

12-20 Zib 8° wind 20 mph.

12-21 Samoff 5:00 - 11:45

" H. weath 6:45 may have damaged  
11:30 #9 partoscope (See me)

Zib 6:00 - 9:15 21 VAR

Dec 23 Samoff 4:00P - 5:30A

Wedemayer 7:00 - 3:30

Stop watch in safe is broken

Dec 26 Pinner 6:45 - 10:45

Wedemayer 7:00 - 1:00

Dec 27 Wedemayer 12:00 - 4:30 AM WIND CHILL: -40°

Dec 30 R. James 10:40 → 10:50 AM

Pinner 6:00<sup>AM</sup> - 9:15<sup>AM</sup>

Wedemayer 7:130 - 9:15<sup>AM</sup>

Wind Chill -45°

Snow suite field at -40 & R

Jan 77 R. James 1930 - 1935

8 January 1977 - Pinner - Keyholder for members mtg  
6:00 PM - 8:20 PM Nobody showed up.

Wedemayer 1:30<sup>AM</sup> - 3:45<sup>AM</sup>

9 Jan 77 Pinner + Mary Ann Tongue 4:15 PM

11/11-12/77 Wedemayer 12 - 2:30 AM

1/15-16/76 Pinner 6:45 -

H. weath 7:00 - 9:30

Geoff Schult 7:10

Zib in 7:00 Keyholder - out 7:30

Could not get "B" Building sit open, just  
to cold. - did not wish to force  
unit open! - good site!

Could not see below 110 in a 10°  
-9' f with a -54° wind chill at balmy  
Mitchel Field at 10 PM

couldn't do a damn thing if I wanted to  
D.D.H.

1-18-77 R. James 1840 → 1910  
Sams 6:30 → 7:15  
1-19-77 J. Fogal 245 - 315 measure for table  
1-20-77 Sams 6:00 - 12:30  
Wedemayer 5:15 - 12:30  
1/21/77 Wedemayer 830 - 5:30  
Wedemayer 6:15 - 6:15  
Sams 6:00 - 6:15

1-22-77 R. James 0920 → 1018, 1326 → 1430  
Checking Heaters & 'B' Dome Shutter  
~~Heaters on - 'B' Dome Shutter~~  
OK: 5 - Heater Room (AOK) checked  
Heaters working in all rooms  
Pipe Heater apparently Not  
working. Installed Clock  
By Breaker Panel.  
Wedemayer KEYHOLDER - No one showed: cloudy  
6:00 PM - 9:00 PM

1-26-77 Wedemayer 7:00 PM - 3:15 AM

1-28-77 Sams 5:00 - 2:45  
CHAINS ON 3 dome "TRAP door"  
broken, now held up by rope  
HANDLE WITH CARE

1-31-77 → Temp -20° WIND CHILL -75°  
C Hessert 7:30 - 11:30 -  
Sams 5:30 - 11:30  
Wedemayer 11:00 - 6:15 - <sup>two</sup> people  
couldn't take cold & left early (11:30)  
(WHAT A MEAN cold, I left so I could  
go swimming, where were you  
LAST Friday)

Feb 1 Sams 5:30 PM - 9:30 AM  
R. James 1810 → 1825 OVER

# 1 Feb 77 cont. Found Safe Open

Feb 5 Rusher 7:10 - 2:30

Temp. 3° above zero, wind chill only  
-14°! Spring is here!! OPPRESSIVE HEAT  
Left early because of the opresive heat.

Feb 6 Kerguelen Mary Ann Tangay 2:15 PM - 2:30  
Haltach 5:30 PM - 8:30 25 Var.

Temp 0 to -10

Feb 8 Ziti in 5:45 - 7:10 7 VAR

Sample 6:00 - 7:30

Gary Joseph Wedemeyer 6:00 - 7:45

Feb 9 Sample 4:00 PM - 6:00 PM

Feb 10 Zit 6-9 8 Var Circumpolar

Wedemeyer 5:30 PM - 4:15 AM

Feb 11 Zit in 5:30 - 9:00 28 VAR

Feb 12 Nessetin - 4:00 - 7:30

took A scopes chart holder's straps & eyepiece

Feb 15 Zit in 6:00 - 8:30 38 VAR

Samolyk in 5:45 - 6:00

Rusher 7:10 - 12:50

Feb 17 R. James 1855 - 1910

adjusted Tension on 'B' Dome  
shutter Drive.

2-20 100 - 320 Schmittkorn

Feb 21 Haltach 6:45 - 10:45

50 var with 2 occultation.

