

Dec 11-1955 — 4:15 - 4:45

Ed Lawrence - Joking at Venus.
Chart & Culd.

DEC. 24, RICHARDS

WARM 11:30 AM - 12:00 AMDOES ANYONE KNOW WHAT HAPPEND
BENEATH OBSERVATORY DOOR? Dogs. wa.

Dec 29, 1955 Neff Richards

8:10 - 12:15

Took 35mm photographs

Jan 5, 1956

20 - 6th gr. pupils from Woodside
school,Left 2:30. cold, cloudy.
JmbJan 6, 1956 +2° Alhult arrived at 6:30.
Filled oil stove, reset valve in bottom
of tank, Clouds. 18 students from
Woodside school. Gave a lecture and
answered questions.

Jan - 7 Richards

5:10 - 5:30 LOOKED AT
VENUS + MERCURY

Jan 9, 1956

Dodd & Dahlberg

Clear. Windy. Cold. - Observed Venus & Mercury
5:10 - 5:30 PM.

Friday, Jan 13, 1956

+7°F

A. R. Ball + Richard Wend

7:45 - 11:45

(12-12-12-2100)

Two "friends of Princeton" called, saw Jupiter & Orion neb.

Sun Jan 22, 1955

10:30 - 11:40

Rd. James +5
WINDY
BRRRR

one occultation

Monday Jan 23, 1956

6:30 - 9:00

-8°F (cold)

20-25th grade pupils from woods

Tried to get occultations couldn't see stars
probably light of moon too great?

Bill Kony

I think I put it back in the condition it was
before a/b/rant fixed it

Wed. Jan 25, 1956

R. L. Dodd, Herbert + Cornell & Dr. McKern.

Inspection 3:30 to 4:30 PM.

Friday Jan. 27, 1956

Horrible evening. Only 1 star
out. Moon very very hazy. Wasn't worth
staying. Set clock and left 8:15.

Thurs. Feb. 2, 1956

R.A. James 8:30 - 9:00
opened Jupiter & Uranus

Friday, Feb 3, 1956

+1°F

HR Ball & Richard Wood 8:00 - 10:45
(8-8-20-2105) Noticed hole near front door at 10:45

Sat. Feb 4 1956

6:45 - 9:50

R.A. James - Ronald Witalis

COLD

RICHARDS 7:15 - 9:50

Sun Feb. 5, 1956

R.A. James 6:35 - 8:00
Shut out by Fog.
1 photo - 1 variable.

Tues Feb. 7-1956

R.A. James 6:30 → 9:20

Ronald Witalis - Friend

28 Bay Scouts REMOVED CHART TABLE
LAMP TO REPLACE COUNTER

Friday Fe. 10, 1956

AR Ball Richard Wood,
(6-14-24-2114)

Ronald Witalis 8:00 - 11:00

Sat Feb 18: Albrecht came out at 1:00 P.M.
to look at sun spots. counted 73 spots
in two very large groups.

Sat. Feb 18 - R.A. James, Gordon Hall
7:00 - 8:00 Don Stocklow

Cloudy

Sun Feb. 26 '56

R.D. James G. Hall

7:45 → 10:45

Mon Feb 27

Albahl picked up Micrometer to return it to Arped Elo.

Wed Feb 29

Gordon Hall Tom DeBun

7:40 - 10:23

Thurs. Mar. 1

Group of 15 cut scouts. Cloudy upon arrival; cleared up at 0345 UT. Left at 10:15 CST MST. Very windy.
 Fink

Richard Marin

Willie Riser

9:00 - 11:00

Mr. Halbach

March 2

Partly cloudy

4 variables

30°F

Sat Mar. 3-1956

R.D. James

4:30 AM - 6:15

AURORA IN NORTH FROM

10° Above Horizon to 45° above Horizon

one occultation

MARCH 12 - 1956

RICHARDS 8:30 - 9:45 PM

WAS EXCEPTIONALLY CLEAR
 BUT RATHER COOL 15° F JUPITER
 WAS EXCELLENT THROUGH TELESCOPE

Mar. 13 1956

R.A. James - Ron. Witalis

7:55 - 10:30

Working with small group from
 Grant St. Social Center 8: - 9:00

Mar. 17 1956

R.A. James

5:30 PM - 6: PM

20 Sun spots

Door Unlocked

Chain on trap door Broken

Mar. 18 1956

Ronald E. Witalis - Carl Debbekus

7:30 - 10:15

Warm night Training on telescope off
 Chain on trap door broken; Ladder very rusty

Mar. 20: 1956

R.A. James 7:30 - 11:00
Gordon Hall
Ronald Vitalis
2 occultations

Mar. 21 1956

R.A. James 9:45 AM
Removed Radio for Servicing

Mar 25: 1956.

Albrecht arrived at 9:15 A.M. Fixed shutter cables and oiled dome support wheels and cable sheaves I could reach. Too strong a cold wind to go out on top of dome to take care of outrigger sheave. Fixed chain on trap door. Cleaned up floor down stairs.

10:25 a.m. Pease returned pictures loaned for copying and possible use in brochure.

Mar 26: Albrecht arrived at 6:40. Partly cloudy but expect group from Wan showed Jupiter and Venus to about 25 cub scouts. Showed Africa slide afterward. Left at 8:45.

