

Dec 14 82 *Sanyal* 16:20-19:00 Deliver
Presanth Same *Poster*
 AXIS

Dec 18 *Sanyal* 9:20-15:30 Prep for eclipse
Heath 9:20-15:00 Watch
F. ROLDAN 18:45-22:10 KEY HOLDER
L. Appel 8:00 SKY & Telescope 1968

DEC 21 *F. ROLDAN* 08:45-10:00 INTERVIEW VINCE CONDELLA
 CH6 FOR 12-30-82 ECLIPSE

DEC 22 *B. CIESLAK*

11:00a 12:30p

USED DARKROOM BRER

DEC 23 *F. ROLDAN* 18:43-20:00

INTERVIEW JIM OTT. CH. 4

FOR 12-30-82 ECLIPSE

12/25/82 *W. TVEROK*12-28-82 *MR Ziegler*

716

Eclipse Prep

19:16 -20:30

12/29/82 LUNAR ECLIPSE

Sanyal 16:30-7:3012/29/82 *Lore Appel* 11:1012/30/82 *F. ROLDAN* 01:06 - 06:5512-29-30/82 *Deborah* *Grey* *Julie K Frey**Brian* *1:30 - 7:30**Don K...* *2:30 - 6:55**Pfannerstill* - 2:30-6:30*Heath* - 1:30-7:30*Jonathan Smith* 5:00-5:30 a.m.*John Ansel**Wiedemeyer* 2:30-8:001-2-82 *R. James* 1515 → 1520

1-8-83

Work party

ASSEMBLE POLAR
AXIS

John Angell

3:30 - 7:30 PM

Hesseltin

12:30 - 7:30

Sam

12:30 - 7:30

1-9-83

John Angell 1:45 - 3:10

worked on ground wire

1-11-83

Hesseltin

look at

NGC 2346 9:00 - 10:10

Sawicki

1:30 - 4:00

1-12-83

F. Rolan

19:45 - 20:20 TOUR - visitors

R. Jalbutt

19:45 - 20:20

1-12-83

Hesseltin

look at NGC 2346 - 9:35

Sawicki

21:25 - 22:55

NGC 2346

1-15-83

John Angell

keyholder 7:05 PM

B. Chy

B. Chy

D. Chy

C. Hesseltin

Plate NGC 2346 7:05 - 9:15

Tom Milner

General Astronomy

Jan 17

Sawicki

18:30 - 3:15

15 min

Jan 18

Sawicki

21:00 - 21:10 NGC 2346

NGC 2346 center

STAR ONUTX UP

Jan 18

Hesseltin

23:15 - 23:30 NGC 2346

Jan 20

Sawicki

23:45 - 24:15 NGC 2346

Jan 21

Hesseltin

21:00 - 21:45 NGC 2346 cloudy

Jan 21

Hesseltin

20:00 - 23:00 PEP

Sawicki

24:30 - 24:45

Feb 4

Sawicki

20:30 - 21:30

A SCOP

~~Shutter~~~~Down~~~~DO NOT USE~~

NGC 2346

Feb 7

Hesseltin

19:30 - 23:40

Sawicki

20:00 - 2:00

9-MIN

NGC 2346

READ NOTE RE: A DOME

2/11/83 Samfr 12:30 - 13:45 inspect A
Dome, ONE WELD BROKEN, HOLD -
Down missing.

1/4/83 Hesselth 11:30 - 11:40

Feb 19 Samfr 13:00 - 17:00 WORK ON
New Dome
G. Hall - Keyholder 18:43 - 20:44

Hub Shubley 7:26 - 8:40
Jean Hesselth 7:26 - 8:40

Feb 20 Samfr 11:00 - 17:00 WORK ON
Hesselth 11:05 - 17:00 new dome

Feb 25 Hesselth 14:45 - 23:30 REP

Feb 26 Samfr 10:00 - 17:30 Dome

PR 3 Samfr 13:30 - 16:30 POLAR
Hesselth 14:40 AXIS

Mar 5 R. James 1900 → 2000
open For Members
Raining -

Mar 8 Hesselth - 12:00 - 12:30 for Paint

Mar 11 Samfr 17:30 - 2:45 13 missing

Mar 11 D. Holvath 18:10 NOC 2346

3/11/83 J. Smith 8:30 - 10:17 DOWN AGAIN

Pete Malach 8:30 - 10:17 P ≈ 159

Peter Smith 8:30 - 10:17

3/12/83 Hesselth 10:45

Samfr 10:45 - 1900 POLAR AXIS

3/12/83 Smith JEP 10:45 - 1900

Gamine 3:00 - 5:45

F. ROLDAN 20:06 - 22:10

ON BASE

3/12/83 L. Appel KEYHOLDER call 10

SKY & Telescope Jan-Dec 70, 66

MAR 14

Sawfly

14:55 - 19:00 - 21:00 ALIEN
POLAR
AXIS of new scope.

