

1983

179

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

DEC 3 M. Bunkhott 10:45
Sark

John Aytalon 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 Aytalon

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 Schmedtke 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
BATHSCOPE -
Sark Took P SCOPES FOR GRAZE.

2/7 RET P SCOPES

2/30 Hecatt Aytalon - 4:00 PM - 5:30
Work on Primal Scope

14

Feb 22 '84 Sank 18:25 - 3:45
 B. Cieslak 8:30 - 19:45 | OBSERVED COMET CROMMELIN
 M. Koscaric 16:30 - 19:45 15 min, 1 RRmax
 Paul Barchanette 8:15 264 obs.

John Asztalos
 Ted Hunt

Feb 23 B. CIESLAK Returned #6 port scope

11:25 G. Duckter - keyholder 7 P.M.
 work on driveway cable changed. My key
 wouldn't fit. Couldn't get into parking lot.
 One member & group of five came out
 to see observatory. Perseid 8:30 P.M.

2-29 Schmittman 745 10:20
 Mar 2 Sank 19:45 - 7:30 13 min, 208 obs
Schmittman 745 10:45

Mar 3 John Asztalos 1 - 3:30 PM Worked on
 Patrol Camera, watered Grass

3-3 Schmittman 745 12:15
 Jin Schwach Carroll College
 Lisa Nevill
 Jeffrey B. Pike Keyholder: J.A. 10:00 - 12:30 PM
 Beth Hunt
 Laniere 10:30 - 12:40

3/14 John Wason 11:00 AM - 5:00 PM
 Painted Merit's bathroom

7:30 PM John Asztalos - tested out modified
 - 8:00 PM SKY MICRO-Giant Focuser on "A" scope
 - Success!

3/16 John Weiss, started
painting women's entrance

3-24 Work Party F. Roldan 09:00 - 14:10

Janice 12:12 - 3:50

Virgil Tongrey 10:00

John Ayala 10:00 - 5:00

Paul Bonchack 1:00

Sparks 10:00 - 17:15 -
John Weiss 11:00^{AM} - 5:00^{PM}

3-25 Terry Ross 3:00 - 3:30 pm

Checked axial mirror pads with 25" mirror - fit ok.

3-25 Sparks 11:00 - 23:45 Simon

3-28 Steve Ryan 8:00 - 8:50

3-25 Jim Elzinga 8:30 - 11:00

3-25 Jim Hahn 8:30 - 11:00

3-29 PETER SMITKA 9:30 AM - 10 AM Inspected

3-31 Sparks 11:20 - Grounds

3-31 Smitka 1:30 - 5:30

John H 1:00 - 5:00 PM

Brian Janice 7:35 pm - 8:00

Brian Cieslak 6:30 - 9:45

Arch & Jim Arch 6:30 - 9:45

4-1 Smitka 4:30 - 5:00 Gate found open
Front door open

4-4 Virgil & Mary Ann Tongrey 7:30 PM - 9:00 PM

Brian Cieslak

J. Toeller

John Ayala

Sparks

Lightbulb, Grey
Chen Kuei

182 1984 00X
4-5

1:30 J TOLLER SCOTTS 8PM

PR6 Sample 16:45 - 3:00 14 min
4 OCS

PR7 Sample

Roldan 13:45 - 17:30

Haniere

Smuck

Tongue 12:30 PM 3:45 PM

John Asztalos 12:15 - 5:30 PM

G. Hall - 1:35 PM - Keyholder - No help 8:00
Nick + Jean Nichols 7:45 - 9:00
Diply chg. cleared off. good driving!

1-Apr-84 John Asztalos 6:35 PM - no Alderman

10 Apr-84 Haniere - tour 6:00 - 9:30

Brian Cieslar 7:30 - 8:30

Nick + Jean Nichols 7:30 - 8:40

Pat Nichols 7:30 - 8:40

John Asztalos 8:00 PM - 9:30 PM

April 14 10:00 AM - 5:00

Sample

John Asztalos 2:00 - 5:00 PM

Apr 13 John Asztalos - 7:00 PM - 8:00 PM

met with Alderman Krentler about

scheduling lights around obs

April 19 F. ROLDAN TOUR 19:00 - 22:00

Nesalta 18:00 - 18:15 Port for telegraph

Apr 20 John Asztalos 1:00 PM - 4:30 PM

Apr 21 John Asztalos 9:30 AM - 2:15 PM

Pat + Jean Smith 10:00 - 11:45

Steve Johnson 9:30

Haniere 11:00 - John Asztalos 10:00 AM

Sarge

Apr 26 Pfanneistill in 6:30 AM OUT - 8:20 PM
BIG BEND GRADE SCHOOL CUB SCOUT GROUP
7 CHILDREN 2 ADULTS.

Apr 27 BOARD MEETING
Manure 7:30 - 10:45 John Ayfalo

Apr 28 John Wiegman 9:30 AM - 1:00 PM
Richard Wiegman 9:30 AM - 4:00 PM

Sarge 10:45 -

Manure 11:00 AM - 4:30 PM
Jim Schweder 2:00 - 4:30
Pete Smith 12:30 - 4:00 PM
John Ayfalo 11:30 - 5:15 PM

Apr 28 8:00 PM - John Pfanneistill TO 12:35 AM
5:20 PM Dan 2 " 11:05 (12:05)
" Bill Thill " "
" Jim Schweder " "
" Jeff Kirk " "
Sarge 11:30 - 140 PLANTS

APR 29 Paul Brachatt 12:30 AM - 5:32 AM

4-30 P. Smith 8:00 PM - 8:50

5-2 MD ZAPOLUK SET UP LAWN MOWER

5-2 F. ROLDAN 19:30 OBS. MEETING

5-3 MD ZAPOLUK GRASS

5-4 Brian Gerlach 9:30 -

May 5 John Wiegman + Richard Wiegman 9:00

Brought Plant
from LIBRARY

7/25

~~5-5 Smith~~
 F. Roldan 11:30-15:00 / 18:00-22:30

John Arzabal 10:45-3:30

Pat Smith 10:00-3:00

Tom Smith 10:00

H. HEAMAN 11:15-15:15 / 19:00-20:50
 Sample 2:00-2:05

S. Koeber 7:00-10:35

Lamier 7:45-11:00

LeRoy Simard + Florence 7:45 STORED ADDRESSOGRAPH &
 Deborah Fry " 8:30 PLATES IN SATELLITE BLDG.
 LOG OUT

Pat Smith 7:00-

Tom Smith 7:00-

John Wesson 7:30-11:00

Richard & Karen MD 7:30 11:00 pm

John Arzabal 8:30-11:00 PM

Jim Schweitzer 5-7-84

MAY 9 1984 T. Ross 12:10-12:30 pm

Picked up MATERIALS FOR 25" Project.