Friday, March 31, 1956: A.R. Dael + Dick Ward 7:45 -
(10-10-36-2124) (1-1-1-1)

" " " " : Curtis Richards and Kent Nilsson
COLD! 8:00 Used 10 inch. Northern Bright.
Rather Nice. Left at 10:15.

Tuesday, Apr. 3, 1956

Pease arrived 8:10 p.m. High wind shook dome and telescope, making seeing difficult. Admired Venus, Jupiter and Orion nebula and departed 9 p.m.

Wednesday, Apr. 4, 1956 - Richards and Nilsson arrived at 8:15. (Donald Ramthun 8:00) Tined variable star work. Left at 10:30. (Saw Northern Lights again. Donald R. and friend were still here when we left. Finder scope on 13" was off).

~~Left at 10:30~~ Shower below Jupiter fine observing day.

Left 12:00 Donald R.

If you can't write decently, print!

Group of 25 6th graders. Clear skies but rather poor seeing. Left @ 2:30 R.R. Time.

Neff, Richards arrived @ 7:45 Left @ 10:00

Apr. 8 1956

James & Hall

3: - 4: PM

instated New antenna

7:05 - 10:00 PM James & Vitalis

3 photos of nebula

Broke clip board by dropping

Monday Apr 9 - 1956. 7:00 - 9:00.
14 Cub Scouts & visitors. Up and by

Wednesday April 11 - 1956 8:45 P.M. - 12:10 A.M.
3 bands on Jupiter - 1 positive band on Saturn
had trouble resolving it into two
Ronald E. Witalis - Earle Hebbelbus

April 12, 1956

Fine, Peace, glazer. Clear night.
Uranus, nebulae. 1 Ver. Left. 2300

Apr. 13 1956

R.O. Jones - 7:15 - 9:45 Cub Scout Pack
+ 3 ^{Ball, Wund} Cub Scouts & PARENTS One boy
excited and up-chucked in abs. Ball, Wund, and Behring
(1-1-37-2125)

Apr. 14 1956

R.O. Jones - 10. am to - 2:45 PM

Ben Bracek, a little saw and
hammer work

R. Kent Jr. 7:10 - 8:10

E L Lawrence + Some - Windy and
cloudy

APRIL - 16 - 1956

KNAUP OUT WITH 14 CUBS
 WINDY AS H--- CLOUDY BUT MIGHT
 CLEAR UP TEMP. ABOUT 30°F
 ARRIVED 7 PM LEFT AT 7:30 PM
 CLOUDED OVER
 David M. Frank

APR - 18 1956

R.A. James - 7:35 PM 12:15 AM
 one occultation

R. Witalco E. Kellert

Apr. 19, 1956 Trip with 14 girl scouts.
 Poor seeing. Rather cool and damp. Left
 9:00 PM.

APRIL 19/20, 1956 - 19:06 TO 21:22 CST.
 OBSERVED MOVEMENTS OF JUPITER'S SATELLITES
 # I & # II AND THEIR SHADOWS WITH 10" & 13".
 POOR SEEING. LEFT 22:00. Glaser

APR. 20/21 1956

22:55 - 23:45

R.A. James - one occultation

Very poor seeing due to Gibbous Moon
 and a slight haze; also very windy

April 21 - 1956

Ronald E. Witalis - Earle Kebbekus 13:00 - 15:45
 Lock on tool shed open - aired out lecture room -
 started moving library, oldest manuscript dates to 1848
 convention → 1845

April 22, 1956

Arrived 8:30

Don Panther

Staff Organization Meeting 2 to 4
 Attendance 25. Schedules arranged for
 May & June Saturday open house for members
 and July & August " " " the pub
 in charge of HALBACH, ALBRECHT & DO

APRIL - 23 - 1956

ARRIVED 7 PM MIGHT CLEAN

GROUP OF 6 GRADUATES

LEFT 9:30 PM

DON TOOK OVER

8:45 arrived at

Donald Panther

Tom Brunner

Charles W. Schamp

all O.K.

Left 10:00

APRIL 26-27/1956 - 20:05 - 21:30 CST

OBSERVED JUPITER WITH 13" TRANSPARENCY
VERY POOR, BUT SEEING SURPRISINGLY FINE. HAZE
BROUGHT OUT MUCH DETAIL SUCH AS DIVISIONS
IN CLOUD BANDS AND NUMEROUS SPOTS. OBSER-
VED TRANSIT INGRESS OF SAT. #1 AT 20:58
CST. SATELLITE ITSELF (NOT SHADOW) EASILY
SEEN WHILE IN TRANSIT USING B.N.H. "BRANDON"
EYEPIECE. CLOUDED OUT AT 21:30 CST.

Glaser

APRIL 30, 1956 02:45 - 04:00

Tried for occultation; shall try again tomorrow

Ronald E. Witalis

MAY 2, 1956

RICHARDS - 7:30 - 10:00 PM

Witalis 8:40 - TOOK PHOTOGRAPHS
00:00 A.M. OF VENUS JUPITER,

MAY 4, 1956

RICHARDS, NILSSON

8:10 - 10:00 PM

BAHR - Sky too cloudy for observing
9:30 left 9:45

Richards & Nilsson left at 9:55 Listened to Radio
Moscow's propaganda as Kyle came Cloudy,
Boy what not! Picked up Itals, Mer. & some

Rumanian type country. Cold west wind. Need
some more light bulbs!

