7, 10, &

Rudy Polder - Mirror Removal

Rudy Polder - pick up Mirrors for VOSA

JUN 16

Scott Laskowski 9:00

1997

June 17 Ken & Sally Waraczynski 1325 - 1600
Grounds work

6/18 Sally W. 10:30-12:30 and 2:30-4:00 yard ~~work~~
Scott Laskowski 17:05-19:05,
fire extinguishers will be checked 6-25, 5:15
DAN YANKO 5:45 to 6:30 PM

6-19 Scott Laskowski 12:45-13:25
Fire inspection - no violations,
the birds are starting to hatch in A-dome
**Sup 5:30 CHECK FOR STORM
DAMAGE - NO PROBLEMS.**

Scott Laskowski 16:55-18:20
fire extinguishers checked by Martha Sondericker.
Scott Laskowski 11:05-16:00 cut grass
Sup 22:00 PICK UP RED CHARTS

ADN 22:00 - 00:10

L. Keel 12:00 PM - 3:40

VW Class / Starliner

TROSS 8:00 - 11:00 PM

Keyholder

Ron ZOBOK

Ken Waraczynski 1530 - 1540
Borrowed laser pointer (will return it
in couple days)

Scott Laskowski 17:45-21:00 1st Wed
Midwest Fire Pro. returned 2 serviced fire extinguishers
returned mirrors from Clausing - noted in telescope
library logbook

DAN YANKO 19:00 - 21:15 WORK ON MIRRORS - INSTALL

MIKE MARINELLI

Yigal Torgny 19:30 20:30

Paul Brada

7/3/97 Ken Waraczynski 1010 - 1015 Returned laser pointer

7-6-97 Return of Glass Plates Age Meter and SPACE PLATE
(TJH)

JUL 5 **Sup 12:30 - 13:30 PICK UP MIRRORS
YARD WORK**

JULY 07

TROSS 12:30 - 2:15 AM

TS 54-6

6 cm TRANSIT Jupiter

7-7 Scott Laskowski 9:45-14:30
cut grass, library

7-9 ~~Bugel Meeting~~ TJH
~~Bugel Meeting~~

7-9 SCOTT JAMIESON - Z SCOPE DRIVE +
UPDATE MEETING
SJR 19:30-20:30

7-12 12:30-3:45 L. Keil Starfinders Class UWW

7-13 Schmidtbaum - checked out Patrol Camera... will paint
Soon. 12:30-12:45

7-14 Jim Mayer 7:15-8:45

Scott Laskowski 19:20-20:50 Board Mtg.

SJR Dan Yanko 19:25-20:45

Chris Weber 19:25

David Margaret Warner 19:20

Niko Marmale 19:30

Scott Janner 19:30

Gerard X Thomas 19:40

L. Keil 7:30-9:15

7-16 L. Keil 8:15-9:30 Bathroom Clean Up

7-19 Kim Warczynski 20:20-21:15 Key holder

Sally W. 20:20-21:15 monkey, full moon,
no cellars.

7-20 Scott Laskowski 12:40-19:05
Library was moved to the back room in Z building,
book & video inventory, general work
Jim Mayer 12:50-4:30

7-24 Scott Laskowski 8:50-14:15
cut grass, yard work

7-24 TOOK DEC DRIVE OFF ZDOME FOR BRIAN TES
DRIVE / PLG COMPATIBILITY TJH

7-24 Paul Bach 8:30-9:30

7-29 Scott Laskowski 3:40-5:55 Aldebaran & moon still
in same field after sunr.
Lunar Occultation of Aldebaran - fantastic!
timed 1 Disappearance & 3 reappearances.
in the bright limb.

Scott Laskowski 13:25-15:15
Library, slide inventory - 18 slides are
missing! (or not signed out), about comets

Paul Brachas 7:30
Scott Laskowski 19:20
reassemble telescopes
Nirgil Tongrey
David Narnet

TOOK 18" & LASER FOR CAMP.