Feb 25 (7. Fosdel) built-in install table in rear - 12:00 - 4:30

26 Feb 77 R. James Locked upper 1800 - 1  
Gate: Do Not Drive on lawn  
until Much later in Spring.

Feb 28 Sample 5:00 - 12:15

Mar 1 Sample 5:30 - 1:00

- Mar 1 C. Nesathu 7:30 - 1:00 3 E.B.
- Mar 7 Sam 5:00<sup>pm</sup> - 5:38<sup>pm</sup>
- 8 Wedemayr 10:15 - 1:00
12. Mar 77 R. James 18<sup>53</sup> → 22<sup>20</sup>  
 - Open for Member - 1 recent Mem -  
 Installed New Thermostats in ladies  
 & Mens Rooms.  
 Ladies Room Toilet is Cracked  
Do Not Use
- Mar 14 Sam 5:30 - 8:00  
 Harris 7:15 - 8:45 Tour from MSOE
- Mar 15 Sam 8:00 - 10:00  
 Widmayer "ditto"
- Mar 16 Halbach 7:30 - 10:30 22 van  
 Jerry & Mary Ann Torrey 8:00 PM 8:30  
 Mike Zmolek
- Mar 24 Zit 5:30<sup>pm</sup> - 5:30<sup>am</sup>  
 Zit 6:30 - 7:15 returned OBS. Model clouded out
- Mar 26 141 Luehn 7:35 - 8:58 some clouds!!  
 Ken Klein " "  
 Jim Greenwald " "
- Mar 27 435 Jacky # 11 scope  
 J. Joller
- March 29 Lindemann 6<sup>05</sup>P OUT AT 9:30 PM.  
 Simandl "
- Tour: Harley-Davidson Office Association - Tour
- April 1 Harris 6:58 - 8:20 Photometry trial run
- April 2 The Allrights 13:35 - 14:30  
 The Zits 13:50 - 14:45
- APRIL 3 Richard Boring 10<sup>30</sup> - 1 pm } closing paint  
 Chris Perrellin } off A scope tube  
 Sam 1:30 - 8:30 SAW VENUS  
 Wedemayr 1:45 - 8:38 10° from SUN  
 NEAR CONJUNCTION.
- I have 2 prisms  
 shed, one round &  
 one rectangular

April 5 King & Mary Ann Tongrey 6:45 PM <sup>N</sup> 6:50 PM <sup>OUT</sup> pick up  
Apr 7 Zit in 6:30 - 10:00 22 VAR 103 YTD

Kushner 6:30 - 10:20

Sam 6:30 - 11:30

April 8 Halbock 8:00 - 11:00 53 VAR

9 Sam 9:00 - 1:30

Apr 10 Zit in 6:00 - 9:30 11 VAR 114 YTD

Halbock 8:00 - 10:00 10 VAR

Danielle 9:00 - 10:45

Kushner 5:30 - 12:00

Sam 7:00 - 2:00

April 13, 1977 - Hammerstill & Keith Hacker in 6:00 PM out 9:30 PM

Program for Boy Scouts L-SIMANDL 6:15 PM

16 attendance

OUT AT 9:15

Apr 14 Zit in 7:00 - 8:15 12 VAR 126

Kushner

4/16/77 Allrecht in at 10:20 AM. - 12:00

Replaced battery in mower

repaired north bird house.

4/16/77 Zit in 2:00 out 5:00

Painting "A" Dome

Prime Painted entrance way

4/20/77 Check Broken Ladies Toilet (7:00 AM) - 2 PM

4-22-77 Zit in 3:00 pm - painting out 5:20

Newell 3:45 - 10:45 Clock Face Broken 6:45 in

4-23-77 Zit in 9:30 - 6:30 painting

Halbock - 10:40

Kushner 6:30 - 11:00

4-24-77 Zit in 9:00 painting out 11:00

4-25-77 8:00 PM - D Harris - Tow for MSOE work with OUT 12:00  
Phelomda

10:30 C Newell took 10" scope & 6" at 1

Halbock - 7:30 - 10:45 5 o'clock

145 in 7 + D

4/27/77 Kuckoner 10:10 - 4:40

STAFF MEETINGS

4/27/77 Vigil & Gerry Tongrey 6:00 PM 8:00 PM cut  
TOLLER MARN ALBRECHT 6:50  
Harris 6:50 Halbach

Kuckoner 9:20 9:45

4/28/77 Kuckoner 10:20 - 4:50

Gooff 7:00 - 5:00

4/29/77 Kuckoner 10:14 - 10:15 PM

4/30 (7:00) 2 - 4 PM - Install Ladies Toilet

4/30 Murn 7:45 KEY HOLDER NIGHT

Mike Murn

Brennan Malery

4-30

Christopher Malinger

Nicole Malinger

Peter Malinger

5-5-77 Brian Lanier

JOHN ASZTALOS

Kuckoner 10:00 - 4:30

5/6/77 Albrecht 6:00 P.

