

12/30/62 Jim Bren in 8:00

12/30/62 Mr. & Mrs. Ed Bren & Susan

~~Delivered them the observatory~~

1/1/63

~~Schmidt out 12:01.00~~

Dellmann in 12:01.00

Jim Bren in 12:01.5

Schmidt in 12:01 AM

1/1/63

Jim Bren out 1:30 PM

1/1/63.

Schmidt out 1:30 P.M. Astrophotography
with 10340 plates Observed NCC's and
planetary and asteroid work. Cloudy.
(~~See~~ In 120 hours).

Dellmann out 1:30 pm
we are forming an
occultation committee, will
those who are here during
occultations time then, we
can't always do it. There
is a list of occultations on
the board and a list of
information we should have
Thanks

~~Schmidt out 1:30 pm with the plate
limit and Schmidt out 1:30 pm~~

13" RA light is out of order!

1-4-63

1/11/63

7:00.

Xenon light just looking around. 10:40 AM
Alheit checked over the place.
snowmarch and 20°

Jan 12. 1963

Pat Cook Jerry Kuricki
Ken & Jim White 10:40 P.M.
COLD!

Ronald X

NOTICE:

Notice

SIDE OF WALL IS
CRACKED BY
FURNACE. JAN 12, 1963

Cook, White Kumiki

Geroy Pettis 310 Coolidge
KHA 5683 unit 3
all out 2⁰⁰ AM 10-7

Jan 18, 1963

Pat Cook, Kumiki Cold
Partly Cloudy
checked plate out.
Ken & Jim White In 11¹⁵ AM out 1¹⁵ Cold
Seelony 7790 HR

Jan 19-63 Len Schaffer checked all buildings for
fowling much faster. 5 above 0 10 AM. in.
out 12 Noon.

1-25-63 1st time white In 10 PM out 2¹⁵ AM.

1/26/63 Albert & Halbach. 3:15 P.M.

took stop watches back for study.

1/27/62 Kumiki, Cook, 21st in B. midnight
- 4:00 A.M. Radio Work.

2/2/63 Terry Detmann in 4:30 PM

Occultation and no stop watches

2-2-63 1st time white + Bruce Cuten in 10 PM out 2⁰⁰ AM

2/2/63 Kumiki did variables in 5 P.M. - 9 P.M.
first observed Mars close to earth
other minor objects

Detmann out 9: AM
variables & mars & venus

furnace is out of order

2-4-63 Howard Schaf with Group 17 Bay Scouts
Trap 117 Milwaukee dr off. 7 PM out 10 PM
I took Blower home to repair it.

2-6-63 I repaired furnace & Fan. Use no Paper.
Howard Schaf.

Feb 9, 1963 Patrick Cook in at 10:00 A.M.
Cleaned office, Did radio work.
Ken + Jim White in 10:00 A.M.
Jerry Kunicki " " "

Feb 9 1963 Schmidt — in — 2:30. AM

Dettmann in 2:30 AM

Jim Bray in 2:30 P.M.

Lee Welch 10:30 P.M. K1HA 9631

2-9-63 Kunicki in 11:15 A.M. — 11:15 P.M. Radio + Variables
Cook out at 12:35 A.M.

Feb 10, Cloudy, Whites out at 12:35 A.M.
TRAP. 22°

Feb. 10 9:53 AM Jim Bray — out

Feb-10 Schmidt out 9:52 cloudy + snowing

Dettmann out 9:55
occultation but clouds

Feb 15, 1963 Kunicki + Cook in 11:15 P.M.

Did variables & general observing

FEB 16, 1963 Albert & Schaefer took out 12" ²
Armfield telescope. A new tube is
being made.

Feb 16, 1963 Cook. Kunicki in 12:00 AM

DID NOTHING! Hi!

Pge QSL 73's Hpe to work a Ag

Kunicki did variables & CW.

