

BACK DOOR OF OFFICE SHOULD
LOOKED AT!

- Jan 1 - 7:30 AM - 9:00 Hanson var. charts.
 JAN 2 ZIT IN 2:30 Removed "A" Scribe
 transform for rye count out 330
- Jan 8 - 6:15 - 6:30 AM ^{HANSON} Picked up Var. charts Hrs 5, 6 + 7
 for photocopying & recording
 Darkroom door not closed tight +
 telephone unlocked.
- Jan 8 - 6:00 P.M. - 10:15 LP Var (7) clouded out ^{HANSON}
 Removed $\frac{1}{2}$ of the variable charts for
 classification - Should be back by Jan. 12
 Also, borrowed SK. Pleso - Deluxe Ed.
- Jan 9 - 6:00 PM - 7:15 ^{HANSON} - Clouds
 Taken the rest of the charts - finished classifying
 the first half. Some charts are missing.
- Jan 11 - Hanson 2:00 AM - 6:00 15 var. - 14.4 seen easily
 All of the charts have been returned after
 being sorted. Only Mira type charts are in the
 racks presently.
 Note: Couldn't open chain to parking lot. Due to cold?
- Jan 13 - Hanson 7:20 - 2:30 Variables
 Parking lot chain easily opened tonight.
- Jan 18 - 12:00 A.M. - 5:30 Hanson Var. till 3:00
 Seeing - "10" Mars, Saturn, + Jupiter
 all superb.
- Jan 19 - Hanson 6:15 P.M. - 6:00 AM Var. <sup>Where's the Z Lep
chart?</sup>
- Jan 19 PARIKH, ARUN V. 2230 - 0600 STAYED
 ALL NIGHT. VERY EXCITING, MY FIRST NIGHT. GENE IS
 EXCELLENT GUIDE.
- One member for members night!
- Jan 20 - Hanson 6:45 - 10:15 Variables 14.8!!
- Jan 22 - HANSON 1:30 AM - 4:45 LP Var. ~115 YTD 14.
- Jan 23 - HANSON 5:20 PM - 9:15 5 Occultations
- Jan 23 - PARIKH 1830 - 2115 good viewing!
- Jan. 26 - Hanson 11:30 PM - 5:30 2 Occ. - 12 var.

Jan 26 Keyholder, John Ashtator in 7:15 - out 8:00
Hanson. cold & clear

5:30 P.M. - 1:45 13 Occult. - No members

Jan. 29 Hanson 8:10 P.M. - 9:30 Turned in Variable
report. Removed some AAVSO charts.

Received phone call about two mysterious objects
in the east - "one bright and a red one following.
He noticed that they've move a little over
an hour.

Jan 31 Keyholder with grade class
demonstration of B scope
J. Ashtator
in 7:15 P.M. out 8:30 P.M.

Sandolyk 7:15 - 1:00

Feb 1 Sandolyk 7:00 - 12:15
Hanson 11:00 - 5:00

FEB 2 Ashtator Keyholder in 7:10 P.M.
out 7:50 P.M.

FRANK ROLDAN 20:10 - 22:30

Larry Burajin 8:15 P.M. - 10:30

P. Ziv 8:10 - 10:30

HANSON 5:30 P.M. - 2:30 - Clouded out

Feb. 9 Hanson 6:00 - 2:00

Paul Backoff 6:30 - 10:30

KEYHOLDER

George Kowalki 8:15 - 10:09 1/2

Gerry Graef 8:15 - 10:06

BOB SCHMALL 7:30 - 11:00

Sandolyk 11:00 - 4:00

FEB 10 Roldan & Ziv - 10:00 AM

Replace transformer on "H" scope
Still no power to RA + DEC fine
adjusters - "Please don't use!"

Feb 11 - Hanson 7:45 P.M. - 2:30

Found power on!

2-12-80 Mergil Tanpuy 1615 IN & OUT
PICKED UP OBSV.