5/7/77 Tongrey - Vigil & Gerry 8 AM 12:15 Cutgrass  
Albrecht 8:AM - 11:45 level Parking lot

Brian Clue 10:45 - 1:15 PM Yardwork

Gary Curajon 10 AM - 1:30 PM

Frank Roldan 10 AM - 1:30 PM

Kuckoner 6:45 PM - 4:30 AM

5/8/77 Vigil & Gerry Keyholder nite 7:45 PM  
Tom Gusynski 9:30 P.M. 10:30 PM  
11:20 P.M.

5-8-77 Halbach 8:30 - 12:45 25 var,

Kuckoner 6:40 - 2:30

5-11 B. GANIERE 8:45 - 10:45

Gooff 7:00 - 4:00

5/12/77 Vigil & Mary Ann Tongrey 7:30 Cutgrass 10:30  
Halbach 9:15 - 12 19 var,

5-13-77 Keeselth 10:30 - 12:30 1 E.B.  
 Muehry 8:30 - 11:30  
 5-17-77 Sany 12:00 - 4:30  
 5-18-77 Halbach 9:30 - 11:30  
 5/21/77 Albrecht 5:35 P. - 6:00

May 23 Removed closure on vent fan. Trying to rain.  
 Sany 8:30 - 4:30  
 5-26-77 Halbach 10:00 - 11:45  
 Danier 9:30 - 11:00

Mudman 9:50 - 11:15  
 Sany 6:30 - 3:00  
 5-27-77 F.J. ROLDAN 18:55 -  
 Zit in 7:00  
 H. Lindemann 7:15 P  
 D. Davis 7:20 Board Meeting  
 Albrecht Anne & Bill.

G. Keeselth 8:00  
 Halbach 8:30 - 10 12 - 2  
 5/30/77 ANNE & BILL ALBRECHT 10:30A - 14:15  
 watered trees.

6/1/77 Albrecht & Joellen 19:00  
 Zit 19:00  
 J. Greenwald 19:00  
 K. Zacher 19:00

K. Keeselth  
 6-3-77 Zit in - rummage stuff out 4:30  
 Halbach 10:00 - 11:30

6-4-77 H. Lindemann 9:15 P Del. rummage stuff 12:00 N  
 C. Keeselth 9:30 - 3:30  
 F.J. Roldan 11:00 - 12:10  
 A. Banz 11:00 - 12:10  
 D. Davis 11:30 2:15  
 Anne & Bill Albrecht  
 Zit in 4:00 - 5:00 Rummage

6-5-77 C Hesselth 9:15 4:20  
 6-5-77 L BUNGE 9:15 4:20  
 6-5-77 WM. B + A. ALBRECHT 12:30 4:10

6-6 Halbach - 7:30 - 11:45

6-6 Sam Suszynski - 9:45 - 12:10

Maniere 11:00 - 2:00

Wedemeyer 9:00 - 4:45

6-8 Zit 5:00 - 6:00 Runnige

Maniere 10:00 - 12:00

Wedemeyer 9:00 - 3:45

6-9 Sam 8:30 - 4:15

6-10 Wedemeyer 9:00 - 11:30

6-11 Zit in 6:45 A.M. Runnige out 5:00 PM.

C Hesselth 8:15 - 5:45

6-11 Albrecht Wm. + ANNE - 9:00 AM - 4:15

6-11 FJ Roldan 10:00 AM - 15:10

6-11 Hindemann 10:30 AM 12:15 PM

6-12 Zit

6-12 ALBRECHT, WM. + ANNE 9:00 AM -

C Hesselth 9:30 - 5:45

L Bunge 9:30 - 5:45

M. Rasper 1:00

6-13 Keith Rasper 8:10 - 4:55

Ray Zit in 8:15

6-14 Rasper 8:20 -

Maniere 9:45 - 11:15

Soak 8:30 - 4:00

6-16 Anne & Bill Albrecht -

8:45 out

J. Foeller Mary Wick

6-17 F. Foeller 3 PM - 3:30 - 11:30

get ready to paint Quonset

6-18 F. Foeller 6:30 -

Paint Quonset

Donald W. 8:07 Hindemann 8:50 P

8:30 A.M. -

Clint Lashbaugh 8:07 2pm Sam Suszynski 11:00 P

12:05 P

John Herin

8:30 AM

6/10/77, arriving at 10:50, 800 pages,

Keith Kueger 9:45 - 1:30

Michael Cain 8:30 - 11:00

Larry Burajin 8:30 - 12:20

Frank Roldan 8:30 - 12:20

L. SIMANDL 8:30 - 2:00

OBSERVING - W. COLLINS - KEYHOLDER

Clint Laskowski 7pm -

Tom Dziyszynski 10:00 P.M. - 1:00 A.M.