Sunday, May 6, 1956

W. Koenig, S. Kliman, C. Kliman.

Planted 3 trees - along road - donated by

Mr. Els. 1-Elm, 1-Silver Maple, 1 Ash

Seeded bare patch in front of Bldg.

S. Kliman pruned fruit trees.

W. Koenig showed 3 visitors thru bldg. & dome.

May 7, 1956

02:40 - 0400

Ronald E. Witale & Earle Hebbekens
lot of stars in the Milky way!

MAY 7

Richands 7:20 - 9:45 PM

OBSERVED NEBULAE IN U2A
CLOUD. VERY CLEAR.

May 11, 1956

Lecture left 10:50

Don Parham

(Back door of lecture
not locked ??)

Music 7.15

A R Ball

(11-11-48-2136)

Dick Wund 8:15 - 12:00

(2-2-3-3)

May 12 Hall 2:30-9:45
Macek 8:00-9:45

cleared up for a while then clouded over again. Showed a few visitors around

May 13. Harbuck stopped out 1:00 - 2:15 PM
James - 6:00 PM - 7:00 PM
cut some GRASS

Witalis & Kibbekus 9:45: 11:20 P.M.

Too windy, some needed to be tied down

MAY 14

Richands & HALL 7:40 - 10:40 PM

OBSERVED NEBULAE + PLANETS + MOON
ONE OCCULTATION

May 16. Albrecht arrived at 7:00 to take care of Wankesha School class. - Rain.!

May 16, 1956 James - 6:50 - 8:45
30 cut scouts & fathers
Replaced Bulbin in Pointer

May 19, Macek put on the roof and got the dope on fixing by front door

MAY 19 Richards, Moore,
8:30 PM — 9:25 PM MAREK

HAD 4 OTHER MEMBERS OUT, ALSO,
A BIT HAZY WITH MOON

May 20: Sun A.M. Ben Marek
and Albert worked until 11:15.
Ben started repairs on 13" boiler
and burnt rubbish. Albert cut
grass.

(May 20) 8:00
Dinner

Left 10:00
Dor

May 23 7:00
Dinner

Dorrell
Left 8:00

my
father
was
with
me

412

Friday May 25, 1956

7:30-11:30

ARBAU - Richard Ward
(5-16-53-2141)

About 45 guests from St.
Rita's. (4th graders)

downs on chart holder out of order

D. J. Z. Sharp 9:20 P.M.

SAT MAY 26, 1956

JOHN UPORSKY - GORDON HALL - ED LAWRENCE

SCRUBBED FLOOR WITH SOAP AND WATER,
REPAIRED OPEN SPOTS IN MOP BOARD, AND
MADE TEMPORARY IMPROVEMENT TO
TEMPORARY COVERING OF HOLE IN FLOOR
AND FINISHED REMOVING TOP LAYER OF
LINOLEUM.

~~UPORSKY~~ IN - 9:00 AM - 6 PM

RICHARDS 9:05 - 10:05 PM

OBSERVED PLANETS + CLUSTERS + DOUBLE
STARS. WAS RATHER MISTY AND FOGGY ON
GROUND. HORIZON'S POOR. LIGHTNING IN SOUTHWEST.

May 27

7:30

Day R
all

R. W. Howard

10:00

↗

May 27-1956

Ed Lawrence - left 1050

With party of two -

May 27, 56

Bill King arrived 8:00 PM just
to see if a group would come out
on a partly cloudy (3/4) night.
Left at 8:45 PM

MAY 30-1956

RICHARDS 2:50 PM - 4:30 PM

SWEEP DOME FLOOR AND DOWNSTAIRS
FLOOR. HAD 3 VISITORS. BEAUTIFUL DAY

MAY 30-1956 730 PM to 1000 P

ED LAWRENCE - OBSERVED JUPITER #3

WENT THRU SEVERAL OF MESSIER OBJECTS
HAD 4 VISITORS - SHOWED THEM PLANE

Friday June 1, 1956

7:30 - 12:00

A R Ball - Dick Lund
(5-5-58-2146) (2-2-5-5)

Group of 50 guests from St. Rita's
(More fourth grade)

Ronald E. Witalis - Carl Helbeckus 9:25 - 12:45

Halbach 11:30 - 14:30

18 variables

Sat June 2nd. Allowed cut grass until
mower broke. Upovsky painted Lecture
Room floor.

Witalis & Kibbekus 20:35 - 23:45
Had 6 visitors - showed them planets

Mon June 4th

Witalis & Kibbekus 20:20 - 23:35 attempted variables
2 guests

KNAPP, RICHARDS, LAWRENCE

ST RITAS SCHOOL 45 SCREAMING
INDIANS

Tuesday June 5, 56

Bill Koenig arrived at 7:15

51 students of St Rita's School were
here, a very well behaved and quiet
bunch of kids. Showed Venus, Jupiter,
Saturn and M13. Left at 10:00 PM

Done Deal turns very nicely and slot
opens & closes very easy, some body
did a nice job of greasing and oiling

Wed June 6, 1956

Ed Lawrence came at 7:00 P.

Had group of 26 Kibari 3 adults
by chartered bus.

Showed planets M-13 and M-57
and Mizar.

All left at 9:45 including me
Good sky in spite of clouds
7:30.

FRI. JUNE 8, 1956

UPORSKY, JOHN + MICHAEL

6:30 TO 8:30 MOWED LAWN?