2-15 Hanson 10:30 - 11:30 Clouds
Feb. 16 HANSON - KEYHOLDER 6:45 P.M. - 3:30
PETER SMITKA

John Mahrt

Feb. 23 Hanson 12:00 - 1:30

Feb. 24 HANSON 6:00 - 9:00

Feb. 25 HANSON 8:15 - 12:30

Paul Badhutt 12:30 - 2:00 - FOUND SOME-
THING TO BE VERY WRONG WITH THE
EYEPiece FOCUSED ON THE "A" SCOPE

~~Mar. 1~~ Mar. 1 - Hanson 7:00 - 11:00

Mar. 8 - G. HALL 6:56 - 7:20 KEYHOLDER
(CLOUDS MOVED IN)
(BACK 8:53 - 11:26)

Gerry Graef 8:53 10:27

George Kowalski 8:53 10:27

Peter Smitka

Smitka 10:00 - 2:40

Mar. 10 Hanson 40 mph winds, picked up my 10".

Mar. 15 Harris 7:05 PM - 7:10 PM Keyholder

- A-scope focuser has teeth stripped on knob. Also all slow

motion controls dead if dome controls missing buttons (though
dome controls work)

MAR. 16 HANSON 8:00 - 8:30 Borrowed EB charts for
photocopy. Found door open!

Mar. 17 Hanson 7:45 - 8:20 Returned EB charts
Add. charts removed.

Mar. 19 Hanson - 6:30 - 7:00 More charts

Mar. 20 Roldene Fix "H" Scope Inspection
Repairs completed RA DEC Working
Eyepiece assembly removed for gear change
on 750 -

3-22 Resolution - Key. Nolder - Cloudy 7:15 - 8:00
 3-24 B. Collins & G.S. TROOP 566 7:00 - 9:00
 32° CLEAR SKY

Sample 7:30 - 10:45

3-27-80 F. ROLDAN 18:00 - 20:20 tour, CLEANING, REPAIRS
 3-30 HANSON 2:30 - 4:30 More charts

removed for photocopy. -

Turn in LPV report for March - 46 obs.

3-31-80 F. ROLDAN 18:25 - 21:10 tour -

4/4/80 Sample 7:15 - 2:00

Haniere 9:00 - 1:15

4-5-80 R. James & P. James Picked up
 occultations observ.
 & Fixed light in Hall.
 1840 - 1850

Paul Mann 7:40 KEY HOLDER 10:05 OUT
 DOOR WAS "NOT" LOCKED
 SAFE WAS LEFT OPEN

4-7-80 Paul Borchart 4:00 PM - 4:30 PM
 REMOVED ~~THE~~ EYEPIECE HOLDER
 FROM "B" SCOPE TO MAKE A 2" ADAPTER.
 WILL RETURN TOMORROW BEFORE DARK.

4-8-80 PAUL BORCHARDT - RETURNED "B" SCOPE EYE-
 PIECE ~~THE~~ HOLDER. 2" ADAPTER IS IN
 THE EYEPiece BOX.

4-9-80 L. Burazin 4 PM - 4:15 PM - In neighbor-
 hood, checked bldgs + grounds - All O.K.

4-10-80 Hanson 11:00 AM 2:00 Checked everything.
 "B" scope not in position. Everything else okay.
 More charts. Borrowed 5" Apol. scope (a few days)

to see if I can mount it.