R. Kunielski 10:00 AM - 1:00 AM

Kuckner 8:30 - 4:15

6/20 F. Roldan 20:45 - 23:50

Larry Burajin 8:45 - 11:50

Kuckner 10:00 - 2:00

Snow 6:30 - 4:00

6/24 Schmiedtburg 2<sup>00</sup> → 4

6/25 Ziti in: Repair & replace slit springs on  
"B" Building; also interview with WISN.

Kuckner 5:50 - 6:20 10:15 - 4:00

Harris 7:00 - 11:39 Key Holder

K. Taylor 7:50

Keith Taylor 11:40

Tom Dziyszynski 10:15 P.M. - 1:00 A.M.

Wedemeyer 9:00 - 4:00

6/26/77 W. B. & A. Albrecht 1:45 PM -

Keith Kueger 2:00

Clint Laskowski 2:00

H. Kuckner 6:00 PM - 7:45 PM

6/28/77 Wedemeyer 11:00 - 1:00

6/28/77 Muar 6:00 -

Schmiedtburg 2<sup>30</sup> 4:15

6/30 F. Foster - 3 PM - 3:15 check on covering window

7/1 Snow 8:00 - 4:30

7/2 Albrecht 6:00, closed at 10:45

1.2 MRS HERBERT RENNER 8:00 - 10:30 PM  
7/3-77 - Mr & Mrs V.J. Tangney 11:30 AM  
gick up main observation  
put reflector in telescope room 11:40 AM

7/4 Mr & Mrs Albert 12:15 P.M. - 2:45.

7-5 Kuehner 8:45  
Guns 10:00 - 3:00

7/6 F. Fossel 1:30 - 4:30 Closes windows  
7/6 Albert Joeller Halbach.

Kuehn Harris Ruokonen

zit Roldan Burgin

7-7-77 Roldan 19:22 - 22:05 - TELEPHONES

Burgin in 7:22 out 10:05

H. Muehler 9:10 A.M. 10:00 P.M.

Board 5 students for astronomy class.

9:40 Schmidtke 11 PM

Kuehn 11:00 - 2:30

7/8 F. Fossel 3:30 - 4 PM - Paint sill

7/9 D Harris 7:58 am - 3:00 (gate not properly locked!)

Kuehn 7:58 - 9:32

Greenwald 7:58 - 9:32

Roldan 8:10 - 15:05

H. Lindemann 8:15

V. Geraci "

Albert 8:15 - 3:00

H. Muehler

F. Fossel - 10:00

E. Halbach - 8:30 - 3:00

7/9 night - Clint Laskowski 8:00 PM

" " Tom Tombae 8:00 PM

Kuehner 8:30 am - 11:00 am 9:30 pm - 3:50 am

7/10 ~~Ray~~ Walbmayer 9:30 - 12:00

7/10 Linda Keller

7/10 ~~Ray~~ Walbmayer

Liddemann + Goraci 6:30 PM - 10:30 PM  
~~John~~ & Bill Albrecht

L. Roldan 19:00 - 22:30

E. Buray 19:00 - 22:30

E. Simandl

D. Davis

H. Kuehn

F. Foster

Brian Cole

R. Renner

W. Wedemayer

John Roberts

Halbach (worked on installing "A" scope)

James Hanson 7:30 - 10:30

Harrietson

1-12-77 ZIT in 9:40 - 12:00 20 VAR

Gagnier 11:40 - 2:20

Newover 9:00 - 3:00 Wedemayer

Sarge 9:30 - 3:15

1-13-77 ZIT in 8:45 - 10:00 5 VAR - CLOUDS

Gagnier 9:30 - 10:30

Woffen 9:00 10:45

1/16/77 Halbach - 8:00 - 1:00 worked on A Scope

Zit - 8 - 1:00 worked on A Scope

Albrecht 8:30 -

Killed Poison Ivy

Keith Krueger 8:30 - 9:00 P.M.