AR Ball - Dick Wind 8:00 - 12:15 Sixteen
(8-13-66-2154) (2-4-7-7) visitors from a

Richards 8:30 - 11:00 PM Sunday School in

Hall + 2 guys from MSOE
8:30 - 11:15

Muhunago

Ben Inaud June 9
Chuck Ralph + Shirley Bricker

Neft, Richards 8:15 PM - 10:00 PM

UPORSKY 9:00 - 12:00; 4:00 - 7:00
HALL 11:30 - 10:00

HALL 7:40 - 11:30

CLOUDY AT FIRST, BUT CLEARED UP
LATER. BROUGHT OUT A COUPLE GUYS
FROM SCHOOL AND SHOWED THEM AROUND
THE SKY.

June 11, Monday 00:50 - 01:50

Ronald E. Witalis: brought company, clouds. So what's
some lost sleep, just a little bug exam at 08:00 hours today.
By the way, who left the trapdoor open?

June 11, 1956 Neff Richards
8:45 - 10:45
OBSERVED VARIABLES
VERY CLEAR

June 12/13 1956 - 20:45 - 02:00

Ronald E. Witalis - Earle Kiehekken: 2 visitors
Looked at clusters from Houston book; book good, for South.

June 13 1956 Neff, Richards LAWRENCE

8:15 - 10:15 Cloudy and Hazy
7:30 CAME TO 8:15 NO KEY NO ONE HERE - LEFT.

June 14, 1956 6:30 - Cloudy + Hazy Temp high
Ralph Griffin - worked on 12" dome
Shirley Smith - cleaned up kitchen & office
UPORSKY FLOOR PAINTING.
arrived 9:30

~~Lagoff~~ Donald Rand
PLEASE STAY OFF FRESHLY
PAINTED FLOOR.

D.J. Sharp - seeing poor
out 12:30 FLOOR WAS
dry except in one spot

JUNE 15 1956

6:00 - 8:00 P.M. UPORSKY FINISHED
PAINTING FLOOR.

PLEASE KEEP OFF TILL SATURDAY

June 16, 1956

Grand May Ball, Richard Wend arrived 3:45, "repaired" a
holder on 13' wheel casters on ladder, put counterweight in trap at
Found variable charts badly scattered over desk. Since a thin

Chuck Brichta cut grass. Shirley Brichta swept

Ralph Brichta worked on 12" dome. 6: To 8:30 P.M.

seems more likely than any members, we are leaving at 8:30

June 16 Horre Routhen
Mrs. Paul Sommer

Left

10

Sunday June 17, 1956

observatory Picnic Harold Routhen

took charge of name cards
Zethy Helbach + Karen

Foosey

By Michel Uporsky

June 2) 1956

Recept Bruchts
Dome only
cloudy - literain.

Donald Bruchts

Chuck Bruchts

June 23 1956

RICHARDS 1:50 PM - 5:00

DOME #FACING NW AND ELECTRICITY
WAS ON WHEN I CAME,

E Hallbach 2:45 - 5:00

Rearranged Variable charts.

6-23-56 Neff Richards Russ

8:05 - Charles Sturtzen } 4:50 to 10:00 PM

Book 53
EPHEMERIS Robert Sturtzen

Paul Sturtzen

6-23-56 Warren O'Brien delivered the
3 1/4" X 4" glass slide projector, together with
100 slides, recently purchased by the M.A.S.
from H.B. Porterfield, Madison, Wis.Projector and slides tested and stored on
top shelves in the office. Lenses need cleaning

R-L Dodd.

Recept Bruchts
Dome only

C-23-56 chuck, Ralph + Shirley Bruchta - worked on dome clock
lecture hall

W. Koenig, Lund, Halbach

9:15 - 11:00 Clear night.

HK - 6 var. with 10" scope
Koenig + Lund 1 var with 12"

6-27-56 Neff, Lawrence, Ruess, Carney

7:00 - 11:00

clouds general observation

6-28/56

deav after
9 pm

Donald Ramethun

6:4

Shirley Bruchta

6:45 -

Ralph Bruchta

6:45 -

12" dome

~~Lights all off - main switch~~

Friday 6/29/56

A.P. Ball, Richard Lund, Donald Ramethun 8:
(9-22-75-2163) (2-6-9-9)

Why were charts for so many irregular but ^{high} up in the
Brought out Spiky for Planelarium (in direct)

Saturday June 30, 1956

Richards 1:00 PM - 4:45 PM

Halbach 1:30 - 3:00 PM

Neff, glazer 2:30 - 4:45 Cut grass

ARBall and Donald Ramethun 8:10 - 9:50 for "member night"

glazer, Lawrence, Neff, Richards and Ruess.

8:00^{PM} - 12:15 AM. Observed planets and tested

5 inch refractor.

John Neff, Richards

7:45 - 12:45 AM

Sun July 1. Alhult 8:30 A.M.

MON. JULY 2 - 1956. OPEN HOUSE

BRICHTA'S, HAUKE, UPORSKY

ABOUT 35 VISITORS BUT NO STARS.

TOTAL WASH OUT SIGN LIGHT OUT.

JULY 6 - 7 / 1956 - 23:50 - 1:30 CST

PROLONGED OBSERVATION OF MARS. SEEING
IMPROVED STEADILY UNTIL 1:30 WHEN IT
BECAME APPARENT THAT FURTHER OB-
SERVATION FOR FINE DETAIL WAS USELESS.
SYRTIS MAJOR REGION WELL SEEN. S. POLAR
CAP VERY BRIGHT. OTHER DETAIL UNCERTAIN.