~~Smith~~

F. Roldan 20:00-22:30

Virgil Thompson 20:00 22:30

N. P. 20:00-23:45

John Arzabal 8:00-12:00

May 10 Hecett 15:30-15:45 left at Progress

May 12 P. Smith + P. Malach 11:30 AM - 1:30 AM

May 12 Pfannerstill 3:45 AM - 5:00 AM

Borrowed one of the Skalnate Pleso field atlases.

May 12 8:30 AM John Arzabal 8 5:00 PM
 9:00-4:00

F. ROLDAN 09:15 - 16:45
 H. HERMAN 10:50 - 1420
 J. Kuehler 10:15
 S. Kuehler 10:00

Daniere 2:30

[Signature]

N. Nichols 10:00 - 6:30 working on overhangs

Schmidt, Kay 745 - 920

N. Nichols 6:00 - 9:00 working on overhangs

May 15 *[Signature]* 22:00 - 1:45 5 min

MAY 16

N. Nichols

5:00 pm - 6:30

6:00 PM - 9:00

PAINT TRIM
ON GARAGE.
Finished overhangs &
primed 1st coat

5/12 PETER SMITKA 7:00 PM - 9:15

H. HERMAN 7:30 PM - 9:15

5/19 John Wiesen 8:45 AM - 4:15

Richard Wiesen 4:15

San Kuehler 9:00 - 5:00

H. HERMAN 1050 12 -

[Signature] 10:00 - 1400

Paul Bachardt 12:00 -

5/29 J. & P. Smitka 12:00 - 5:30

[Signature]

Daniere 3:00 - 5:45

5-20 N. Nichols 7:30 - 9:00 AM scraping on moulding on A dome

Daniere 1:00 pm - 4:30 pm

5-21 PETER SMITKA Board Meeting

San Kuehler 7:15 - 9:15

Daniere 7:30 - 9:30

[Signature]

John Czylar 7:30 - 11:00 PM

5-21 Paul Bachardt - 5:30^{PM} - 11:00^{AM}

PAINTED INSIDE OF "B" DOME.

-23-84 John Asztalos 6:30 - 12:30 AM worked on "B" tube
viewed - Mars, Saturn, many deep sky!
M-51 excellent M 3, 5, 13 similar
one - 7 mag melan-green blue ~10:00 PM

-23-84 Michael Doughty - SEEING WAS EXTRAORDINARY
PLANETS + NEBULA, GALAXIES. - V-BETCHA

5-23-84 MDZ GRASS

5-26-84 F. ROLDAN 09:00 -

P SMITKA 9:15 - 5:00 PM

5/26/84 Richard Wieser 9:25 - 5:00 } painting

John Wieser 9:25 - 5:00

Sam Kachler 10:00 - 5:00 John Asztalos

N. Nichols

3:30 - 5:00 (painting)

Gomere 1:45 - 6:30

5/26/84 Larry Anclut 8:15 P.M. skyholder
no one called & no one showed up for observing
8:55 P.M.

5-27-84 John Asztalos • 11:30 - 4:00 PM
worked on "B" scope

5-28 PETER SMITKA - INTERVIEW CH-4 Jim Ott
10:00 AM - 11:45

5-30 Nick + Jean Nichols 7:00 PM - 9:30 painting on trim

5-31 PETER SMITKA ~~to~~ 6:45 - 8:45 Clean-up for
John Wieser PM 8:30 - 3:30 AM open house
SCJ saw Saturn, Jupiters, Mars,
M5, M6, 8, 13, 16, 17, 20, 27, 56, 57, 51,
22, 109, 64, ~~A~~ NGC 4565, NGC 6305
was looking for NGC 6210 when
wires on bar on A scope went Zap.
Don't know what happened.

1 June 1984 OPEL House

187

7:10-11:00 Jan Kueher

H. HERMAN 16:50 22:20

Donald W. Barake 7:00 10:53

John Aytala

Richard L. Kresen MD 7:20 pm - 10:30 pm

John Wiesen 7:20 pm - 10:30 pm.

Brian Agalar 8:30 - 10:30

June 2

Sam/E 7:00 - 6:00

Richard L. Kresen MD 9:15 AM } Parenting
John Wiesen 9:15 AM - 3:30 3:30 Office

Sharon Mason 10:00 AM - 6:00

John Aytala

Brian Danire 12:30 - 6:00

PETER SMITKA 9:00 - 12:45 Kellholder

Richard Kresen MD 9:30 - 2 AM } observing
John Wiesen 9:30 - 2 AM

Celestron pier fits on C-8.

June 3

Sam/E 12:30 - 15:00

John Aytala 12:45 - 5:30 PM - B'scope

June 4

Heather 22:30 - 23:30 look at Progress

June 5

H. HERMAN 1330 - 1335

June 6

PETER SMITKA - 9:00 AM Vault found open

Sam/E 19:00 - 21:30 POWER ON

Donald W. Barake 7:00 - 10:00

Gota Wiesen 7:30 - 9:15

Jan Kueher 7:35 - 9:15

Jeff Kih 7:35 - 9:15

FRANK ROLDAN 19:35 - 22:00

Sharon Mason 7:30 - 9:50

Brian Agalar 8:30 - 9:30

Brian Danire 8:30 10:00 John Aytala 7:30 AM - 11:41

June 5 Haxell 7:20 - 9:50
 June 8 Tross 1:30 - 1:35 pm Picked up Aluminum
 June 8 Peter Smutka 3:00 - 5:00 PM
 June 8 Paul Kovick Work on base
 John Aytala work on "B" scope 7:00 - 10:00 PM
 Brian Lanier 9:00 -