Brian Krueger 20:30 (Key Holder) 21:00

No one showed - Jr. members

Wedemayer

1/17/77

Wedemayer

# 7-18-74 OPEN House

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Lindemann & Geraci 6:15p 10:50p  
 F. Roldan 18:25 - 22:30  
 T. Buraj 6:25pm 10:47 PM  
 C. Hesselton 8:45 - 10:00  
 Vigil & Henry Tanager 6:45 9:45  
 Brian (Rue) 7:00 -  
 A. Albrecht Bill Albrecht 7:05 - 9:40  
 Jani Thur 7:20 - 10:30  
 J. Toelch 7:05  
 Kuehn 7:45  
 F. Fossel 8:00  
 Kuolson 7:00 - 10:20  
 Renner 7:00 - 10:20  
 Wedemayer  
 Kuehn

Jul 19 Jack 9:00 - 4:00  
 July 20 Ziv. Work on "A" Scope  
 Joeller & Albrecht

out at 9:15. Don't use A scope.

July 21 Ed & Jane Halback 8:00 -  
 with 40 guests from  
 Allis-Chalmers + L.M. Barry Co.  
 Wedemayer 9:00 - 11:15  
 Kuolson 8:30 - 4:30

Albrecht (with  
 Carroll class  
 8:00 - 9:30 P.M.)

July 23 Harney Kuehn 7:40 9:16  
 James Greenwald 7:40 9:16

## July 25 OPEN HOUSE

F. Roldan 17:25 - 22:20  
 D. Harris 5:51 - Board meeting

## 7-25 Board Meeting, Lindemann & Geraci 5:55p

Ronne  
 R. Dorey 6:10  
 James & Bill Albrecht  
 Jim Joeller  
 C. Hesselton 6:20 - 9:00

11:50  
Lindemann & Goraci 5:55P

Deane & Kuokkonen 6:15

Larry Burazin 6:25 10:25 PM

Wedemeyer 6:30 - 11:30

J. Fane 7:00 - 10:45

Mr + Mrs Harry Kuehly 7:08

Zil in 6:00 MURK

Bill Moser 7:35 10:45

C. Beckett 6:15 - 10:45

Brian Gwe 7:30

John Dimmick

Keeph Buchle 9:30

J. Tom Suszynski - 9:00 - 11:00

L. Simandl - 7:00 - 11:00 25 JUL 77

7-26 Harvire 10:45 - 12:30

Kuokkonen 8:30 - 3:40

Saul 8:00 - 4:00

July 30 R. James 0800 - 0910 - worked on A' seeps  
Albrecht. 8:35 - 11:40 cut grass.

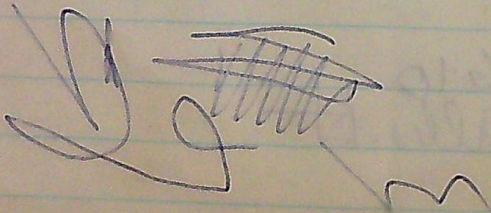
-30-77 H. Lindemann Sat. Keyholder. 7:45P - 9:45P  
James Jacoby

-31-77 Virgil & Mary Ann Tangry IN 1:15 PM OUT 1:30 PM  
put up L.P. Van over.

-1-77 Virgil & Tangry 6:00 PM

Mary Ann Tangry  
John Pfannerstill 6 PM

Zil in 6:15 out 10:00



65  
8-1-77 UPON HOUSE  
Pflaumstill 6PM - 9:45 PM  
Lindemann & Gofac 6:15p  
ALBRECHT'S MURN  $\geq$  650 9:45  
TOELLER

F. Roldan - 19:02 - 22:35

Bill Moser - 7:10 PM

H. Kuehn 7:27

J. Augenwald 7:27

G. Benikio 7:45

PAUL KAUTNA

Margaret Janovetz 8:00

Berry 7:10

7, Food

Tom Zambas 8:00 - 10:30

KEN KRAHN 7:00 - 10:00 PM

Bill Moser 10:35

J. Lashewski 7:30 - 10:30

J. Fanson 7:00 - 10:35 P.

Jim Muehle 7:00 - 10:30

6-3-77 Staff Meeting:

Start in 6:35

Albrecht, Joellen, Murn 7:05 - 8:30

Wille Zahork.

6-7 Schmiedtburg 2 - 4:30

6-7 Wiedemeyer borrowed #8 portoscope for  
NAA convention in Colorado

11  
WHAT ABOUT  
THIS SPACE"  
R. E. ZW

8-8-77

# OPEN HOUSE

PFANNERSTILL IN AT 6PM. - FOUND "D" SITED  
OUT AT 9:45PM WIDE OPEN! NOTHING  
MISSING AS FAR AS I  
CAN TELL. WHO DUNNIT?