4-12-80 P. Fannerstill Keyholder 7:30 PM - 9:30 PM

4-13-80 J. Asztalos 12:00-1:45 Pictures TAKEN FOR
 R. ZIT 12:30-13:45 Nat. Astronomy Day
 F. ROLDAN 12:30-13:45 BY JOURNAL PHOTOGRAPHY
 J. TOELLER 1:00-1:45 "
 4-15-80 F. ROLDAN 18:50-21:30 TOUR - "A" scope
 4-16- 4:30-4:40 Returned charts

Returned 5" AP. scope

4-17 Sample Removed Portascope
 # 2, 7, 8 FOR GRAZE
 Also 3 25mm eye pieces

4-19 Sample 9:15-3:15 - Returned Portascope
 + eye pieces

4-19-80 B. Danie 12:15-3:00
 Virgil Torrey 8:45 AM SPRING CLEANING
 R. James 9:05 → 9:15 Returned Garage Equip

Harry Kuehn 9:25-10:55

Greenwald 9:25-10:55

Richards Berry 9:55

Bob Schmall 10:15

John Asztalos 11:00-1:30

Brian Danie 11:20-1:30

Simandl 10:15 → 1:00

F. J. ROLDAN 10:00-14:00

Peter J. 12:00-1:00

4-20-80 R. James 16:35 → 16:45

Delivered Sky & Telescope for Clipping

4-21-80 D. Harris 6:30-9:15 Tour (lawn chair not well hooked)

4-25-80 F. ROLDAN 18:45-22:30 BOARD MEETING
 John Gerard 18:45 SKY I-2-1937-38-1
 J. TOELLER 7 PM

4-26 John Asztalos 7:15-9:30
 J. TOELLER DROP APP NAME TAGS
 NATIONAL Astronomy

F. ROLDAN 15:30-20:30

G. Hanson 16:12 - 20:15

PETER SMITKA 16:12

~~J. Asztalos~~ 16:30

~~Samolyk~~

J. Asztalos 4:30-8:15

5-2 Samolyk 7:30-1:30

ZIT 8:00 PM - 9:15

Hanson 8:30 - 1:15

{ CIRCLES APPARENTLY OFF "CONSIDERABLY" - WILL MAKE
ATTEMPT TO CORRECT PROBLEM AT MAY STAFF MEETING
R. ZIT DIRECTOR }

5-3 Asztalos + Samolyk 5:45-7:45

Surveyed 26" site.

~~Samolyk~~ 6:30 + Staked

Hanson 8:10 - 1:30

George Kovalev 9:02 10:49

Gerry Groes 9:02 10:49

KEY HOLDER

PETER SMITKA - HAVE "A" SLOPE RETICULE LIGHT
TO REPLACE BULB

5-7 F. ROLDAN 18:30-21:35 STAFF MEETING.

~~J. Asztalos~~

Hanson 19:00-21:35

J. Asztalos

W. Hendri 19:00

J. FOELLER

5-12 F. ROLDAN 18:15 FOUND POWER ON - PICKED UP CONSTELLATION LIGHT POINT

5-13 J. Asztalos 8:30-1:30

C. Hesselkne

Dug Hole

5-14. 707 STELLER 909 CLOUDY
 5-15 F. ROLDAN 18:30 - 22:00 TOUR
 "A" scope FOCUSER BROKEN

5-17 PETER SMITKA I HAVE "D" (REFRACTER) FOR
 CLEANING ~~Also came from "H" scope~~
 FINDER Returned

Sam 16:00 - 5:30 Formed
 Hanson 11:30 - 5:30 FOOTINGS for
 Form 10:45 - 4:00 26"

5-18 Sam 3:30 - 4:00 FINISHED FORMS
 Took EBFILES TRU CYG

5-19 Hanson 2:30 - 6:30 At 3:15, Inspector ~~OKayed~~
 Borrowed Bonner DM Foundation.
 Atlas
 Sam Re BTR

5-19 8:30 Peter Smitka Have Moonwatch Refractor will
 return Friday Left 10 PM

5-20 Hanson 9:00 - 2:30 Ashtab 9:15 - 1:00
 Form 9:45 - 1:00

Poured Footings - no problem

5-21 Hanson 8:00 - 4:30 17 var., 2 EB, + 5 occ.