Mar 20

B. Daring

14:30 - 16:10

Sawfly

14:30 - 16:30

MAR 22

Sawfly 18:45 - 3:00 11 EB min 10 occ's

Results 20:00 - 2:45 1 EB

Mar 24

Results 14:00 - 14:15 Pick up for

Found two Pine trees cut!!

APR 1

Sawfly

10:30 - 16:30 FORK

Results

11:30 - 16:30 Fork

APR 2

Sawfly

15:30 - 21:00 FORK

APR 3

Sawfly

11:00 - 15:00 HAWK

10:50 - 15:00 FORK

Apr 7

Results

13:10 - 14:00 Spray Drain Dish

April 8

P. Dilling

12:50 PM Bird house damaged

April 9

Results

15:00 - 17:00 Pick up in New Building

April 12

Results

18:30 - 19:00 Spray Drain Dish

APR 16

Sawfly

9:30 - 16:30 CLEAN UP

Apr 16

P. Dilling

Results 13:00 - 16:30

APR 17

Sawfly

20:15 - 3:00 9 min, 3 occ's

Schmittung (10:30 - 12:30)

APR 18

Sawfly

18:30 - 20:00

APR 18

Results

21:00 - 0:00

April 19

Results - 13:30 - 14:30

April 19

RODAN

16:35 - 17:30 TV Interview CH6 Vince Gindola

APR 21

Sawfly

18:45 - 1:00 3 EB

Results

19:40 - 21:15

Results

7:50 PM - 9:30 AM

Results

7:30 PM - 01:00

per MARK

National Astronomy Day

APR 23 F. ROLDAN 18:10 -

Mr & Mrs V. J. Tangney 6:45

B. Lanier 19:00 - 23:30

Don & Mary Kachar

APR 24 Paul Bachard 1:00 AM - 4:00 AM

APRIL 26 BRIAN CIESLAK 7:30 - 8:00 PM BORROWED #3 PORTASCOPE FOR FRIDAY.

APRIL 27 J. TOELLER 7:30 - 8:02

- PICKED UP SANDER -

28 B CIESLAK 7:30 PICKED UP TIME OCCUPANCY KUSE FOR CASE

4/29 W. Toerck 11-12 noon

4/30 PETER SUTKA 1:30 PM.

4/30 B. Cieslak returned TIME KUSE BEGAN INVENTORY OF LIBRARY 2:00 - 4:30

5/1 Newsletter - RETURNED #3 6:00 PM

12:00-1:00 Found Shutter Door off

5/3 P Suttler 8:30 - 9:40 PM

5-4. OBS - STAFF MEETING J. Toeller 7:30 10:15

5/4 Deborah Frey
Brian Cieslak
Lanier

7:30 10:30

10:00 - 10:35

10/15

16

5/8 Newsletter 12:00 - 12:15 Check on Shutter

5/8 Suttler 2:00 - 2:40 7 ERS

Comet 1983 d ABOUT 4th MAG.

5/9 Suttler Astronomy Class 5:00 - 11:00

5/9 Kachar Comet
F ROLDAN 20:00 -

Lanier 21:45 - 22:15

Suttler 23:30 - 1:00 -

5-10 F. ROLDAN 19:30-23:45 SAFE FOUND O.PON

J. Burzj

S. Burzj 20:30 -

R. J. Smith 10:00 - 10:50

Patti Malach 10:00 - 10:50

Hammie 21:30 - 22:30

5-15 F. ROLDAN #14 & 56 MAIN CHAIN & TELEPHONE FOUND
J. TOELLER 15:15 UNLAXED. "B" DONE NOT PROPERLY CLOSED.