June 9 Peter Smutka - 8:30 -
 Richard Krenn MD 9:30
 John Wresin 9:30
 Sam & 9:00 -
 John Aytala

June 23 S. Kachert
 John Aytala - 10:30 - 5:30
 Lanier 12:00 - 5:00
 F. Roldan 09:00 - 17:15

June 24 Deborah Frey
 Haxell 11:30 - 12:15 Return material
 Picnic
 F. Roldan 14:05 - 17:22
 J. Toell 14:52

John Aytala - 7:00 PM - 7:45 300 - 7:00 PM
 Paul Bachrach 9:00 PM - 12:00 AM
 Sam 21:30 - 1:45 6 minina
 Mike Bachrach 10:30 -

6/25 Peter Smutka 10 AM - 12:30 PM

6/28 Sam & 10:30 - 9:30 PM
 Q set + Garage
 found OPEN - power ON
 scope PARTS left OUTSIDE

6-28 PETER SMITKA

5:00 — 9:00 PM

6-29 " "

2:50 PM — 5:15 PM

DO NOT TOUCH TELESCOPE
PARTS WET PAINT

6-29 J. JOELSON
F. ROLDAN
J. B. BERNARD

19:18

73 86

7260

126

8482

Donald W. Barst 19:15 To

Virgil & Mary Ann Tanguay 19:35

Mrs. Mrs. Harvey Kuch 7:58

F. ROLDAN 19:20 — 23:20

Greg diegler Richard Warren 7:30 — 12:00

Sherry Eugner John Warren 7:00 12 M.

Robert
Caroline A. Kieren

PHILLIP WISE

Mrs. James Buba & Jeff.

Dan Hobbins

Danielle 7:30 — 11:30

John Angstrom 8:00 — 11:30

PETER SMITKA 8:45 — 11:30

6-30 PETER SMITKA

7:15 — 8:15

Scarf 8:00 — 14:30

Richard L. Warren 9:30

John Warren 9:30

F. ROLDAN 9:30 —

Dan Kachler

Danielle 12:00 — 4:45

John Angstrom 10:30 — 6:30 PM

WET PAINT ON A SCOPE

June 30 Richard Boon 8:15 pm
members night

6/30 Lane Appel 8:45 pm 1953-1955-1.
6-30 Nick Nichols - borrowed port-a-scope #7
for "remote" observing 8:50

6/30 Weather 1030-1035 Wrench for die
clouds over; leaving @ 1100 pm
RUB

6-30 Nichols observed a few messier + Herschel objects
cloud cover spotty - scope #7 returned / 23:50

7-1 Mike 11:30 - 17:30 SCOPE WORK
John Ayzala Ret GRAZE
12:00 - 5:30 trailer
H. Hen 1430 - 1740

7-2 2:00 PM Peter Smith - Painting scope parts
- 4:30

Daniere 7:45 - 8:30 pm John Ayzala 7:45 - 8:15
Planned "B" scope

7-3 N. Nichols 7:30 - 9:00 PM
gave spontaneous tour to possible new members
came out here for the purpose of finishing trim
on "A" dome - but no green paint
observed Mars, Saturn

7/4/84 Richard L. Wiesen md 8:15 AM - 7:30 PM
 John Wiesen 8:15 AM - 7:30 PM
 Sanje - painted A-set + A bldg.

7-5 Nichols borrowed port-a-scope #7

7-5 Smitten - lights found on plastic on new bldg down - 7:30 P.M.

7-5 Sanje FLOYD POWER
ON

7-6 Sanje 22:00 - 3:00 6 minna

7/7/84 R. Wiesen md 8:45 AM - 4:00 PM
 John Wiesen 8:45 AM - 4:00 PM
 Peter Butcher painted A Dome

2/2 Dan Kuebler
 Janice John Angstrom 10:30 - 5:30
 Sanje

July 8 Sanje 11:00 - 17:30

R. Wiesen 2:45 pm - 3:45 pm
 John Wiesen 2:45 pm - 3:45 pm
 John Angstrom 2:00 PM - 7:00 PM

July 9 J.A. 8:00 - 9:00 PM

Nichols - returned port-a-scope #7

July 10 F. ROLDAN 18:50 - 19:20

CHECKED FOR STORM DAMAGE - BROKEN BRANCHES, TREE WEST SIDE OF SECOND CHAIN. PICKED UP Port-A-Scope #7 & 5" REFRACTOR, FS, FOR PUBLIC TALK TOMORROW WITH J. FOELLER.

July 11 C Hesse here "New Dome is off wheels. Needs Immediate Attention" 1:30 PM - 3:00 PM

July 14 Richard Wiesen 8³⁰ AM - 3:15
 John Wiesen 8³⁰ AM - 3:15
 FRANK ROLDAN 10:00 - 11:30
 Jim Toller 10:00
 Danine 11:00 - 4:30
 [Signature]
 [Signature] 12:00 12:45
 [Signature] 1:30
 Thos 4:00 pm - 4:30

July 15 F. ROLDAN 13:30 -
 John Wiesen 3:15 - 7⁰⁰ pm
 Richard Wiesen 3:15 7⁰⁰ pm
 Dan Kuehler 1:00 - 5:00
 Paul Bacharct 4:30 - 6:30
 [Signature]
 9 - 10 Harry Ancler

July 16 Pete Smith 9:30 AM - 5:00 PM - 6:45
 5:00 Went to hardware store - to repair compressor
 Danine 6:45 - 8:30
 John Ancler 8:00 - 9:00

July 17 Pete Smith 10:00 AM - 6:00 PM
 6:00 Goto hardware store left 9:00 P.M.
 [Signature] "B" Painted final coat.

July 18 Pete Smith 8:00 AM - 6:15 P.M. "A" Done
 John Ancler 6:30 - 11:30 painted
 Paul Bacharct 7:30 - 11:00 Paint "B" WORKED ON "B"

11:45 CDT →

Great white
Spot?



JA.

Just 12:20 AM

Check A done before
turning!

July 19 Petr Smitka

193
9:00 AM - 2:30 PM.
New Done Priming
Windows, Latches,
handles

John A. 6:00 - 6:15 Power out!