5-22 Hanson 6:20 PM - 6:20 AM EB

5-25 Hanson 7:30 AM - 7:30 PM

5-28 Hanson 7:20 - Ashtab 7:30 - 6:00

5-24 Hanson 7:30 - 11:05

Sam 6:00 AM - 11:00 PM
 Foundation for 26"

Key Holder Mostly HAZY

5-26 Hanson 9:00 - 12:00 Thick haze 26 var.

5-27 Ashtab 2:00 - 3:00

Building inspector came out and
 OK'd foundation, Dave Street and l.
 straightened up it.

5/30 - Hanson 1:15 - 1:20

5/30 PETER JANTEK - 11:00 - 2:00 BIRCHHOUSE
DESTROYED BY STORM

Hanson 9:30 - 11:15 Northern bird house
demolished - apparently
by weather

Samuel Dropped off 1 BEANS

6/3 Sam 8:00 - 1:00 Rocks in pier for 26"
Saw 8 planets in 2 1/2 HRS

Asztalos 8:00 - 1:00 -

Hanson 10:00 - 2:00 3 Min. - Pluto by Asztalos's
Samuel's word.

6/4 Hanson 8:00 - 1:00 11:00 - 12:00 Block
Fawson 6:50 - 9:10 delivery.

Hanson 7:30 - 10:30 -

Samuel
Haniere 7:30 - 9:45

6/7 Fawson 6:35 - 7:30

Hanson 6:55 - 7:30

Asztalos 7:30 - 7:30

Harris 9:15 - 4:00

Samuel
Chris Beath

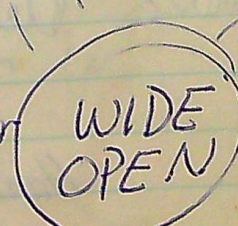
BLOCK

6/8 Fawson 11:00 AM - 11:30 Found front door
checked on 26" size - OK

6/8 Chris Beath 8:00 - 8:15

6/11 F. ROLDAN 18:55 - 22:15 TOUR WAUWATASH
CUB SCOUTS -
BROUGHT BACK
"B" scope not properly stored - REPAIRED STAR POINTER

6/13 Hanson - set-up for masons.



6/14 Hanson 8:30-6:00 ~~7:00-5:00~~

J. Angleton 7:30-5:30

Neasethine 9:30-6:00 PM

~~6/14~~ Harry Ancker - keyholder
8:50 PM - 9:30

lazy + smth, cloudy - none came out to observe.

June 16 J. Greenwood 9-2 B done + portscope 3
Messing hunting - 60⁺, Uranus + Neptune

June 18 ~~Sam~~ WORK ON 26" Ø 1st floor

John Angleton 7-7:30 Chain down - when arrived

June 19 J. Buzza 6:30 PM - 10:30 PM
+ 2 guests Power on "B" dome

Roldau 20:30 - 22:00 took Portscope # 7 for
Public display - Southgate 6-21

Laniere 7:30 - 9:15

Sam 9:30 - 2:30

Hanson 9:00 - 4:30

Jan 21 Hanson 7:15 - 4:00 FINISH BLOCK FOR
26" BUILDING

Jun 24 ~~Sam~~ returned XTRA BLOCK TO WKSH BLOCK

Jun 28 Hanson 8:15 - 6:00

Angleton 9:00 - 6:00 work party

~~Sam~~ 2 FBBAS W STALLED.

Laniere 11:00 AM - 6:00 PM

11:00 PM - 12:30

June 28 Richard Berry 8:30 found eyepiece
holder on "A" scope not
on telescope.

Hanson 9:30 - 1:30

28 PARIKH

getting oriented to the
night sky.

Sam 9:45 - 4:30 7 ES minima

June 27 ~~Sam~~ ~~Angleton~~

PICNIC!

117

6-29 Picnic

6-29 " "

Hanson 3:30 - 8:00

ROLDAN, Mr & Mrs.