5-16 F. ROLDAN 20:00-23:20 TOUR DALE T. SCHOOL GRP.

5-17 Hesselth Pelmet trailer 20:00-20:15

5-22 B. CIESLAK 20:30 22:00 NOTE GROWT GATE WAS OPEN

5-23 G. Hall 20:56 - 24:06

5-26 F. ROLDAN 17:20-19:00 Interview New Berlin CABLE VISION

5-25 Hesselth 18:30-18:45

5-26 P. Smith T.V. INTERVIEW 5:30 - 6:45

5-28 S. Burzj 11:20-17:00

Hammie 12:45 - 2:45

Azules 1:00 - 5:00 PM

5-29 V. J. & Mary Ann Tangney 12:40 PM 12:50 PM

6-1 F. ROLDAN 19:49-21:00 JOBS. MEETING

J. Toeller 19:49-21:00

V. J. & Mary Ann Tangney

Hammie 20:30-21:00

J. Kachep 8:35 - 9:00

Brian Gestel 7:30 9:00

6-4 A. Jaeger 11:02 A Dome REP.

S. Burzj 16:15 - 16:18

Azules 12:30 - 4:30

Hesselth 13:00-16:30 Dome Flashing

Hesselth 21:00-23:30 Key holder

1-6-83 Azules 9:15-10:10

Hammie 9:30-10:10

S. Burzj 8:30-3:00 7 RB MIN

6/7 BRIAN GIESAK 20:00 24:00

F. ROLDAN 20:50 - 00:05

Paul Bachant 9:30 PM - 11:00 PM

6/10 Hecattin Take Return of A-B contract

6/11 Sam 12:00 15:30
 1:30 - 2:45 Looker
 MZ 1:30 - 1 for com-
 17A2Y - NO FIND

6-11 11:40 AM - 15:00 Damien

12:15 - John Asztalos

5:45

6-11 Damien 20:00 - 23:10 Keyholder

R. Funn 20:00 23:10

Douglas W. Barker 9:30

6-14 Hecattin 21:30 - 21:35 Install light

6-17 OPEN HOUSE #1

F. ROLDAN - 19:00 - 22:15

J. Deller - 19:00 - 22:15

VIRGIL & MARY TANGNEY 19:00

Sam

Mr + Mrs Harvey Hucker

Peter, ~~the~~ Jim Smith 7:30 - 10:03

Sam Keebler 8:20

Hecattin 18:30 22:00

John Asztalos 8:15 - 10:30

Damien 9:30 - 10:30

R. Funn 19:00 10:30

6-18 Sam 9:45 - 16:00 Flashy Pome

Tom Miller 10:30

Hecattin 10:15 - 17:30 Flashing

6-18 D. Harris 19:45 - 23:15 Keyholder

Jay Badenhop 8:45 - 10:00

Brent Walter 9:30 - 10:30

Lore Appel 9:10 - 11:20

St

June 21 Jim Anjohn 8:30 PM - 8:45

June 23 Rita Smythe & Patti Malach 10:00 - 11:45 PM

June 24 Herselle 15:30 - 16:00 Bath for

June 24 J. Toelle 1:30 Dinner
K. Kachar 7:30 Banquet Meeting

6/24/83 Richard L. Wiesengrund 7:30 " "

Wing & Maydon Torgny 7:30

Bill Toerek

Garnier 7:30 - 9:15

[Signature]

Angela 7:30 - 9:15

6-25-83 F. ROLDAN 02:00 - 02:35 PARTIAL LUNAR ECLIPSE

6-25-83 R. James 20:28 - 22:35
open for Members -

[Signature]

7:00 - 10:30

6-26

[Signature] 1:40 - 2:00 Picnic

Wm B & Anne Albert 2:00

Donald W. Burke 2:00

Garnier 2:40 - 4:30

A & F. ROLDAN - 14:30 - 18:30

Jim Anjohn 2:15 to 7:00

Rita Smythe & Patti Malach

Garnier 9:45 - 10:30

6-29 J.T. 9:15

FRANK

DROP OFF to CA

6-30 F. ROLDAN 18:10 - 21:00 INTERVIEW TUCH & Jim Ott.