Lindemana & Geraci 6:50 9:50

LBRECHT. BILL + ANNE 6:45P

TOELLER J. 6:45

Mary Ann & Virgil Tanney 6:50

Bill Moon 7:05 - 9:45

~~Edith Moravcsik~~

Harvey Kuehn 7:18

Christopher Jralinger

Peter Jralinger

Nicole Jralinger

Larry Futchinski

8-12-77 Left at 7:40 - 1:00 18VAR SAW 14.5

Open House - Overcast sky.

8-15-77 Lindemana & Geraci 6:50 9:45

Larry Futchinski 6:135

Wm. & A. Albrecht 6:55

Kuehn 7:00 - 8:15

H. Kuehn 7:18

Greenwell 7:18

L. Roldan 19:20 - 21:30

Bill Moon 7:30 - 9:30 PM

8/17/77 Albrecht. 6:00 PM. - 8:10 cut grass.

Kuehn 7:40 - 5:30

8/18/77 Kuehn 8:00 - 3:00

L. Burazin 8:30 PM 11:30

L. Roldan 20:30 - 23:30

Brian Yarnie 11:15 - 12:00

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Noat: The Shudder on "B" Dome  
may stick, i.e. refuse to go the  
other direction (such as to close  
when it is open) The problem is with  
the motor. To Fix: Go up the ladder  
and hit the motor, then throw the switch  
again. Repeat until the motor begins  
working

~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~

19 Aug 77 R. James - 1800 → 2000  
Repaired Shutter Motor on 'B' Dome  
8-21 Wedemayer 2 guests from Lt.  
Ron Thomas M68  
(Former member)

Open House Donald Poser Board Meeting  
8-22 Nigel & Mary Ann Longway 5:50 PM  
L. Rollan 17:30 - 21:30 CONTINUOUS.

Renne  
Lindemann & Geraci 5:45 PM, 9:30 PM  
Mum, Albert & Joeller.  
Richard Berry - returned back Pub vols. VIII and XI  
Bill Moore - 7:10 - 9:20 P.M.  
Hechen 7:18  
James Greenwald 7:15

Samy Suraj  
Levy Simandl 7:15  
8/24/77 Albert 7:35 - 9:35  
Sage 5:00 - 2:30  
Wenger 8:00 - 9:20

Daniore 11:00 - 1:15  
8/27/77 Albert 9:05 AM - 11:00 cut rest of grass.  
8/27/77 Zvi 2:00 - 4:00 Work on "A" Scope  
Wedemayer 7:30 - 12:00 "KEY HOLDER"

Lindemann & Boraci 6:00 10:45

Harris 6:23

Toeller 6:40 - 10:15

Greenwald 7:15 - 10:15

L. Roldan 19:15-

Harvey & Theresa Kucher 7:15 - 10:20

Tony Burazin 7:15

C. F. Smith 8:00 - 10:30

Zit

Samon 8:00 - 10:30

David Bagter 8:00

Bill Moser 6:45 - 10:30 PM.

8/30/77

Bill & Anne Albrecht 5:45 AM.

9/4/77

Albrecht. 8:00 - 11:00 Removed parking signs.

changed 1978 open house sign.

drained all under ground water lines. cut upper ground  
counted trees. 284 Pines, 8 apple, 3 Black Locust.

1- shag bark Hickory

Zit in 10:20 photos of "A" Scrape out 11:

9.

9/4/77

Tangney's 1:45 PM 2:30 PM

picking up car, 3 to obsv.

9/4/77

R. Berry - showing friend from Toronto around obs.

1:45 - 2:

9-5-77

Halbach 1:30 - 5:00 Worked on "A" se.

Out grass on "5-40,"

T. Burazin 8:34 PM - 10:50 PM

L. Roldan 20:34 - 21:50

Paul Bachanett 7:00 PM - 9:00 PM

9-7-77

L. Roldan 19:05 - 22:00

T. Burazin 7:05 PM 9:55 PM

Richard Berry 7:05 PM

Albrecht, Toeller Murn Lindemann. 7:10

Halbach 7:12 Halbach

~~Halbach~~

Zit

Sept 8 Janiff 8:30 - 3:00

SEPT 9. TOM GOMBAS 7:30 - 11:00

Tom Sursynski - 8:25 - 10:25  
Zit 8:30 - 11:15 25 VAR!

Janine 12:50 - 1:10

John Pustalo 12:50 - 1:10

Halbosh 8:00 PM 4:40 AM Good mtr.