10:00

Sully Waraczynski 13:50-16:15 took slides for talk, yard work
Ken Waraczynski 13:50-16:15 Yard work & helped
Scott L. with tractor

7:15-18:00 Library

Laskowski 13:45-20:40

1st We

SS,

recepts 19:38

1st Workshop

Nirgil Tongrey 19:40

20:40

Weszen 19:40 1st Wed. - 20:40

Tom Schmidt 12:00 - 12:00

Ken Waraczynski 18:30 -

Open House

Ken Waraczynski 18:30 - 23:00

Laskowski 18:40-23:30 took F-scope #8, 9
for Yerkes

19:30

19:40

20:00

20:00

19:30-22:00

21:00 - 2:00

138 PEOPLE

Kathy Shea

Lauri Shea

RICHARD SHEA

Loren Singer

Results 20:30 - 0:00

Scott Jan 1980 19:00 - 01:20

Big Joe (TX) 20:00 - 2:00

Jack Waltho

Scott Laskowski 10:40-11:10

took p-scopes #243 to Yerkes for
CARA Space Explorers

1997
AUG 11

S. K.

BOARD MTG

CHRIS WEBER 19:20 - 21:30

L. Smith

Jim Mayer 19:15 - 21:20

Margaret Warner 19:25 - 21:35

DAD YANKO 19:30

MIKE MARINELLE

Scott Laskowski 19:10 - 21:30

FRANK ROLDAN 19:10

Nesca 19:40 - 23:10

Jim Frey

-16 Scott Laskowski 15:55 - 16:15
8/17 returned P-Scope #2, 3, 8, 9 from Yerkes
Nesca 15:00 - 15:10 Astrol predictions

-19 Scott Laskowski 15:40 - 17:15, Library

B.21 VERN 14:30 - 16:00 YARD WORK

S. K. 18:00

WORK ON 2 Scope
DRIVE

B.22 VERN 18:15 0:00 OPEN HOUSE (49 people)

Sally Wine 19:00 - 23:00

Ken Waraczynski 19:15 - 22:15

Sally Waraczynski 19:15 - 22:15

L. Smith 7:30 -

Deborah Frey

John K. Frey

22 Aug / 47 7:00 Open House
Nesca 20:15 - 22:15

22 Aug 8:00 - 3:00 AM Kevin + Tim wiring
E-scope + test at functions +
clock all work RA + DEC + Date
with new paddle. Next Monday Susan
RS216. PLC will arrive well try to get it
installed next week clean up wiring 1st 2nd
make covers + start phase II. Clock
holds firmly good @ 64 micro sec. Left
button on paddle will change speeds. When
the program is rewritten with new PLC it will
slow slow + fast Surprisingly little went wrong
+ will fix resistance first lights next week.
+ mount on base as parts are made for (Dec.)

We will be integrating program (PLC) to interface with AU 486 2/60 computer. Gerry is in the process of obtaining it & that everyone will be excited & sure. Brian & I lubed @ Gypts. on high power first try by accident & resolved it after the right adapter was installed. The RA+Dec buttons work great with excellent resolution. No more slewing completely out of the field. Happy viewing & special thanks to Brian, Gerry & Scott for helping phase I become a reality!

8-23 Scott Laskowski 16:20 check grounds

8-25 Scott Laskowski 8:30-11:15, the lawn mower will not start, I gave the battery the maximum charge and still no dice, will look into new battery prices

8-26 19:30 2 SCOPE DRIVE

8-27 Scott Laskowski 10:15-15:20 cut grass, installed new battery, there remains a problem with loose wiring in the mower control switches, the mower is in dire need of a general maintenance overhaul after this season

8-28

BRYAN GARNES & TIM NOFF 18:00 - WORK ON 2-SCOPE CONTROL.

Paul Bachardt 9:00-9:30 RETURNED 18", BUT STILL HAVE LASER.