7-1 J. Anjohn 6:40 PM -

Bruce Chesla

OPEN HOUSE
Mrs Mrs V.J. Torgny

F. ROLDAN 19:15 - 23:45

J. Toelle 19:15 - 23:45

pp Smith 8:00 - 10:30

Don Hendon

Tom Renner 7:30 - 11:00

Pete & Don Smith 7:00 - 12:00

July 3rd

12:00 AM - 3:30 Pete Smith #3 Portascope
taken for children show

July 5 Paul Borchardt 8:30 PM - 1:00 AM

~~Sarge~~ 21:30 - 2:45 9 minivans

July 6 OBSERVATORY MEETING

F ROLDAN 19:00 - 21:00

J. Teller 19:00 -

Sarge 19:30 -

John Amador 8:00 PM - 12:00

MARK STREET 8:00 PM - 12:00

July 7 F ROLDAN 21:30 - 01:15

Ed Halbach 10:40 - 12:40

Sat July 9 Pete Smith 2:00 #3 Portascope
returned cleaned & collimated

SUN Schmidtman visitors -
(906 945)

(very interesting!)
Thank you!

12 July 83 Pfannerstill - 7:30 PM - 10:20 PM

Watertown Boy Scouts Tour - 18 children + 4 adults

12 July Neselth 22:00 - 22:15 Paint Pick Up

14 Pete Smith & Patti Malach 10:10 - 11:00

July 15 OPEN HOUSE #3

F ROLDAN 19:00 - 22:37

J. Teller 19:00 - 22:37

B CIESLAK

7/15 Double W. Barke 7:00
 Quann Zych 7:30
 Richard L. Wrenn MD 7³⁰
 John Wrenn 7³⁰
 mit Mrs V. J. Tangney
 Linda Maules
 Al Salazar 730
 Dave Alister 730
 John Plummer 19:00
 John Anzures 8:00 - 10:15 PM
 Sam

7-16-83 Virgil Tangney 7:45 AM 11:50 AM
 Sam 8:15 - 17:15
 Paul Bacha 8:00 AM -
 TELLER 1:03
 Anzures 8:15 - 5:30
 Work

7-21-83 Harry Anzures 9:30 - 10:15 P.M.
 astronomy class from Carroll College
 B. Kope.

7-22-83 Board Meeting
 J. Keebler 7:30
 Richard L. Wrenn MD 7³⁰ pm
 Von Hende 7³⁰ PM
 John Anzures
 Harry W. Plummer
 Peter Smith
 Sam

7-25-83 Danere 8:30 pm - 10:30 pm
 Sam 21:30 - 1:45 6 EB MINIMA

7-28-83 Harry Anzures 9:15 - 10:15 P.M.
 Carroll College Astronomy class

7-29-83 Open House

pe J Smith
Smith

Maniere
Donald W. Baraka 7:30 PM.

F. Rolon 19:20 - 22:45

Mr & Mrs Harry Auer

Don Meyer

7-30-83 Vigil Tongue 8:PM in OUT ~~9:10~~ 10:25

7/31/83 Smith 20:18 - 22:00 Maniere
L. Zych

8/1/ CIESLAK, BRIAN ~~19:30~~ 19:30 22:30
Maniere 21:40 - 22:30

Paul Bachant 9:45 PM - 1:30 AM

John Gyzalos 9:45 - 1:30

8/3/83 Smith 15:00 - 15:05 Pick up Maniere

8/5/83 F. ROLAN 09:15 - 09:20 Pick up movie projector SPEAKER

8/5/83 1:40 - 5:00 Smith #3 Portascope taken for
M.A.S. Campout. Grounds checked OK.
Smith #2 P SCORE
6 Ron BBS

8/6/83 keyholder - Harry Auer
8:00 P.M. - 9:15 P.M.

me member & wife her - Mikella

8/7/ Smith to Cindy & view Ret #2 P SCORE
8/7 A. Fenick 8:00 PM - 11:30 P.M.
8/7 L. Appel 8:10 PM - 11:30 P.M.

8/8 ~~St. P. scope 58, 59, 70, 67~~
Paul Bachant 10:30 AM - 12:30 ^{AM} RETURNED #7 PORTA-SCOPE

8-12. open house

682 /
6500

173

Mr + Mrs H. Kuehn

7:35

Joy Kilimann, Andy & Dan

7:40

Pete Smith

#3 Portascope Returned O.K.