[Signature]
Wednesday

Greensboro 2:30 - 5:30 picnic

JUL 1 *[Signature]*

INSTALL 1 BEAN

FILLED 2 PILASTER

Ashtabula 4-9 PM

Hanson

Jul. 2 - Hanson - 12:30

STAFF MEETING

ROLDAN 19:20 - 23:30

Ashtabula
Pfanterstill

D. Fierth

8pm - 1145pm

observing

— 32 mm eyepiece from "B" scope missing!

July 4 0940 → 0950 R.A. James & Peter James

Picked up occultation observations

JULY 6 VIRGIL & MARY ANN TANGNEY

PICKED UP VARIABLE OBS.

POWER WAS LEFT ON

JUL 10 *[Signature]* 10:00 - 2:30 4 EB MIN 1 RR MAX

July 15 *[Signature]* 8:00 AM - 2:00 PM CAN 14.6

Pfanterstill 8:30 PM - 9:45 PM

Ashtabula 10:30 - 9:30 PM

[Signature] 5:00 - 9:30 - 1 BEAN IN

July 16 *[Signature]* 10:00 AM - 1:30 PM

Ashtabula 10:30 - 1:30 PM

Hanson 8:00 - 10:00

[Signature] 7:00 - 10:00

FINISHED PILASTER

JULY 17 F. ROLDAN 18:15 - 22:00

PREPARATIONS FOR OPEN HOUSE

Hanson 7:00 - 8:30

[Signature] 8:30 - 5:00

D. Anick 9:30 P.M. - 10:30 P.M.

Astronomy class from Carroll College

July 18 Open House #1

Hanson June 21 6:45 - 10:30
F. ROLDAN 18:45 - 23:15

Donner 7:00 - 10:00

N. HENDER 19:20 - 22:00

J. TOELLER 7:43 1105

George Karalaki 7:00 - 9:45

Geity Gref 7:00 - 9:45

July 22 Vigil for Tangney 2:45 PM 3:00 PM

AUG 24 Saur 9:00 - 200 6 EB mining

Wiedmayer

July 25 F. ROLDAN 18:45 - 20:10

BOARD MEETING

D. AARIS 16:45

D. GRENDA 7:00

Saur 7:00

Donner 7:30 - 8:30

Ashtala 7:15 - 8:30

Aug 1 Pessellon 1:30 PM - 1:35

left off wire rule

Aug 1 Hanson 6:30 - 10:30

OPEN HOUSE #2

front door knob off.

J. F.

Harvey Kuehn

Non Brenda 7:00 - 9:45

F. ROLDAN 19:10 - 22:45

B. Donner 7:45 - 10:00

Moore, V.J. Tangney

John Hansen

J. TOELLER

Saur

Aug 2 Hanson 1:00 - 6:30

Saur 2:00 - 6:30

Ashtala 12:30 - 600 Level Floor W 26"

Aug 5 Carroll College Astronomy Class 9:00 AM

Aug 5 Samok 9:30-1:45 4 minima

~~Ashten~~

Aug 6 F. Rollan 19:00 - STAFF MEETING
Hanson 19:00 - 21:00
TOELLEZ. 19:30 21:00

Aug 9 Class talks
Hanson 3:00-3:100 No. 8 Portascope
Fanson " " "oculars 40mm + 24 mm
+ 18 mm from "H"

Aug 9 R. James & P. James 1900 → 2100

Aug 12 Paul Bachardt 12:00 AM - 3:00 AM

Aug 12 Samok 5:00 PM Pet Portascope telescope
Paul Bachardt 8:00 PM

Aug 12 9:30-10:00 PM Astronomy class Carroll Coll.
Harry Ancker Perseid viewing.

Aug 15 A. Lenikis 6:30 -
M. Lenikis 6:35
F. Rollan 19:00 -
H. Ancker 7:10
D. Greider 7:45 - 10:05

OPEN HOUSE #3

Aug 17 Samok Hanson 7:15 - 11:00
SCATHE 'B' BUILDING
Lock point 25" Building

Aug 18 Samok 9:30-3:00 7 EB minima

Aug 20 Samok LOCK ON PARKING LOT
MISSING V371 CY6 OBS.
(presently using cubbed lock).