LEFT WELDING HELMET IN DARK ROOM
ON FLOOR AGAINST S. WALL.

Glasen

July 7. Halback 9:15 - 11:45

Welded on 8" housing,
Uporsky 9:30 - 1:30 painting.

6-7-56 NEFF, Richards

1:30 - 4:30 Painted

7-8-56 WITALIS & KERBERUS

19:00 - 21:30 29 visitors & clouds

2478

Mon 7-9-56 Alhult, Ramthorn,
Cornell, Soldner took care of about
50 visitors. Cool and no mosquitoes
Left at 10:15.

Tue 7-10-56 Halbach & Jund
taught Land Var. observing. (10 Var)

Wed 7-11-56 Witalis 01:45-04:02
observed Cluster + Nebula / somebody left
open!

7-13-56 Neff Richards 9:00-12:
Photographed

Sat. 7-14-56

Upurky: Painted Roof of Tent
9:30-12:

Halbach: Welded on ports to hold
8" housing 9:00-4:00

Henry new projection
Then I moved all of the back
Left 4:50 PM

Hall 10:10 (just as Upurky
was leaving) — 11:45 two visitors

Witalis + Delbeckus 23:25-00:45
As usual, clouds

425 Sunday, July 15, 1956 8:00 - 10:00 P.M.

A.R. and Mary Ball, Dick Wend, about 40 visitors from Pilgrim Congregational and beaurefald Presbyterian churches. Who took countweight from trap-don without replacing with a better one?

Monday July 16, 1956 till 23:15

Lawrence Witalis, * Kibbekens 60 visitors

Tue, July 17. 9:15 - 11:00

Laachad & Zund. Repaired chort holder.
Body for scattation but clouded out.
Radio taken in for repairs.

Sat July 21. Halbach, Brichita, Albrecht worked on 12" dome. Rain in afternoon held up job. Cut lawn. Hall, Upark, Zanon painted lecture hall

Sun July 22-23 P.A. James 7:30 - 9:30

Mon, July 23, 1956 A.R. Ball, Herbert Cornell, Dick Wend 7:15 - 10:30

Ray Dodd 8:00 - 10:00 about 100 visitors

Light at driveway is out

7-25-56 NEFF KUSS 8:00-

Thursday 7-26-56

Halbach 7:00 - 9:30

Worked on 12" dome till mosquito stopped me.
Moved all of top lawn. (where is Thursday)
nite crew?

Sat 7-28-56.

Halbach

Uporsky

Mac~~ck~~ ZANOW

Albright.

Remittum

worked on 12" Dome.

Painted Club house.

7-28-56

NEFF RICHARDS

10:00 -

CLOUDS

2-VISITORS

11:20

7-29-56. Albright worked on new
motor trying to start it. Took it in
town to have the ignition worked on.

7/29/56 1:45 arrived Home

Left 3:00

7-29-1956 R.O. James 7:15 - 8:30

8 visitors

E.A. Kaback - 8:30

Witalis & Hebbekus 20:55 - 23:55

Four guests

JULY 31, 1956

UPORSKY, JOHN & MICHAEL 2:30 TO 5:00 PM.

PAINTED ON LECTURE HALL.

424 Aug 1, 1956

Laurance, Neff, Kress left 1100 PM

Aug 4, 1956

Witalis & Heests (also clouds) 20:05 - 20:40
we went & left clouds

August 6, 1956 18:55 - 22:55

Witalis & Hebbelane approx. 100 visitors
Ralph & Sherry Brintha bunch lite out

9. 1956 Alhult picked up mower
and brought it out. Had a new coil
installed and a new spark plug.

Aug 9th

Sherry Brintha Swept - dusted cobwebs & killed Spiders
Chuck Brintha cut grass Ralph Brintha
all lite out 9:45

Aug 10th, 1956 - Aug 11

BAD LUCK

Barloga, Prybycz, Bartsch, and Hinty
stayed all night to count and photograph Perseids
shower. Sky hazy and cloudy.

With 4 observers: in 8 hrs. 20 min saw
219 Perseids and 31 strays. Much lower
than average! Left at 3:30 AM.

Aug 11, 1956

Alhult & Halback repaired floor in
lecture room. worked on 12" dome and 8" house.

No Helpers

Aug 11-12, 56

Land, Huntz, Prybycz, Jermann, and
Schnabel observed and photographed Perseid meteor
showers all night. Good weather except for a bad fog
at about 2:00 A.M. In 21 hr. 30 min saw
1107 Perseids and 130 stars with 5 observers. (grand
total). Left at 4:00 A.M.

Aug 12: Sunday. Allred cut upper
in A.M. 100 visitors Roy Dodd helped.

Aug 13. Allred opened up for visitors.

Aug 14. RICHARDS 7:00 - 11:15
Halbach 8:30 - 12:00
Beautiful night 25 variables

Aug 15 - Ed Lawrence & Son -
Saw beautiful fireball - got got
can't tell what time it was.
bad headache - taking it home -

AUG. 18. UPORSKY 11:00 A.M. -

TOO WET FOR PAINTING SO I CUT
GRASS. QUITE WET.

AUG 19 RICHARDS 1:45 PM - 5:00 PM
UPORSKY PAINTED OUTSIDE LECTURE HALL.