Smitka

Wisconsin Electric reports
there is a power outage
in New Berlin it's being
worked on 18:45/ON 20:03
OUT 20:30

July 20

OPEN HOUSE

72 guests

F. ROLDAN 19:00 - 23:50

Smitka

J. TOLLER 19:00 - 23:50

R. Wiesen 19:15 - 00:00

J. Wiesen 19:15 00:00

BRIAN CIESLAK 19:30

N. Nichols 19:30

Doniere

July 21

John Wiesen 9:00^{Am} - 6:30^{pm}

Richard Wiesen 9:00^{Am} - 6:30^{pm}

FRANK ROLDAN 9:30 - 23:00

Doniere

Smitka

~~S. Kuehler~~

J. TOLLER 12 Noon - 9:13

July 22

John A. 9:00 AM - 7:00 PM 7:00 PM - 12:45 AM "B" Scope

Smitka

R. Wiesen 9:15^{pm} - 23:15 } paint
John Wiesen 9:15^{pm} - 23:15 }

July 23

Smitka

11:00 -

2:30

Set up painters

23 July

Board Meeting

D. Keebler

Sharon Mason

Dessler

S. J. [unclear]

Damon

R. Wiesen 7:30 - 10:30 pm

J. Wiesen 7:30 10:30 pm

24 July

R. Wiesen 7:30 pm - 23:15

J. Wiesen 7:30 pm 23:15

H. Auster 9:15 - 9:45 P.M.

Astronomy class from Carroll College

Paul Bachach 7:30 - 11:30

J. Asztalos

July 25

Sandra 19:30 WORKED ON "B" SCOPE
BACK DOOR
OPEN

July 26

H. Auster 9:30 - 10:30 P.M.

Carroll College Astronomy Class

Used A Barn Telescope

July 28

Sandra

R. Wiesen 8:45 AM 5:30

John A. 7:00 - 11:45 AM
12:00 - 2:00 PM

J. Wiesen 8:45 AM 5:30

W. J. Torrey 9:25 AM

J. G. Boldt 9:35 AM

R. H. H. 11:00

Keebler 12:00

Garth Hall 9:00 PM - 10:00 PM Keyholder

R. Wiesen 9:00 12:00

J. Wiesen 9:00 12:00 } observing

July 29

F. ROLDAN 12:20 - 18:00

R. Wiesen 3:30 12:00

J. Wiesen 3:30 12:00

Ross 5:00 - 12:00

"B" BUILDING FOUND OPEN

JUL 29 ~~Sank~~ FIRST LIGHT IN 65cm
SCOPE, HAVE adjusted fairly
well. FANTASTIC VIEWS.
DO NOT TIGHTEN ANY ADJUSTERS
ON SCOPE!

Great Views, M11, M8, M20,
M13, M57, M27, M17, M22, M4,
Jupiter, Saturn, Mars, Moon!

Neerath 1:00 PM - 12:00 PM

JUL 30 Daniera 9:45 am - 3:15 pm. 8:45 - 9:45 pm

Kaeher 11:10 am

TRoss 7:15 - 1:10 VIEWED JUPITER, BOILING IMAGE WITH PERIODS OF FAIR Seeing.

~~Sank~~

F. ROLDAN 21:00 - 22:30

M. ROLDAN 21:00 - 22:30

J. TOELLER 21:00 - 22:30

~~Mike Buchholz~~ 9:00 ^{MEADOWS} Linda Hense 9:00 pm

Neerath 7:15 PM - 11:30 PM

JUL 31 Daniera 10:20 am - 11:45 am

F. ROLDAN 13:00 - 16:30 & 20:30 - 22:45

Neerath 13:30 - 13:35 Picky Vac.

M. ROLDAN 20:30 - 22:45

Aug 1 John Asztalos 6:00 PM -

J TOELLER 6:42 PM

Anne & Wm B Albrecht 7:29.

F. ROLDAN 18:30 - 21:50

~~John Neerath~~ 7:00

KEVIN P KELLY 7:30

ALCON

Rosalyn & Kenner - 8:30 EST. WAS. ALCON '84

Barbara & Phil Atwood 7:30 MST Home W.H.

Daniera Linda Hense Mike Buchholz

Aug.

Herman Vener westport Astron Soc. CT.
DAVE STREET → Hi from the Rockies

Ron Pearson Davenport Ia. QCA5

David N Levy Tucson, AZ

Moldan - Miami, Fla.

Tom J. Martinez - Astronomical Society of Kansas City

Carol J. Beaman - The Reflector, Rockford A.A., Rockford, IL

Mary J. Schmal - Watertown, SD

Ed Halbach, Estes Park, Co.

Pete Smith Linda Hense Mike Buckholty

T. Ross 6:30 - 11:30 pm

8/2

Aug 2 Pete Smith 7:30 PM —
Rich Coferman

TRoss 7:45 - 11:40

J Toeller 8:10

Linda Hense
Mike Buckholty

W. Mader Fort Meade FL

DAVE STREET; BOULDER, CO

John Davis Huntsville Alabama

Bill Dangler South Cross Astro. Soc.

CAPT COHEN, NORTH DAKOTA!

ED WANAT, Waterloo Iowa

Houston Jones, Chesterfield, Mo.

Don Sorenson Racine, WI

Lorraine Koziak Miami, Fla.