8-29

VERN 22:30 - 1:15

Steve Dinesso 22:30 -

8/30 - 01:00 - B SCOPE 6mm orthoscopic eyepiece w/OPTIC FILTER. SATURN OUTSTANDING. 3 DIMENSIONAL w/CASSINI DIVISION all around. Filter shows high level haze + clouds. ROCK STEADY VIEWS



cat VERN + Steve 01:15

HP 10x 468+X

997
4631**Snyk 19:30 - 3:45**OBSERVED MINIMA OF 12 ECLIPSING
BINARY STARS AND MAXIMUM OF XZ C4G.
GOOD RUN ON SUSPECT VAR. IN PEG.
JUPITER + SATURN S 5-8

VERN 22:30 - 1:00

SEPT 2
7-8 PMTim Hoff (TJH) Tuned Z-Done 1102 to 1104 must
cleaned up wiring mess

7-3

Scott Laskowski 18:45 - 23:45 1st Wed
Library, Jupiter IECR, III ECR
MIKE MARINELLE**Snyk 19:30 - RET Pscope 6
JUPITER IR IIR**

Vern 19:10 - 20:50

CHRIS WEBER 19:45 -

Paul Bachman 8:00 PM

DAVYANKO 20:30 TO 22:30

John W. Briggs 7:00 PM

John W. Briggs, Elkhorn, WI,

BIG DOME WILL NOT ROTATE CCW

-5

Scott Laskowski 16:15, took P-scopes
#5, 8 to Yerkes for Stellar Centennial
Celebrations

9-6

VERN 19:10 - 1:00

Bill Jellie 20:30

DRED Hoff 20:30

1-6

Tim + Brian Z Scope program
Phase 2 wiring 830 -**Snyk 19:30 - 2:00** OBSERVED MINIMA
OF 6 ECLIPSING BINARY STARS AND
MAXIMUM OF XZ C4G

9-7

Scott Laskowski 23:30 returned P-scope
#5 & 8
Derrythorpe 23:30 assisted in return
Porta scopes tubes, mounts.

9.9 Sun Huff - missed Dec + R
encoder from ENCL → Z-SCOPE. Brian
Dave Linton to double check dec star
measurement for mounting DEC error
(TSH)

4-10 SCOTT JAMIESON - CHECKED
OUT Z-SCOPE DRIVES
FANTASTIC!!! I FEEL
SURE CCD IMAGING COMING
ON.
18:00 - 18:25

4-11 SCOTT JAMIESON
18:00 - 21:00
MOWED MOST OF THE GRASS FOR
OPEN HOUSE. NEEDS RAKING. OBSERVED
JUPITER MOON M57, M7. SCOPE IS
MUCH EASIER TO USE!
THANKS TIM + BRIAN!

VEN 22:15 - 2:10 Jupiter, Saturn - SEEING
WAS POOR, GENERAL

9-12 Scott Zaskowski 18:45-23:45 Open H.
Mike Macneil 18:30

GARY WEBER 19:00

VEN 00:15
DAN PINKS 19:00-23:00

Jack Waltho

Deborah Frey
Sally M. Walker
Linda Xen

Sally Waraczynski 19:20
Troop 46

22:20

Lindsey Dampson Girard Stroud 19:30hrs

Nicole Duke
Connie Verhalen

Jessica Hoyer

Danielle Reimer

Katie Tegler

Maggie Abraham

Alison La Loc
Mella Hoyt
Tim Hoyt

475 EST

9-13-97 Worked on encoder wiring. ^{full}
 Amanda Hoff - worked on
 cleaning up A and C domes
 boy was that work!
 I cleaned bathrooms and swept
 and vacuumed. 200 pm
 til 8:00 - She did a good job too!

VERN 20:30 TOOK THE 4" ALVAN CLARK
 REFRACTOR HOME TO CLEAN IT UP. STEVE
 DISSO AND I ARE GOING TO USE IT ON
 A-SCOPE AS A GUIDE SCOPE FOR PHOTOS.