80 variants, 1 oscillation

Sept. 10 Murn 7:05 Key Holder 12:00 (56 var.)

Jim Michelin 7:45 - 11:12

TOM GOMBAS 7:30 - 11:00

Ben Redmann 9:00 - 11:30

Jim TOELLER 12:10 - 12:10

PICKED UP NOTES FOR  
25"

ED. NOTE

YARD LAMP Did NOT  
Go ON - USED  
OVERRIDE SW

Sep. 11 L. Roldan 20:25 - 21:55

L. Burazin 20:25 - 21:55

Sept 19 Halbosh & Roldan (Worked on "A" seg.  
11:30 - 5:15 PM

Sept. 23 Ex. Board Meeting.

Lindemann & Geraci 6:55 P 9:00 P

Anne & Bill Allright 6:58

Frank Roldan 19:05 -

D Harris 7:07

J TOELLER 7:15

Angela Mary Ann Torgny - 9:40

Sep 24

6:45 CDT John Aszalos - Kelgholder, mostly cloudy  
- out 8:00 PM

Sep 25 Anne & Bill Albrecht. 12:00 Noon. - 2:30 cut grass

Sep 26 Took grass - scope #2.  
Albrecht 4:10 PM. cut rest of grass. - 9:00

BELLER 59.5

Harvey Kuchner 7:20 - 9:00

James Greenwald 7:20 9:00

~~Zit~~ "scope"

Halbach 6:30 - 11:30 Worked on "A" scope

~~Suz~~ 8:00 - 1:00

9/28/77

Albrecht, Halbach, Zit

Veit Kueper 7:00 6 variables

Albrecht out at 9:10 too much 2 variables

Halbach 7:00 - 11:30

Zit 7:00 - 10:30

A scope now fully operational

9/30/77

Albrecht. 2:45 LOOKING FOR PAPERS OF  
M.A.S. INCORPORATION. BROKE INTO TOP  
3 DRAWERS FILING CABINET.

11/77

D. Quoponen 8:15 - 10:00

Dropped off some muddy E.B. Reports  
and data cards going back a few years.

10/2/77

Ringil & Mary Ann Storgun 2:00 PM 2:30 PM

someone on Sunset building  
should look after rodent hole  
along side of building.

Picked up variable power.

TOM GOMBAS 7:10 - 10:00

MARK HOFFMEYER 7:10 - 10:00

Halbach 7:00 - 2:00 (68 parath' 1

Found back door to main building

Open!! (Unlocked too)

10/3/77 Keith Kueper 7:20 - 10:40  
 Harvey Kueber 7:15 - 11.  
 J. Greenwood 7:15 - 11.  
 Norma Renner 8:00 - 10.  
 Souffle 7:30 - 6:30

{ M31, 32, 11, 13  
 81, 82, 27, 22  
 57, 45 Double Clt.  
 comet

10/5/77 F. Roldan 18:40 - 20:00  
 Keith Kueper 8:50 - 9:30  
 Albrecht, Murn, Joeller, Lindemann  
 R. James 650 Halbach  
 Mr. & Mrs. J. Tangney  
 Harvey Kueber 7:20 - 8:50  
 David & Mary Ann Tangney 7:15 - 9:45  
 Larry Buraj 7 PM - 10 PM.  
 D Harris 7:50 PM

Staff Meeting  
 Porth scope # 3  
 16 MA VERNON scope 5

10/6 Souffle 7:00 - 12:00

10/9 Halbach 7:40 - 12:30 4 var  
 10/9 Bev Redmann 9:00 - 10:30  
 Lynn Hale 9:00 - "  
 Petrick Burns 9:00

10/12 Paul Bacharoff 3:00 PM - 5:00  
 John Dorfalo - 5:00  
 Janice 3:00 PM - 5:00

10/12 Albrecht 6:20 PM - 10:150 Swan.  
 Halbach 6:30 - 11:45  
 A. Penick 6:45 PM - 10:30

10/13 Tom Turgynski 8:40 - 11:45  
 Paul Bacharoff 12:30 AM - 6:30 AM

10/14 Paul Bacharoff 12:00 - 5:30 AM

10/15 R. Berry 4:30 PM - 8:15 PM INVENTORY & KEYHOLDER  
 C. H. South 5:00 - 8:15  
 Pat Burns 9:00

**Wedemayer 12:00 - 6:30**

10-17 Halbach 7:00 - 9:30 15 var 6 occult.  
 Larry & Lanna Buraj 8 AM 8:35 PM

10-19-77 Albert 6:47 - 10:15.