Mike Carmon Bellvue 68005

G. Warren Ind 8:15 p

Tom Beardsley

Tom Hager

Al Mitterling

Jim Tague

FRANK LIPKE 6754 DOLPHIN DEARBORN, ILL

Mole protest

Merin Bent Grafton, Wi.
 Chick F. Capen Jr. Solis Facus Obo. MO.
 Donald C. Parker 12411 Leishan Corbables FL
 Larry Bennett Island Lake Illinois
 Grant James Liffittum Exchange IL
 Dan Kuchew
 Walter Scott Houston E. Haddon CT 06423
 Brian Laniere
 F. ROLDAN 21:40 - 23:45
 Greg + Cindy Cleva River Falls, Wi.
 J. ROLDAN 21:40 - 23:45
 Paul Stegmann Fairview, N.J.
 Scott D. Lewis Peoria, Illinois
 Gary A. Bussman Peoria, Illinois
 Bryan P. Shumaker W. Bloomfield, Mi.
 Dick Wenzling Milford Ohio
 Steve Rimmel Milford Ohio
 Thomas T. Abell WEST LAFAYETTE, IN
 Alex D. Gostern, NDSOS Louisville, KY
 John Anytalo
 H. Penn 19:45 - 23:25

Aug 3 T Ross in 10:30 am - 10:50 am
 Bill Lyngden Brockton, Mass
 GREATER NEW BEDFORD ASTRO SOC.
 SOUTH SHORE ASTRO. SOC.
 SCPS CRAPERS, INC

Brian Laniere
 PETER SMITKA
 Thom 8:45 - 12:30
 F. ROLDAN 20:46 - 22:25
 R. L. Thuen MD 20:46
 John W. Whisen 20:46
 Norm Serling
 J. ROLDAN 20:46 - 22:25
 Donald W. Barske 20:46 S. Anytalo

UG. 3

FRANK OLSEN

90 DAVE STREET

Max Larsen

Doug McCloy

Jack Troegner

Patrick T. Kane

Ronald Kynicki

Angela Hense

Mike Buchholz

Tom Schmittknecht

Mr. + Mrs. Rich Kelly

Hutchen Trinklein

Terry Kucera

Sue

CEDAR RAPIDS, IA.

Boulder, CO Astro Society

Stanwood, Ia. 52337

Ouslow, Ia. 52321

Cemas Iowa

McFarland, Wn. 53558

MILWAUKEE, Wisc

MAS

MAS

MAS

Kaukauna

Menview, Ill.

Evanston, IL

0523 Ceylanas

AUG. 04

TROSS 8:00 pm - 3:30 am

R Wiesen m.d. 10 pm

John Wiesen 10 pm

Sue

Terry Kenny 10 pm

Edward Kenny

David Seiler

Jack Troegner 10:01

Ken Timmons

Daniere Ceylanas

Jeff Marlowe

Scott Stibbelon

M. Roldán

E. ROLDÁN, 22:15 - 23:50

E. Fermi 10:38

J. Carlos Marling

John Dep Sky

LaSalle, Ill.

Huntsville, AL

Huntsville, ALA.

Ames, Iowa

Montgomery, AL 60538

Marguerite MI

" "

Milano, Italy

Saguaro, NA

Columbo, Ohio

AUG 5

F. ROLDAN 09:45 - 10:50

TROSS 7:50 pm - 1:00 am

MADE FULL DISK SKETCH

CLEAN UP

AUG. 06, 1984 TROSS 7:55pm - 11:00pm ONE LUNAR OCCULTATION TIMMING
FULL DISK SKETCH - JUPITER
PETER SMITKA & PATTI HALACH 10:50 - 11:00

Aug. 07

TROSS IN 8:25pm - FULL DISK SKETCH - JUPITER
TWO LUNAR OCCULTATIONS - TIMMED-OUT 11:00pm

Harry Anetka 9:15 - 9:50 PM

astronomy class from Carroll College

Aug 8 Nesmith 7:00 PM - OBSERVATORY MEETING

TROSS 7:20pm - 11:50pm FULL DISK SKETCH - JUPITER

F. ROLDAN 19:20 - 2139

J. TOELLER 19:20 - 2135

M. ROLDAN 19:20 - 2139

V TANGNEY 19:30 - 21:20

John Fitzgerald 7:30 -

D. Keeler 20:03 - 21:50

Sam

Aug. 09

TROSS 7:05pm / FULL DISK SKETCH - JUPITER
TIMMED OC. R & Ec. D. of GANYMEDE / OUT 1:00am
Took home SOCIETIES FILAR MICROMETER for INSPECTION.

Aug. 10

TROSS 7:00pm - FULL DISK SKETCH - JUPITER
2:10am

B. CIESLAK 8:53p - 10:10 PHOTOGRAPHED MOON w/NEW MAS
POSITIVE IMAGE CAMERA ADAPTER !!!

Sam 20:50 - 3:15 5 runs

Lanire 12:10 am - 2:00 am

John Fitzgerald 11:30 - 5:30 AM

Mike Buchholz 2:00 - 3:30

Aug 11

John Nieser 10:45 AM - 1:20 PM

Richard L. Nieser MD 10:45 AM - 1:20 PM

Lanire 12:40 pm

745 J TOELLER GARAGE OPER 10:59

8:26 L. Appel / Astronomy 1973-1974

Donald W. Burke 9:23 10:15 PM

Aug 12

Nesmith 11:05 AM - 11:50 Load @ Apple for PER

John A. 300-4:00PM Delivered Apple Scope
worked on "B" scope

- Aug. 12 T Ross 7:35 pm out 12:55 am FULL DISK SKETCH - JUPITER
ONE LUNAR OCCULTATION
TRANSIT OF IO & SHADOW
- AUG 13 B. CIESLAK 8:23 10:30
M. BUCHHOLTZ 9:00 10:30 TRANSIT OF MOON ON
LINDA HENSE ' ' JUPITER
- AUG 14 B. CIESLAK 10:30 - 12:00 IO
8:15 - 9:15 EC.R ~~CANIMODE~~ @ 2:02:53.4
ATTEMPTED FULL DISK SKETCH OF Jupiter
- AUG 17 T Ross 3:00 - 3:10 pm Picked up ALUMINUM
F. ROLDAN 18:20 - 2345 OPEN HOUSE
J. TOELLER 18:20 - 2345 BOARD MEETING
D. Kuebler 18:30 - 22:40
Donald W. Barke 7:30 12:00
B. CIESLAK 6:30 943
RICHARD L. WIESEN MD - 6:30 pm 1145
JOHN WIESEN 6:30 pm 1145
Sharon Mason 6:30 pm 1145
John ~~Am~~ Teller 7:30 - 10:30
N. Nichols 6:30
- AUG 18 T Ross 3:55 - 4:00 pm Brought back
(Mirror Cell Back Cover fully machined)
PETER SMITKA 2:30 - 4:30