Aug 21 K. POORE 9:45 - 10:20
Samok 10:00 - 2:00 6 EB minima
Hanson 8:00 - 3:00 EB'S & U Gem's
RX And outburst.

BOARD MEETING

Aug 22 F. ROLDAN
 Laniqua
 J. TOLLER

19:00 - 21:00
 Asztalos

K POORE

Sandoz

2105 - 2245

out 5:00

23 Aug 1980 MEMBER'S NIGHT
 Pfannestill in 8:15 PM out 10:30 PM
 Gerry Graef 8:15 - 10:26

Bobby Kowalski 8:15 - 10:26

George Kuski 8:15 - 10:26

Aug 24 Hanson 12:00 - 4:45 Tack pointing
 35" building

Aug 29 Open House #4

Hanson 6:40 - 9:30

ROLDAN 6:30 - 21:50

TOLLER 7:18

Tangray 7:25 8:45

Asztalos 7:35

D. Ghera 7:30 - 9:35

G. Gragg 8:10 - 9:30

Sandoz

9.49

9-1-80 2:30 PM

Asztalos

Hanson

- 6:30

9-2-80 Ringil Tangray 8:25 PM

Tom & Cathy Tangray

11:00 PM

Sandoz

8:30 - 12:30

5 MINIM

1 HR MAX

9-3-80 Pfannestill 7:00 PM - 10:00 PM
 Sandoz

9-4-80 F. ROLDAN 19:10

Picked up REACTION TIMER to

1/5/80 ~~Sample~~ #7 P-SCOPE TO ASTROfest.
 Greenwood 8:15-12:00 used IS
 John Marnani 8:15-12:00

1/7/80 Sample RET #7 PSCOPE, WORKED
 ON 25" BUILDING, FOUND PARKING LOT
 OPEN + PSCOPE SHUTTER NOT FULLY CLOSED

9/9/80 Newsletter 11:00AM 10" Balloon

9-9-80 Pfannerstall 7:30PM - 10:00PM
 2 VAR.

Sample 8:15 - 12:30 8 minutes

9-9-80 Newsletter 12:15 -

9-10 - 8:45 - 11:15 PETER SMITH

8:15 - 11:45 Sample 5 minutes 1 RR MAX

9-11 Newsletter 8:00AM - 12:30PM No Door or Window

9-12 Newsletter 9:30AM wait for Door

2:30PM Door Arrived

OPEN HOUSE #5

F. Ralston 18:30 -

Richard Berry 19:00 -

TOLLER

10:12

9/13 Sample 10:00 - 5:00 WORK ON 25" BUILDING
 8:00 - 10:30 Key Holder
 5 members.

9/14 Newsletter 1:30 Paint I Beam 5:00 PM

9/16 Newsletter 11:00AM - 1:15 Paint on I Beam No

9/17 Doney # Bob + Sue Stenal (Colorado) 9:30 - 1:30

9/20 Newsletter Sat PM Keyholder

7:30 - 9:30 PM Tom Renner - No visitors.

"A" observatory floor open

9/22/80 Sample 11:15 - 12:15 Shot N/S line for 25.8"

9-23-80 Sample 8:30 - 9:30 Checked N/S line

9-24-80 Deformed Expansion tubes 11:00 - 1:15 AM

9/27/80 Sample 7:00 - 9:00

Plannerstill 8:30 - 11:30
J. Joellen

Samie 11:00 - 1:00

10-1-80 J. TOELLER
F. ROLDAN
S. KREGER
Sample

9:56

9:56

10-3-80 Ed Halbach
No work on .75" building
Sample

10-3-80 R James: 1916 - 1920

10-7-80 Plannerstill 7:15 PM - 11:15 PM
Sample 7:15 - 3:00 11 min
Hutch 12:00 PM - 6:15 1 min

10-8-80 Paul Boshart 2:05 AM - 10:20 PM
10/9/80 Sample 8:15 - 2:45 11 min

10/12/80 Keeseft 7:08 1:30
Sample 7:08 - 12:30

10/21 FRANK ROLDAN 18:30 - 20:15 6 min

10/22 F.D. 1 20:15 REPAIRS F.W.