Sandy 7:00 - 8:30

A. Penick 7:37

10-29-77 Wm. B. & D. Albrecht (Special Star Party)

Jerry Foeller

Will Rieger

D Harris

C Nesbitt 7:15 - 10:30

11-2-77 Larry and Laura Burazin 6:55 PM - 8 PM

A. Penick 7:15 - 8:20

Will Rieger 7:10 - 8:20

Kay Zit 6:45

Vigil & Mary Ann Tangay 7:30 8:15

D Harris 7:52

C Nesbitt 7:30 8:30

Nov 4 Sandy 5:00

Ber. Redman 6:35

W. Edmanson 6:15 - 4:00 (SD SWIP my PEN)

Frank Roldan 19:10 - 21:10

Herb Renner 9:00

Norma Renner 9:00

Larry Burazin 7:10 PM - 9:10 PM

Zit 6:30 - 10:30 37 VAR

Halbach 9:15 - 1:45 (41) 357 Var ZIT

Nov. 5

G. Hall 6:45 PM - 7:45 PM

Nov 6 Albert. 09:00 - 10:30.

repaired the north wall.

fastened chain on B Dome door.

cut shrubs.

removed drawer on file cabinet

Nov 6 Vigil & Mary Ann Tangay 3:00 PM - 3:30 PM  
removed battery from tractor & picked up  
on asst. for Oct.

Nov 11 - Clint Laskowski 6:20 - 9:30  
 TOM GOMBAS 6:20 - 9:30  
 MARK HOFFMEYER 6:20 - 9:30  
 Herb Kenner 8:00  
 Norma Kenner 8:00

Zit in 5:45 - 9:15 28 VAR

12 Nov 77 R. James 12:45 → 1:20

D. Ruckonen 2:45 - 3:30

C. Kaalun 7:00 - 11:45

Jim Michelin 6:50

Tom Hapka 6:50

00 Zit in 8:00 - 11:00 14 VAR Keyholder

13 Nov 77 R. James - 1500 →

M. Albrecht 4:00 PM

Sign & Mary Ann Tangrey " " 4:30 PM

Hartsch 3:30 - 5:00

Wiedemayer 3:00 - 5:30

Kave Weir 3:00 - 5:30 Post 14 - Madison

14 Nov 77 Harvey Kuehn 7:25 - 8:15 } Chi tt Pers

James Greenwood 7:25 - 8:15 } Moon - Clouds !!!

16 Nov 77 Albrecht 6:05 - 6:15 Clouds.

21 Nov 77 Harvey Kuehn 7:22 } H31, double dist

James Greenwood 7:22 } M37, M45

Sauro

26 Nov 77 R. James & Peter James 17.51 → 1940

open for Members.

clouds closing in Fast

Took Radio Receiver

30 Nov. 7:00 AM 2-3 PM met Dixon Oil - serviced  
 oil burner; filled oil tanks (170 gal)

Dec 3 Kath Krueger 7:00 - 11:00 P.M.  
TOM GOMBAS 7:00 - 10:45 PM  
MARK HOFFMEYER 7:00 - 10:45  
Bryan Krueger 7:00 (Keyholder) -

Dec 4 Virgil Torgny 12:30 PM  
Picked up Max over.

DEC 7 Ziti in 6:30 STAFF MEETING.  
Kath Krueger LIGHT Install.  
F. Rodan 19:10 - 22:00 PLATE "A" scope.  
Z. Burzio 19:10 - 22:00

DEC 9 Ziti in 6:20 - out 7:20 / VAR  
Both "A" & "B" scopes would not render a  
focused image! Ben Maybe afternoon  
temperature problem with the mirrors  
Waited 45 minutes for each scope to  
temperature adjust and still no focus  
images! Good night

Dec 22 Chris Hesselthorn 7:30<sup>PM</sup> - 9:00 See note  
on E.B. charts

Dec 23 Chris Hesselthorn (returned E.B. charts)  
11:00 PM - 11:30

Dec 25 Samoff 6:00 - 2:30

Dec 27 Duane Ruckenstein 6:30 - 8:00  
Clouds at 7:30

Jan 1 Ruckenstein 8:30 - 12:30  
2 Ruckenstein 8:00 - 2:30

Jan 3 C. Hesselthorn 6:45 - 12:00 2EB  
TOM GOMBAS 9:30 - 12:00  
MARK HOFFMEYER 9:30 - 12:00

Jan 7 Allert 09:45

Jan 8 Virgil Torgny 1:45 PM OUT

Jan 11 Halbach 1:00 PM. took 8 9/10<sup>th</sup> char