PLEASE DO NOT USE 8" SCOPE NEEDS
REPAIRS

B. CIESLAK 20:00 -
N. Nichols 20:05
R. Wiesen 20:25 0015
J. Wiesen 20:25 0015 USED my new 12 1/2
+ Great view of
L. Appel 8:45 Astronomy 1975-1976 12:06 Neb.
Donald Barke 8:30 12:00 tsatu
Nebu

- N. Nichols - had about 12 members out observing
- 1) light on accessory ladder is out
 - 2) light on paddle is out
 - 3) something fell off of "B" scope
- (24:00)
(00:00) Real clear night! observed planets +

AUG 19 Sandolyk - TWO SIDE
PLATES for REAR MIRROR
CELL COVER ARE MISSING

B. CIESLAK 10:48 a.m. ^{10:45} Borrowed Time Cube to begin build wavy
computer interface. will return soon

Aug. 19 TROSS IN 7:35 pm - 11:20 pm Full Disk Sketch - JUPITER

Tom Schmitt ⁸⁰⁰ - 12

Paul Bachatt ^{9:00 PM} - 11:00 AM

Mike Buckley 10:15 - 11:45 SKY RAMBLING

Aug 20

John Wiesen 1:10 pm - 1:25 pm

I took my finder
back so I can put it on
my 12 1/2 inch before Greenbus 4

Aug 20 1st J. Suter 9:30 - 12:30 Used
26" good transparency to skies -

AUG 22

B. CIESLAK

RETURNED TIME CUBE

Tom Schmitt 850 - 1030

1st J. Suter 8:00 - 10:30 Work on
upper dust cover for 26"

AUG 23

Lanier 9:30

Paul Bachatt ^{9:30 PM} - 12:30 AM

AUG 26

Paul Bachatt 1:30 AM - 4:00 AM

Aug 27 Chir Neulth 12:00 AM - 1:30 AM

TROSS 7:30 pm - 11:00 pm Full Disk Sketch - JUPITER

+ SEVERAL CENTRAL MERIDIAN TRANSIT TIMINGS of JOVIAN FEATURES

AUG 30

B CIESLAK

8:00 pm

^{9:45 PM}

3 OCCULTATIONS

4th clouded out

FOCUSER ON A SCOPE SLOPPY

IN FINAL MINUTES

202

Open House

7/10

Aug 31

Richard Wiesen

7:40 pm 10:00

John Wiesen

7:10 pm 10:00

FRANK ROLDAN

19:20 - 22:15

Brian Hamiere

7:40 pm

Donald W Barstke

7:30

Mr + Mrs Harry Kuehn

7:20

Vigil Tangrey

7:30

BRIAN CIESLAK

8:07

8:53

Bernie Freckmann

8:10

Tom Donner

8:13

Sharon Mason

7:30

Pete & Jan Smith

8:51

John Aytalor

9:00 - 9:30

Sept 1 Pete Smith 11:00 AM - 2:30 PM

Sept 2 T. Ross 10:00 pm - 11:15 pm

Sept 3 T. Ross 7:00 pm Poor Seeing 1 Full Disk Drawing of JUPITER out 9:50 pm

R. James 7:58 pm Brought out TV Camera

Tubes & Sky & Teles.

Sept 4 Sam 6:30 - 8:00

SEP 9 Donald W. Barstke 7:30 - 9:11

Julia 7:31 9:15

D. L. Wiesen and 7:32 pm 9:15 pm

F. ROLDAN 20:00 - 21:15

Pete Smith

B CIESLAK

7:00 - 9:00

Sept 5

Sharon

7:45 - 9:30

Sept 8 T Ross 7:25 pm - 8:15 pm

Sept 9 T Ross 8:05 pm - 10:15 pm

FULL DISK SKETCH - JUPITER + 3 C.M. TRANSITS TIMED
RED SPOT - PEACH

1984

Sept 15 *Janet* 13:30 - 18:00 PreTension ON FORK
John A. 2:00 PM - 6:00 PM

Sept 15 Tross 7:20 pm out 8:45 pm POOR seeing
Dan Kuebler

Janet 21:00 - 1:30 Kexholder
Donald W. Barske 10:00 to 12:30
'B' scope Dec circle
2° off

SEPT 16 Paul Bacha 1:15 AM - 4:30 AM
John A. 1:30 - 6:45 AM
Mercury at $+10^\circ$ DEC, Moon photo

SEPT 16 Tross 7:05 pm - 12:05 am 1 FULL DISK SKETCH - JUPITER
3 C.M. TIMMINGS

R Wiesen	7:30 pm	- 10:50 pm
John Wiesen	7:30 pm	10:50 pm
12 1/2	5	- M-8 M-20 M-27 M 57
M-2	M-11	M-15 Veil Neb. M-13

Sept 17 John Asztalos 5:45 AM - 7:05 AM - Moon

Sept 17 Jim Schweder 3:04 PM PICKED UP MEMBERSHIP FORM.

Sept 18 5:45 - 6:50 AM John A. Moon & Merc photos
20:20 - 24:10 F. ROLDAN GEN. OBS.

Janice 8:40 pm - 9:50 pm

Jim Schweder + Jim Welisch 9:15 pm

Warm and windy - Jim W new member.

M-31 M-45 M13 M27 WOW! M57

out at 12:45 am still WINDY and warm.

Sept 19 John A. 5:45 AM - 7:15 AM photos

Dan Kuebler 7:30 p.m. - picked up magazines
and books for 8:00 p.m. ASTROFEST FLEA MKT on Sat.

Picked up apogee

Sept 20 5:20 - 6:10 AM John A Moon photo scope for Astrofest.

1984
Sept 22 *Sank* 12:30 - 1500

SEPT 23 TROSS 6:40 pm seeing Very Good, white it lasted
CLOUDED OUT 7:26 pm 4 cm. TRANSIT Timmings OUT 8:00 pm

24 Sept. *Board Meeting*

S. Keebler 7:15 p.m. - 9:20 *John Antalos*
Brian Ciesla 7:20 9:45 7:20 - 10:00 pm
S. Mason 7:15 pm - 9:38 pm.
F. ROLDAN 19:21.
J. TOELLER 19:21 -

Brian Lanier 7:25 - 9:30

Ersk 19:30 2138
Richard L. Steen MD 7:30 - 10:10
John Wiesen 7:30 - 10:10

SEPT 26 *Wigil Tangney* 8:30 AM 8:45 AM
PICKED UP LARGE STEP LADDER

SEPT 28 SEPTEMBER MEMBERSHIP MEETING.