AUG 20

RICHARDS 7:00 PM - 10:00 PM
RAMTHUN 7:05 PMHINGE-ON-4 in Morning
Came off -

out 10:00

ABOUT 100 VISITORS CLOUDY EARLY
IN THE EARLY EVENING BUT CLEARED
LATER ON.

Aug 21 Hallock 7:20 - 10:45 (21 var)

Bushee, Lund, Hapka, Henty observed Mars,

Very poor.

Aug 22nd Carne — air 83°
observing Mars. Shot 7 repetitions
4.50 to 5.10 5.10 to 5.30 5.30 to 5.45 S. Labaree
Lynette Major. Seeing good. Objects
difficult. Lunar Observations - Good.
Left 11:20AUG. 23 RALPH & CHUCK BRICHTA, UPORSKY
ABOUT 20 SCOUTS TROOP 584 ABOUT 10 OTHER
VISITORS. GOOD VIEWING.Aug 25 Albrecht - Hallock 800 - 4:50
Finally made slitcover fit in home
blower worked in 8"
Uporsky & Mark painted.AUG. 25-26 - GLASER - 22:30 - 00:45 - SOME
GOOD DRAWINGS OF MARS AT 500X.

Mon. Aug. 27, 1956

Open House. Zink, Dodd, Moore, Macch
McFarland, Miss Zenlock. 200 visitors. Clear
night. Left 2200.

Haltich came at 23:00

Observed occultation at 11:48

Saw three maps of Mars

19 variables.

Left at 2:30 AM

Wed. Aug 29th '56

arr. 7:30 Paine, McFarland
"seeing" poor. Overcast - caught two glimpses
of Mars. Insufficient for study or
drawing. (Chromatic aberration of eyepiece
some reason accentuated tonight.)
Last is McFarland's "note". Left 8

Thursday Aug 30, 1956

arrived 7:45 Heavy Overcast no obs.
Replaced sign light bulb with "Red" one
Swept out the spiders. Burned paper
Left 9:30 pm Ralph and Shirley Biallo

FRIDAY AUG. 31 - 32 1956 - Clear

ARR. 18:30 - PAINTED MOUNTING &
TUBE OF 8" IN PREPERATION FOR
INSTALLING OPTICS TOMORROW.

20:30 - 22:15 - OBSERVED MARS - VERY
DIFFICULT TONIGHT - WITH CENTRAL
MERIDIAN 70° - 90° ALL MARKINGS
VERY DELICATE - YELLOW FILTER
HELPS. LEFT 22:30.

SEPT 1, 1956

UPORSKY 11:00 - 1:00 PM BUT UPPER LAWN.

Ralph and Shirley Brichter - heavy overcast -
 observing zone - I caught glimpse of Saturn & Mars.
 Sept 1st McFarland - to do variables, but no time left 9:45

Sun Sept. 2, 1956

Halbach 7:30 PM - 12:00 PM - 29 variable.

Connell 8:30 - 10:00

Glen 9:00 -

McFarland (by bicycle) 9:30 -

Witalis & Panthum 23:54 - 02:52

10:30 - 11:30 A.M.

Mon. SEPT 3-1956

UPORSKY CUT MORE GRASS

Witalis & Hebbekus 19:15 - 21:20

A. R. + Mary Ball 7:15 - 9:30

Bill (Koruy) 7:45 - 9:30

McFarland - ~~variables~~ stars visible

8:20 PM 13.1

9:00 PM 12.6

9:30 PM 11.1

About 25 visitors

haze closing in so variable work stopped

Tue Sept 4 1956

Halbach - 7:30 - 10:30 14 variable

until clouds closed in

McFarland - came out on bicycle, 8:30 - 10:30

Sept 6th this .6 Mr. Mrs. Ralph Brichter about 30 visitors
 observed Saturn & Mars -
 Donald Routham
 8:00 - 9:15

McFarland - came about 8. read 'till visitors left
(about 11). Mr. Cornell came and
looked at Mars & some clusters 'till
about 12:30. I did variables till
3 light of dawn made such work
impractical. Thereafter did
drawing of Mars. Home at
Dawn.

Friday, Sept. 7, 1956

G. R. Ball and Richard Wend 7:40 - 12:00
(9-9-84-2172) (4-4-13-13)

Sandwiched observation in between about 25 visitors.

SAT. SEPT. 8, 1956

McFarland was with 3 friends. came 8:30 PM
left 11:00 PM.
several other visitors arrived to see Mars.
seeing OK later.

SUNDAY - SEPT. 9, 1956 - Glaser - ASSET
8" + INSTALLED OPTICS. INSTR.
CAN NOW BE USED - GREAT C
SHOULD BE USED IN MO
SHED.

→ ALSO SOMEONE SHOULD DONATE
A FINDER!

MONDAY SEPT 10, 1956

RICHARDS 7:00 - 9:30 PM

GLASER - 7:00 - 10:30 PM - USED
8" - GOOD VIEWING - ANOTHER
MARS DRAWING MADE WITH 13"

MONDAY SEPT. 10 - after 11 & about 3 AM

SEEING OK ~~AT~~ AT MIDNIGHT BUT
BECAME PROGRESSIVELY WORSE, 'TILL
(AS I LEAVE) IT WILL BE COMPLETELY
OVERCAST. VENUS IN HALF PHASE.