9-15 Scott Laskowski 15:25 checked grounds

9-16 Scott Laskowski 13:45-17:10, cut the
 remainder of the grass and dumped
 previously cut grass next to burn pile

Sep 18 ~~Sun~~ 5:15 - 6:30 SATURN OCCULTATION
 54-6

9-19 VERN 18:10 - 23:00

SCOTT JAMIESON

Scott Laskowski 18:30-22:10

Jim Mayer 18:40-20:00

Board & General
 meetings

Board meeting

Julie Fry
 19:00 Margaret Warner 22:20

Bryanho 18:30/23:30

A. Klein

CHRIS WEBER

Vincent Thompson
 Mike Marshall

Deborah J. Frey

Frank Ralston

Jim & Dorothy Kube

Jim Meyer

Genabel Stroud 19:25 hrs

9-24 VERN 19:30 - 1:25

9-26 Scott Laskowski 18:40-01:00 Jupiter IR, II Open House

Lee Leah

FRAN 18:40 - 23:45

Deborah J. Frey

Jeffrey T. Marnell 19:00

Mike Marnell

Dan Yanko 23:45

300 VISITORS

Julia Fry

Sally J. Mihalas

Tim Burrus

Jack Weather

Ben Arzava

S. J. Anderson

DAU YANKO HAS PORTA SCOPE #8
for the FALL CAMPOUT.
40mm AND 25mm Eyepieces

9-27 Kevin & Tim worked on encoder
Daw shift Installed 5VDC Power Supply, 4
I/O Encoder counting modules turning

9-28 L. Leah 7:30-9:30 Channel 10 Tour

9-29 Lee Leah 6:00-9:15 VWV Class

9-30 Tim Hall mount brackets on Encoders

10-1 Scott Laskowski 18:45-21:30 1st Wed
Library work, EE Cephei obs.

FRAN 18:40

Lee Leah

CHRIS WEBER 18:41-21:20

'0-1 Kevin & Tim Encoder check

Nick 19:35 - 20:45

Julia Fry

Deborah Frey

Paul Bacha

TOOK 18" AND LASER FOR
CAMP-OUT

1997
OCT 4

Surf 19:25 - 3:10
Kube 20:12 Keyholder
Erich Schmitt 19:20 - 21:50
J. Webb 20:15 - 22:20

OBSERVED MINIMA OF 13 ECLIPSING
BINARY STARS AND MAXIMA OF 2 RR LYR
STARS. HAVE A BALLPARK PERIOD FOR
SUSPECT VARIABLE IN BB PEG FIELD
SATURN S 2-5

0-6 Scott Laskowski 17:35 - 23:10 Mars, Venus, Jupit
2 D. Lunar Occs., Saturn, EE Cephei obs.
L. Keith UMW Class 6:00 - 10:00
Chris Weber 19:30 - 23:10 Same

0-9 Scott Laskowski 18:00 - 22:50, Jupiter III R
4 D. Lunar Occs., EE Cep obs.
Chris Weber 19:30 - 22:30
SATURN, ANDROMEDA, DOUBLE CLUSTER EE CEPHEIOS

10-9 Jeff Kramer

10-11 Scott Laskowski 17:55 - 23:15 Member Night
Library work, EE Cephei obs.
JACK WAITE 19:45
Rudy Poklar Tried EE Cephei also, set to various
Messier etc

Terry Boett 19:00 - 23:10

10-13 L. Keith 6:00 - UMW Class
use of A-Scope for photography

10-14 TJ Hoff wrote down coordinates of A-Scope
for calibration fixes for Z-Scope thought
we'd use the same!

0-16 Scott Laskowski 21:00 - 23:35
Library work, EE Cephei obs., Jupiter III R, IV

10-17 VERN 18:30 - 22:30 BOARD MEETING
Chris Weber 18:30 - 22:30 "
SCOTT JAMIESON "
Gerald " "

1997

OCT 17

Sally

18:45

Dan Yanko 18:30 - 22:00

Returned P-scope #8, two eyepieces - D Yanko

John Fug 18:50

Deborah J. Frey

Jim Mayer 18:50 - 20:05 board meeting

Scott Laskowski 18:50 - 22:30, EE Cephei obs.