F. ROLDAN 19:20 - 22:15

J. TOELLER 19:20 - 22:15

Lanier 7:50 - 11:45

Mr + Mrs V. G. Tangney 7:45 pm

S. Mason 7:45 - 11:00

Sam Keebler
Sank

John Antalos
John Ciesla
Richard L. Steen MD 8:00 - ~~1:30~~ 1:30 AM
Pete Switka

Sept 29 - 1984

Richard L. Wiesen MD 9:45 am 3:30 pm
John Wiesen 9:45 AM 3:30 pm
Sharon Mason 9:45 AM - 12:15 pm
Sank Carpentry

SEPT 29

TRoss 6:10 pm - 8:46 T CA TRANSIT TIMINGS - Jupyter

PETER SUTKA KEY HOLDER ^{LOSER} 7:15 -

R. L. Wiesen MD 8:00 pm 11:45 pm 11:45

John Wiesen 8:00 pm. 11:45 pm

Mike Buchholz 8:45 pm.

Linda Hense 8:45 pm CAN I BE A MEMBER TOO?

SURE

Sept 30

Judy Azulaga 1:00 - 1:15 PM

D. Hensel 1:30 - 1:45 Rich up trailer

Dan Kuehler 2:00 - 5:00 Driveway Sealed

John Wiesen 2:30 - 5:00

TRoss 5:30 pm - 9:15 pm

11 PM TRANSIT TIMINGS, Seeing Poor

Paul Bachant 10:15 PM - 12:45 AM

Oct 3

Hensel 4:00 PM - 9:00 PM Took a walk

B. CIESLAK

7:00 - 9:00

Richard Wiesen 7:45 pm - 9:25

John Wiesen 7:55 - 9:25

John Pfannenstill 7:15 PM - 9:30 PM ~~Returned~~

(Skalate Pleso Atlas Returned)

F. ROLDAN - 19:20 - 21:35

J. TOELLER - 19:20 - 21:35

Virgil Torgny 19:30 21:15

S. Mason - 19:20 - 21:35

John Azulaga

[Signature]

Oct 6

John Wiesen 10:20 AM - 1:30 pm

R. L. Wiesen MD 10:20 AM 1:30 pm.

OCT 7

J Toellr 1:13 PM - 4:01 PM

OCT 13

Dan Kuehler - 11:40 a.m.

returned magazines and books

Sandra 12:00

Daniere 4:30 -

John Azulaga 3:00 - 5:30 PM

- OCT 17 T Ross 3:00 pm - 4:00 pm observed Jupiter, Seeing poor
- OCT 17 ~~Sande~~ 14:30 - 21:30 2 EBS clouds.
Kurt Richards
- OCT 19 T Ross 3:04 pm - 3:45 pm observed Jupiter, Seeing poor.
- OCT 19 Jim SCHWEDER 10:00 pm - 11:30 Brightsky + 3 COPS.
- OCT 20 ~~Sande~~ 10:30 - 16:30 work on dome and
John Nissen 12:30 - 5:00 pm carpentry
Richard Weisen 12:30 - 3:00 pm Calking.
B. Daniere 1:35 pm - 3:00 pm
Richard Weisen 7³⁰ pm 9 pm
John Weisen 7³⁰ pm 9 pm
Don Kaehler 7:30 pm. 9 pm } M. Club
- OCT 21 B. Daniere 4:10 - 4:20 pm picked up my 55mm eyepiece
- OCT 21 T Ross 5:55 pm - 8:30 pm
OBSERVED Jupiter, 3 TRANSIT TIMMINGS - Seeing VERY poor
- OCT 22 Paul Borchardt 10:15 PM - 11:30 PM PUT 2" ERFLE
EYEPiece in "B" SCOPE
- OCT 23 Jim Schweder + Jim Welisch POOR SEEING 10:30 PM - 3:00 AM
- OCT 23 ~~Sande~~ 14:00 meet electriton
- OCT 24 Nick Nichols 6:00 PM - 8:15 PM ^{was clear to start, then} cloud bank rolled in.
Singing tour to Church Group - 19 ^{little} kids, 4 adults
Mike Borchardt 7:13 9:28 STARCL. + NEBULA
Brian Cieslak 6:30 8:15 Helped w/tour
Cent Richards 8:10 9:28
- OCT 26 Brian Cieslak TOUR
15:00 hrs. ~~John Nissen~~ + ~~Don Kaehler~~
F. Rowan 21:20 - 22:30 finished tour + left
Sharon Mason 9:20 - 10:30
J. Toeller : - : 3

- Oct 27 John Asztalos 10:00 AM - 3:30 PM Borrowed Appagee ^{Scope}
 J TOELLER 11:30 AM - ~~1:30 PM~~ to make adjustments
- Oct 28 T Ross 6:10 pm - 7:30 pm OBSERVED Jupiter Seeming ^{very} poor
- Oct 30 Jim SCHWEDER 6:15
 Jim Welisek member } 8:00
 DON NYMANN FRIEND OF Jim Welisek }
- Oct 31 John A. returned appagee scope
- Nov 2 Peter Smith - 1:30 - 2:30 Work on C-scope
 Still does not rotate properly - BE CAREFUL
- Nov 2 Nick Nichols 8:00 PM stopped to pick up Brian's
 2" eyepiece out of safe. Skies were overcast.
- Nov 3 Sam 10:30 - 16:45
 Laniere 12:45 - 3:00
 Richard Weisen 1⁰⁰ pm - 2⁰⁰ pm.
 John Asztalos 1:30 - 2:00
 T Ross IN 4:30 pm OUT 6:00 pm TIMING 3 CM. TRANSITS Jupiter
- Nov 3RD P.M. B. COLLINS - SAT KEYHOLDER - SKIES OVERCAST -
 IN 6³⁰ P.M. - CLEAR BY 7³⁰ - 14 VISITORS - OUT 10³⁰
- 4 NOV Dan Keebler 1:00 p.m. - 1:40 p.m.
 - took pictures of telescopes for
 Southern Cross A.S. Miami, Fla.
- Nov 4 T Ross 5:20 pm 1 CM. TIMING JUPITER
 TIMED ECR (EUROPA) Poor Seeing on 7:45 pm
- Nov 6 F. ROLDAN 18:34 - 20:45 TOUR STAR OF BETHLEHEM ^{LUTHERAN} PIONEERS
 G. CIESLAK 16:40 26" scope WORK
 PAUL BARINA 16:40 26" scope WORK
 CHARLIE OFFER 16:40 " " "