Oct 25 Hecelthin Wire for 25" also worked
on Brey chart holder 3:00 PM - 3:30
Oct 28 Paul Bachatt 7:45 AM - 11:00 PM

Nov 5 R. James 19:03 →
Samsa 7:15 - 9:00
Z. Roldan 19:35 - 21:00
T. Roldan 19:30 - 8:52
P. Munn 7:30 - 8:52

P. SMITKA 4:00 AM - 5:00 AM 11-9-80
HANSON 7:30 - 9:00
Nov 10 Paul Bachatt 8:00 PM - 12:45 AM

Nov. 15 Hanson 1:00 - 2:00. Hand in observations

Nov 11 Virginia & Mylan Tongrey 12:15 PM
Pickup obsv. 12:30 PM

Nov 17 John Cszfalvi 11:00 - 12:00 PM
worked on B chart holder
C. H. Smith 1:00 Sami

Nov 18 F. ROLDAN 18:50 - 22:10 TOUR
Samsa 5:30 - 11:30

Nov 19 Hecelthin 12:00 AM - 3:00 AM

Nov 22 John Cszfalvi 11:30 -
Hecelthin fixed chart holder

11-27-80 F. ROLDAN & M. ROLDAN 13:05 - 14:40

M. ROLDAN from Miami, FLA. VISITING OBSERVATORY FOR 1st TIME

11-29-80 R. James & P. James 1900 → 2030
open for members

F. ROLDAN 23:15 → 1:15 GEN.

M. ROLDAN 23:15 → 1:15 OBSVR.

Samsa 22:00 - 2:30 2 minima

Dec 2 *Samok* 18:30 - 1:30 11 minima
 " *Hesselt* 0:15 - 3:30 1 Minima
 Dec 7 *Hesselt* 3:30 - 4:00 took for 30m
 Dec 13 *Hesselt* work of E.B. 9:30 PM - 2:00 AM
 Clouds 1 EB
 Dec 19 *Samok* 18:00 - 5:45 13 minima
 Dec 20 *Hesselt* 0:00 - 4:30
 Dec 24 *Samok* 19:15 - 5:00 11 minima

Dec 30 R James 0940 - 0945
 Pick up Occul. OBS :- NONE -
 leave 1981 Predictions.
 1981

1-2-81 F. ROLDAN 18:00 - 18:10 Pick up DISPLAY UNIT
 FOR DISPLAY AT BROOKFIELD SQ. 2-10-81

1/3/81 *Samok* 18:15 - 5:30 15 minima
 Keyholder for Smiths 1 RR MAX.
 -10°F W chill -45°

1/9/81 *Samok* 17:45 - 3:00 13 minima 1 RR MAX
Hesselt 12:00 AM - 4:00 Took #10 P-SCOPE

1/14/81 *Samok* Ret #10 P-SCOPE
 for DISPLAY-BRADS

1/15/81 *Hesselt* 12 AM Photo Polar sequence
 Note: found A Seige beltting Circles
 Broken 3:00 AM

Jan 17 *Samok* 21:30 - 3:15 7 MW 2 RR'S

Jan 22 *Samok* WARM (~20°F)
 20:30 - 24:00 3 min - clouded out

Jan 24 *Samok* 18:15 - 24:00 8 min
 " 24 *H. Anckla* 19:05 keyholder.

to 19.45

NR Hansen

two people called & will come
 out later. Samok will be here