TOM MCFARLAND

Tuesday Sept 11

8:00 TO 9:00

MIST & HAZE

Bill Koenig

Wednesday

Thursday, Sept. 13, 1956

Donald Ranthum, Ralph & Shirley Bichta arrived 6:45
17 Cub Scouts from Pack 500 - Garrison School arrived
7:30 PM - looked at Mars, Moon, & rings - cloudy until
after 8:00 used Spitzkopff telescope until sky cleared.

Ed Lawrence arrived at 7:30 with 24 Boy Scouts
from Watford Wise Troop 24 Racine County

Left at 10:00 P.M. Partly cloudy - Mr Lawrence
left his equipment and.

Sat Sept 15.
Alburt Halbach worked on 12" dome. Odd
work on wiring for 10" scope.

Wens. Sep. 18, 1956

Donald Ranthner in 8:15

David D. Cook in 8:15

out 9:00

Sat Sept 22, '56 Shirley Brucka Janitors
Halback, Maccek, & Hall took off
roof under dome, Uporsky painted.
noon(?) - 4:30

Tuesday Sept 25 '56

Time 6:40 - 10:00

Leaving 6:50 - 9:30

50 students + 9 adults from Big Bend.
Mars was lousy. Seeing good, transparency
poor.

Halback & Osypowski 8:45 - 11:00
Zwarick

Thursday, Sept. 27, 1956

Ronald Ranthner, Shirley + Ralph Br
arrived at 6:30 P.M. out 9:00 P.M.,

Dave Knaup and 6 guests were here.

Peace in 7:45 pm, out 10:45 pm. Seeing the best
in my experience, except for pesky searchlight sweeping
the whole sky. Hunted up some 20 messier objects and
tried my hand at a Mars sketch. HSP

Friday Sep. 28, 1956

Donald Rantchen in. 6:00

Herbert W. Cornell out 8:45

{ about 15
visitors

AR Ball + Mary Ball 7:15 - 11:15

(7-16-91-2179)

Dahlberg 8:00 - 11:15

Sat 9-29-56

Uppsky, Doda, Halbrook
Fink, Rantchen, Osypowski

Made furnace room and
put plaster board on ceiling of
main obs. building

Sunday 9/30/56

Rantowicz - Installed heat plenums &
ducts.

Sunday 9/30/56

R.A. James - 5:15^{IN} - 6:05^{OUT} - 6:30^{IN} - 7:30^{OUT}

photographed Mars in infrared.

Tuesday Oct. 2, 1956

Edith Talbot 7:30 - 10:30 12 variables

Fink & Pease

Rantchen, Lund, Osypowski, Lyon, Mikuski

with

6:30 - 8:00

left @

2345

Friday, Oct. 5

A.R. and Mary Ball arrived 7:10 found mirror end of scope up, ventilator not closed, secondary mirror not covered !!! About 30 Girl Scouts and parents left about 9:00 as clouds moved in. Balls left 9:40

SATURDAY OCT. 6

ARRIVED 8:00 PM WITH TWO GUESTS. MADE DRAWING OF MARS. PHOTOGRAPHED ANDROME NEBULA. ~~Placer~~ - LEFT 9:30 -

My + friend Lina observed Mars and various other heavenly objects. Mars was fairly good using a red filter. ~~Placer~~ and Polar cap prominent. Orion up 0210. A stiff wind which kept bumping the dome. Saw a very brilliant meteor in Orion only trail was as long as the constellation itself. Left 9:30 A.M. Sunday.

Sat. All day. Halbach, Uporsky, Osypowski, Meach & on furnace room

Tue Oct 9, 1956,

Hallock worked on furnace room 7:00 - 10 PM
2 visits 10 - 10:30

Dord took care of scout group 8: - 9:30 PM
Dord & Rabin

Wens Oct 10, 1956

Dord & Rabin Scout trip 11

28 scouts 4 men

6:45 PM, 7:00 PM

Oct. 10, 1956

Dodd with a group. Left at 2030.
 Pease & Fish. Photographed TZ Cygni. 2 plates
 left at 2300.

Oct 11, 1956 Hall, RANTHUN, Bricta with
 50 3rd graders and 20 girl scouts
 partly cloudy. came 6:30, left 9:30

Friday, Oct 12, 1956 G. R. Ball, John Dahlberg, Donald Rantun 7:45-10:40
 Donald Rantun (10-10-101-2189)
 out 10:00 PM

Harbor, Upernivik - Furnace Room
 7:15-10:30 PM

Sat Oct 13, 1956 -

John Upernivik 8:45 am > out 12:00 noon
 Harry S. Pease 9:15 am
 shelves in storage closet

Sunday Oct 14

Ben Macek 1:00-1:30 PM

Sun Oct 14

Ralf Kintowicz: Worked in furnace room.
 Installed duct damper, lined out smoke
 pipe opening. 1:00 PM - 4:00 P.M.

Bill Koney - hung two closet doors
 1:15 to 5:00 PM

Tuesday, Oct 16, 1956

John Uparsky 6:45 to 9:30

Bill Kony 7:15 to 9:10 35 GUESTS

Wed Oct. 17, 1956

Harry S. Pease 7 pm - 25 guests (Cub Park 3:26)

Bill Kony 8 pm

Dick Fink 7:30 pm

Phil Glaser 7:30 pm

Pease, Kony & Fink made 4 variable star photos - out 11:50 pm.