Don't know

Deborah J. Frey

John Arzeta

J. Toeller

Donald W. Baraka

Brian

8-13

Serge 11:00 - 20:00

John Arzeta 11:00 - 7:30

Deborah Frey

Wet Paint
ON B DOOR

8-13

PAUL BORCHARDT KEYHOLDER 8:30^{PM} - 11:00^{PM}
Donald W. Baraka

8-19

BL meetings.

J. TOELLER

7:16

D. GRUND

7:19

D. L. Thiesen

7:25

John Whisen

7:25

John Arzeta

Angie Huggins 7:30

Danielle

7:35

8-20

Work Party -
John Arzeta

Aug 20 83 Same 10:00 - 11:30

J.A. 9 AM - 6 PM

Janine 2:00 - 6:00 PM

8-26-83

BRIAN CIESLAK

OPEN HOUSE

V.J. & M.A. Tangacy 7:15

Janine

Asptales

John Munder 7:30

Bill & Lois KONIG

Deborah J. Frey

Lord Barton

Janine

Greenwood 7:30 - 10:45 Deep Sky Talk

8-27-83

Keyholder: John Asptales

Janine 9:00 - 10:50

Donald W. Barke 9:30

Q. Frano 8:30

(A" Scope)

Jim Scholter 8:45

"A" Scope

8/31/83

Same 19:30 -

10 minima
6 OCCS.

9-1-83

Janine

20:50 - 21:50

9-3-83

Paul Bachatt 1:30 AM - 3:00 AM

9-3-83

Keyholder: Larry Burazin

7:00 PM

9:45

9-3-83

Bill Owens

8:00 PM - 10:00 PM

9-6-83

Jim Asptales

9:00 - 12:30 PM

Same

20:15 - 145

8 minima

Mike Scholter

9:00 - 12:30

Pete Burke

& Patti Melach

12:00 - 2:50 AM

Donald W. Barke

7:28

10:00

9-7-83 F. ROLAN. 19:28 - 20:03 OBS. MEETING
J TOELLER " 20:03

Jim Mayer 7:28 PM - 9:18 PM
~~Saybe~~ 19:30 -
Walter Hoffmann
Brian Ciesla 7:45 9:00
A SLIT OPEN

N
6997

9/8/83 Lanier 21:00 - 22:15

9/9/83 Richard Wiesen 7:05 pm
John Wiesen 7:05 pm
Donald W. Barske 7:15 pm
Virgil Tarney 7:15 PM
Mr & Mrs Harvey Kuehn 7:25 PM
Liam Zych 7:25 PM
Ann Shenda 7:30 PM
J. O. & D. McARTHUR 8:12 P.M.
J TOELLER
Pete Smith 7:45 - 9:50
Ben Troy
~~Saybe~~ 2200

9-12-83 Alcon '84 Committee - 7:30 p.m. - 9:20 p.m.
- D. Kaehler
Virgil & Mary Ann Tarney
F. ROLAN 19:30 - 21:20
J. Toeller 19:30 - 21:20

Sept 13 ~~Saybe~~ 19:30 - 1-30 9 minutes
Jim Angstrom 10:30 - 12:45

9-15 Pete Smith 12:30 P.M. - 1:30
Rec'd Harry Pease donation
Phone unlocked

Sat Sep 17 1:00 PM —
John Angtala worked on Patrol Camera

Sept 23 Sanku
Brian Cieslak
Don Hunka
B. Spencer
Virgil Tangrey
John Angtala
Daniele

9/24 BRIAN CIESLAK -- 06:30, AM, IN THE MORNING.
OPENED GATES FOR MR. Nichols. 06:50

Sanku 9:15 — 18:30 working in
TJ Schmidt's 2nd New Building

9/24 Virgil Tangrey 7:45 PM ^{IN} 9:15 ^{OUT}
May Ann & Tim

GARTH HALL - Keyholder 7:50 PM
NO CALLS OR OTHERS WAITING - EARLY CLOUDS.
LEFT AT 8:10 PM SINCE TANGREY'S WERE HERE.