Obs. Meeting

ENDED 21:00

Nov. 7. J. TOELLER

P ROLDAN

J ASZTALOS

S. Mason

Donald W. Barske 7:30 - 9:00

Curt Richter

Nov 8 Jim Schneider - did some reading - made a call to Wankelstein

Nov. 11 Tross 5:10 pm - 6:50 pm OBSERVED Jupiter
4 C.M. TIMINGS

Nov 12 Santa 17:45 - 23:45 9 EB MINIM

Nov 12 Curt Richards 7:45 pm - 10:45 pm

11/13 Gregg CIESLAK 18:45 pm - 23:00 26" TELESCOPE

11/13 PAUL BARINA 18:45 PM - 23:00 26" TELESCOPE

F. ROLDAN 18:45 - 22:15 D. TUTOSKI

B. CIESLAK 18:45 21:45

11/15 V TANNY 19 55 20:00 PICKED UP
GAZE HAND OUTS

11/16 PAUL BARINA 16:15 20:00 26" TELESCOPE

G CIESLAK 18:35 20:00 26" TELESCOPE WORK

Nov 17/84 Santa 10:00 - 16:00 WORK ON NEW DOME
MAS ASTRONOMY SERIES #1

B. CIESLAK 18:30 - 21:30

M. KOSCAK 18:30 - 21:30 14 people

L. Fick 18:30 - 21:30 ATTENDED

Nov 18 Tross 5:15 pm - 6:45 seeing very poor, Jup. OBSERVED.

FOUND gate chain down

Nov 19 PAUL BARINA 19:00 22:45 WORK ON 26" RA DRIVE

GREGG CIESLAK " " 22:45 " "

Paul Bachaert 8:30 PM - 11:45 PM

Nov 21 Jim Schneider 12:30 am - 3:30 am / CLEAR COLD +5°F
VERY GOOD! / GREAT NIGHT!!!

Jim Welserh + Jeff Kirch NOTE: NO LOCK ON FRONT CHAIN!

Nov 22 Sam Keebler 3:20 - 4:30 Family Tour

Nov 23 Tross 3:20 pm - 6:00 pm

TIMED E. R I₀ 6 TRANSIT TIMINGS Jupiter

Santa 19:00 - 1:35

1984

Nov 24

Sauls 9:30-16:30 Done work

TRoss 4:00 pm - 5:45 pm 4cm TRANSITS TIMED (Jup)

Nesselt 5:30 PM - 9:00 PM 12:30 Keyholder Dome
Richard L. Kien 8:30 pm 1 AM won't shutJohn Whelan 8:30 pm 1 AM
BRIAN CIESLAK 6:30 - 9:00 SKETCHED 6 M-objects

Curt Richards 7:40 - 11:10 PM

B. Sayer Dome stuck in open slit mode
all efforts to close it were to no
avail

Nov 25

Sauls 11:30 + 12:30 CLOSED B DOME

Nov 26

PAUL BARINA 17:00 - 19:00 26" RA. DRIVE WORK

Nov 27

5:00 - 5:30 John A. stopped in to check new
dome

12/1/84

G. CIESLAK 11:15 - 15:00 26" TELESCOPE DRIVE

PAUL Barina 11:15 - 15:00 26" TELESCOPE DRIVE

Sauls 11:40 - 11:45 WORK ON B DOME

H. HERMAN 1300 - 15-

TROSS 1:00 pm out 4:45 pm OBSERVED COMET LEVY-RUDENKO

B. CIESLAK 19:00 - 21:30

L. Kien 19:00

K. Wesener 19:00 -

J. Zimkowski 19:30 -

Curt Richards 19:40 - 21:15

12/3/84

Nesselt 16:30 - 16:35 Return trailer

John 17:30 - 0:00 FEB MINIMA

12-5-84

OBSERVATORY MEETING

F. ROLDAN 19:50 - 20:05

J. Mason 19:50 - 20:05

J. Toeller 19:51 - 20:06

PMT Lock on chain

TAKEN FROM LOCKER

12/8/84

TROSS 2:45 pm - 5:30 pm

4 C.M. TRANSITS TIMED (JUPITER)

12/8 BRIAN GESLAK 7:00 pm - 9:00 FULL MOON

NICK NICHOLS 7:06 pm

Brian Hamine - Keyholder 7:20 pm - 10:55 pm



12/15 Sam - 11:00 - 13:00

Brian Geslak 7:00 pm 9:00

A. Fein

K. Wesener

Mike & Jan Hicks 7:00 pm - 9:00 pm

John Hanners Hill 7:00 pm - 9:00 pm

12/16 T. Ross 5:20 pm - 5:50 pm

12/18 Nick Nichols 5:30 - 8 p.m.

HAD TOUR FROM CHURCH ABOUT 8

PEOPLE SLIGHT HAZE AND COULD

LOOK AT PLANETS AND CONSTELLATIONS

12/21 T. Ross 9:30 - 9:45 am

JACOBUS Quickflash - filled up tank #1 Fuel oil.

12/22 T. Ross 3:20 pm - 5:30 pm

OBSERVED JUPITER & VENUS

L. Appel 8:15 pm Sky & Telescope Jan - Dec 66

Source 20:20 - 21:30

Tom Schmitt 815

12/29 Sam all out @ 11:30
10:00 - 17:00 WORK

12/30 T. Ross 3:10 pm - 4:40 pm OBSERVED VENUS

1995

JAN 2

JAN 5

Sam 17:30 - 23:00 8 EB MINIMA

F. ROLDAN 16:10 - 16:30 DELIVERED O.H. PROJECTOR