King Langrey 19:30

Durrell Wang 19:30

Giancarlo Thow 19:25

Jimmy Lerner

Jack Walther

Kathleen G.

Tony Buckta

Timothy Burrug

Kathy Hoff

OCT 18

SCOTT JAMIESON

Z-SCOPE ENCODER READOUT
TESTSTim Hoff + Brian Larness
Jack WaltherScott Laskowski 23:40 - 5:40, Aldebaran Occ.
Lunar Hyades passage, 1 D. & 7 R. Lunar Occ

CHRIS WEBER 00:25 - 05:30

LUNAR HYADES PASSAGE 1 D & 5 R LUNAR OCCS

Oct 19

Rudy Poklar - Daytime familiarization
& review of A scope & accessories

20

Rudy Poklar - Same for B scope

10-20

Scott Laskowski 16:15 - 16:45

removed battery from mower - Insulated fans &
set bathroom heaters

Kim Warrington 16:15 - 16:45

L. Keith 6:00 - 9:30 UWW Class

10-23

Scott Laskowski 15:45 - 16:40
slide inventory

10-27

L. Keith 5:50 - 9:45 UWW Class

★ Furnace leaks water! ★

10-30 Scott Laskowski 13:45-14:45
Fire inspection - no violations, Library
11-1 Scott Laskowski 15:00-15:30 check grounds

11-3 Ladies Bathroom door locked from inside - Tried
flat blade screwdriver thru door knob hole. Works O.K. on
mens but Ladies lock was jammed. Removed Knob
& found locking pin broke. Reassembled without lock in
pin - Will replace when able - otherwise works ok
but no locking Rudy Polder.

11-5 Scott Laskowski 19:00-21:15 1st Wed
Library work,
CHRIS Wagon 19:00 - 21:10
John (Fry) 19:15
Henry Berner 19:29
David R. Wierba 19:30
Ron John 19:30
Tim Burrus 19:31
Dan Yanko 20:30 - 21:30
Paul Bachach
SFL 19:15-21:00

1-8 Scott Laskowski 14:50-15:20
Library, checked grounds

1-18 Scott Laskowski 12:10-13:15
Library work, checked grounds

11-21 Board & General Meetings
Scott Laskowski 18:25-21:45
Vern 18:25
Gerald Shoud 18:30-
(Jerry)
Jim Mayer 18:50-22:00
SCOTT JAMIESON
Vinil Tongry
Margaret Warner 1900

SFL
John (Fry)
CHRIS Wagon
Deborah J. Fry
Jim Hoff and Amanda Hoff
in Smith

141341
L. Keith
Richard Wolfe
Merritt

21:53 Aldis Courts

2:54 Mike Mainella
Jack Watts

11-22 Scott Zadewski 14:30-13:20
checked grounds & Library

Setup - SET UP SNOW FENCE

Nov 23 *Sun* 17:15-17:30 EB OBSERVING - CLOW

NOV 26 *Sun* 17:45-24:00 OBSERVED MINIMA OF
8 BB STARS ADDITIONAL STARS
CLOUDED OUT. A.C DAY IS
LATE.

11-30 Scott Laskowski 13:05-16:25
Library- Book inventory
Jim Mayer 13:30-16:25

12-3 VERN 18:20 DEPT OF GENY'S (UNION SW)
Scott Laskowski 19:15-20:45 1st Week
DAN YANKO 19:30-20:45
SP 19:00
CHRIS WOBEL 19:30

12-6 Paul Bachardt 7:30
 Mr. G. 7:30 } 9:30 KEY HOLDER

12-8 Ken Waraczynski 1520-1530 I Borrowed the laser pointer

12-11 Kun Waraczynski 1445-1450 Returned laser

Doc 22 SK PICK UP A Q ^{returned laser} PE6 ^{pointer} CHART