9/27 Naselle 17:00 — 19:30 dirt pile
John Angtala 5:00 PM — 11:10 PM

9/28 Daniele 6:00 pm — 7:00 pm
Angtala 4:50 — 7:00 PM } shoveled dirt

9/28 Virgil Tangrey 7:30 PM / 10:20 PM
Tim Tangrey

9-29 John Angtala — 5:00 — 6:15
10-1-83 Sanku 10:20 — shoveled dirt
Naselle 10:45 — 18:00
Korenie 10:30 — 2:45
Daniele 10:45 — 3:30
Dutka 11:45 — 1:00

1.00°
80°

177

10/5 Brian Cieslak

Donald W. Borske

7:30

19:30 -

10:30

OBSERVATORY MEETING

Jay Nichols

Rob NICHOL

Jeff & Lynn Rickle
Joey

Say 19:30 - 20:30

Angela 9:00 PM - 10:30

10/6

Ganiera 7:15-10:00 - AL Convention Committee Meeting

R. L. Vriesen 7:30 pm

John Wresen 7:30 pm

Tom Renner 7:30 - 9:45

D. Kuehler 7:30

10/8

Pete Smith 11:45 - 3:20 26" Bldg cleaned

10/8

Jon Smith 11:45 - 3:20 Martin House down

OCT 14

Sank - 19:10 - 2:00 9 minutes

10-18

Paul Bachant 2:00 AM - 5:30 AM

Oct 19

J. Angstrom 8:00-8:10

Chris Hesselberg

10/24

BRIAN CIESLAK -

TOUR -

NO SHOW

18:00 - 19:30

10/25

W. Tuerek & Parly

10/26

Sank, DROPOFF CONTROLLER

10-28

John Angstrom

2:00 PM - 3:00 PM

Watered grass

10-29

London R. Bin

Frank Riddan

19:29 - 00:30



Sept 29. Lorne Appel 19:29

Thomas Schmidt

Terri Homola - Illinois

00:35

10/30

10/30

Jim Welisek

10-30

Jeff Kutz

10-30

John Schuster

10-30

Lisa Meyville

10-30

Sam Kelly

Oct 30

Sam Kelly

11:45 - 15:30

MR

11:45 - 15:30

done strips

PAUL BORCHARDT 10:30 PM - 2:20 AM

Nov 2

J. Jaelle

7:22

Donald W. Borspe 7:22 - 9:00

Lee Keith

7:25

Karen W. Epper

7:25

Brian Cieslak

17:30

OPEN HOUSE

Nov 4

Gunde

Nov 5

Paul Borchardt

1:00 AM - 5:00 AM

Nov 5

Virgil Storgren

7:15 PM

10:45

Rayholder

Tom Schmidt

winterized vent fans

8:30 - 10:30

Kathy Naxel

Lore Ann Kupuske

John Smith

7:15

10:45

Jeff Kutz

Nov 11

Brian Cieslak

17:00

19:15

Nov 14

Harry Annetta

6:30 PM -

9:15 PM

Peter Smith

Cont. Vent & Rainwater - 10:00

Nov 20

John Aschman Found

Nov 24

11:30 AM

Peter Smith

Metal Delivered to

20" Bldg. Hose

laid out out

Lock on main gate not

work

1983

179

Dec 2 Sample 19:00 - 3:00 13 minima
A TIME CUBE IS MISSING

DEC 3 M. Bunkhott 10:45
Sark

John Ayzalon 1:00 PM - 2:00 PM

Dec 7 Sample 19:00 - 21:30 OBS. meet.

F. ROLDAN 19:22 - 21:45

J. TELLER 19:22 - 21:45

Removed MOVIE CAMERA AND SOLAR FILTER

Dec 28 Laniere 12:30 pm - 1:15 pm

Dec 30 John Ayzalon

Mike Bunkhott

JAN 10 1984 Sample 18:00 - 19:00 clouds

JAN 15 Brian Gresh 4:30 AM - 6:35

Save all Photos
except Pict 0

JAN 15 Fred Hickok 4:30 AM 6:35

1/30 TJ Schmiedt 9:45 10:30
Clouds

2/1 Sample 18:45 - 23:15 3 MIN CLOUDS

2/4 Brian Gresh 10:00 - 10:05 RETURNED
TIME CUBE

2/6 Brian Gresh 11:30 - 11:40 PICK UP
ANTISCOPE -
Sark Took P SCOPES FOR GRAZE.

2/7 RET P SCOPES

2/30 Hecattin Ayzalon - 4:00 PM - 5:30
Work on Primal Scope

14