Thurs Oct 18, 1956

Chuck Brickett, Donald Romer
Shirley Brickett

29 Parents and children of 6th grade
science class of Woodside School -
Danbury.

Sat Oct. 20, 1956

Albert Mueller, Tom Osypowski, Halton

Wood burner etc on closets,

9:00 - 9:00

Oct 21st, 1956 Sunday

Ralf Kestwig. Furnace room -

Installed Smoke pipe - barometric
control & cut hole through roof.
2:00 P.M. - 5:00 P.M.

OCT. 21

1956

Sunday

UPORSKY 1:30 - 5:30 WORKED ON CASE-
BOARD ^{TRIM} AND HELPED FURNACE MAN.Hall, 6:40 - 9:00
Mrs Brieta 23 boy scouts from
Waukesha

Oct 24, 1956

Halbach, Ozyrowski & Mueller
worked on oil drum & observed an
occultation.Oct. 25, 1956. Found 13" Telescope. Open.
Windy & Cloudy. Entertained 40 Scouts & Leaders
of Troop 162 in Lecture Hall. Slides & Planetarium.
R.L. Dodd. Ron Ramthun,Friday, Oct. 26, 1956 A.R. Ball - Dietl and 7:35 - 10:55
(9-19-110-2198) 4-4-17-17)
Auroral glow began about 8:00 changing to arc extending
from 50° w of N. to 60° E of N., maximum altitude 15°. Reached 2nd
mag. at 9:30 for a few minutes, with strong rays in W.N.W.; faded
slightly, but faded upward to 70° by 10:00; more light rays by 10:15.

Sat Oct 27, 1956

Halbach, Oypoushki 9-5:15
 Ted Kruschke 1-5:15
 Gordon Hall 10:30-5:00

Worked on Heating system, etc.

Oct 27.56 R.T. Dodd & Laefbe
 West Bend Jr. High School Visited
 13th Tel & Lecture Hall

Sunday Oct 28, 1956

Ralf Kuntowicz 12:00 - 1:45

Soldered roof flange & hood on
 smoke pipe. Changed heat damper.

Sunday "

Halbach 2:00 - 4:00.

Furnace now works.
 Use it, but only the
 North room for the p...

TUESDAY OCT 30

TED KRUSCHKE 8 AM 11 AM.

WORKED ON DOORS

Oct 30.56. 7 to 9:30 P.M. R.T. Dodd
 18 Milw. School Teachers. Cloudy.
 Slide Lecture & Planetarium.

Nov. 3 Sat

Yorsky, Dodd, Halbach, Macek

4:30 - 5:30

Finished inside 13" Hdy (downstairs)

NOV-6, 1956

KNAUP, WITH TROOP 24 BY

SCOUTS CLEAR SKIES

ARRIVED 7 PM

Halbach, Albright & Yorsky worked on ceiling of 13" dome (downstairs).

Ozypowski - variables

8 Hall 11:55 AM - 3:05 PM

wrapped up trees,

weather: cold; furnace: wonderful

Nov-11 James - 7:30 - 8:00 PM
 was going to try for occultation
 but radio was out.
 safe was open

Nov. 13

Halbach, Albright, Yorsky, Ozypowski

Halbach and Albright worked on 12" dome

Yorsky painted

Ozypowski 10 variables

Nov 17, 1956

Romithen + Oaypowski
arrived 8:30 - out 2:00

Nov 19 1956

Uporsky + Hallach
30 minutes

6:30 - 8:30

Clouded out

Nov. 20, 1956

Kalbach, Uporsky, Oaypowski
painted and patched ceiling
came at 7:00
left at 11:00

Nov. 25 - 1956

1:30 - 5:30

UPORSKY: OUTSIDE; THE SNOW WAS
SWIRLING AND THE WIND HOWLING.
INSIDE; WARM AND COZY AND
VERY LONESOME! PAINTED.

Nov 27, 1956

7-11:00

Albricht, Kalbach, Uporsky
worked inside

T. Oaypowski - 12 nails
very windy

Sunday Dec 2nd 12:30 - 2:00 P.M.

Ralf Kontowicz - Installed warm air + cold air grills. Best I could do for the moment. Would have painted grills but couldn't find paint. Will bring insulation for burner mount. Tyes. weather permitting. Unit works real well.

Sunday Dec 2 7:45 - 9:10 P.M.

16 Visitors from lunch in Hales Corridor
Cloudy and Cold!

Earle Kehlbeck

Tuesday Dec. 4, 1956 7:00 - 11:00

Walback, Uporsky, Ozykowski worked on ceiling in observatory

Cloudy

Ralf Kontowicz worked on furnace

Tuesday 12/11/56

Halbach, Vporsky, Albert
Osykowski, Ronthon joined +
cleaned up, osykowski 11 variable

Thurs 12/27/56

Pearce picked up 25 copies of each
publication for me by Boy Scouts - also
planet models.

Sun 12-30 20:40 Ronald E. Witake

Drive on scope was left on with guests
from school

20:50 Earle Kibbehus
out → 00:00

Tues 1-1-57 10:30 AM

Picked up receiver for
Sarnicein
Bag in it cold - 10° in the sun

Robert A. James

Tue 1-1-57 20:15 - 22:30

Observed 9 Messier objects, Temp. by thermometer is 0°;
however, by extrapolating on Air Force wind-temperature curve, temp.
is -42.5° F with no wind.

Ronald E. Witake + Earle Kibbehus