Whites in 10:15 out 1 AM

Feb. 23, 1963 Jim Bray in at 10:00 PM

Feb. 23, 1963 Schmidt in at 10:00 PM

Feb. 23 Dellmann in 10:00 PM

~~W. Dellmann~~
Harvey Dellmann

Feb. 24 Jim Brey out at 9:15 AM

Feb. 24, 1963 Schmidt out at ~~9:15~~ 9:20 AM.
Observed - Mars and M-4

Dellmann out 9:30 AM

March 1, showed guests around observatory
Pat Cook, Jerry Kunkel
Ken + Jim White in at 11:30 AM
cleaned office - Hi! Hi!
Partly cloudy, NO TELESCOPE TO
OBSERVE WITH.
White out 3:15 AM

Mar 2. Albrecht & Schaefer installed new
telescope tube. Do not use because
it is not fixed in place and
not lined up. out 4:00 PM.

Mar 2. Pat Cook, Jerry Kunkel, ^{Hi! Hi!} Ken + Jim
White put it 8:30 PM

Mar 3. Albrecht checked place at 2:00 P.M.
cleaned out garbage and removed
electric plate. Place looks
like a pig pen.

Mar 8. Albrecht & Halbach worked on 12"
9:00 AM telescope. Took flat from it and
10" scope back for rebuilding.
Left at 1:30 P.M.

March 14 Howard Sharp. 6:30 PM in.
Highsmith + Albrecht 6:55.
Search for Cosmos 5 Re-entry
No luck on first pass
" " " second pass
Left 9:00

March 16 Harold Schaf 8:30 AM out - 4:30
 Work Party

March-16 Schmidt in 9:30 AM - Out - 5:00 - 15
Work Party - Worked on 12 1/2" telescope
 DAMASK in 9:00 AM

Work Party
 Perszyk in 9:00 AM. Work Party
 Albright, Halbach, Schaefer
 worked on 12 1/2" scope, Bickeloff
 done floor, wiring, dark room
 walls
 Ben Maciek installed new door
 on satellite building.
 Closed out at 4:30 PM
 Rained all day

Bob Walk
 Sat Ben Maciek went home 5 PM

Mon, 18 - " " About 9:30 AM to
 12:20 PM, painted door found key to
 lock she's so twisted it could not
 open lock, the key is likely to break al-
 together, a new padlock is ~~needed~~
 needed

March 22 Jim Schaf + Karen Lee just looking around
 and for mice. at 10 P.M.

Notice all locks will be
 changed on Sunday March 24-63

March-23/63 Schmidt in 4:15 - Temp - 65°

Deltmann in 4:15

Jim Breno in 4:15

Marcia Klein in 8:15 PM out 9:50 PM

Crook Gittos 8¹⁵ - 9⁵⁰ pm.

March 24, 63 Jim Bren out 10:30 AM. NGC's + MAR'S
 March 24, 1963 Edmund Bren 10:28 am - 10:25 am out
 March 24, 1963. Al-Schmidt out 10:30 - NGC's, Mars,
 and variable star work

Dethmann out at 10:30 AM.
 11 variables - mars

next week I'm coming to take
 down the CB aerial

Mar 24, 1963 10:00 PM.

Albrecht & Frank changed all locks
 except 10" scope house. New
 Keys will be available from
 A.R. BALL with Board of
 Directors Approval only.

Daniel Moore visited this P.M.

Mar 30, 1963 Albrecht opened up at 8:20 A.M.

Uparsky in 9:00 A.M. out 12:15

Dethmann 11:00 AM

3/30/63 Schmidt in 11:00 AM Work-Party

3/30/63 Jim Bren in at 11:00 AM. for work party

Lenschauer 9:00 to 1:00 P.M.

Lawrence property.

Albrecht left at 3:00 P.M.

Mar -30-1963 Halbach and crew - in - 10:00 A.M.

Work party. NOTICE: All antennas
 except the one for the NC:88 are
 down. Sided floor in Buchstaff
 dome and painted it.

MAR-30-1963 Mike Damasco

Mar -30-1963 Halbach and crew out - 4:05

Schmidt out 4:05, Jim Bren
 out at 4:05.

3/30/63 Lawrence

3/30/63 Mike Damasco outness 4:10
Perry Dethmann 4:15

April 2-63 Leonard Schaffer with group of 38 girls.
from Alverno College Science Club.
3401 South 39th Milwaukee
In. 7 PM out 10 PM.

April 5-63 Leonard Schaffer group from Swanson school In 7 PM
23-8th Quad. 450 N. Calhoun Rd.
Bristolfield, Wis. out 10 PM.
Alverno 8 pm out 10 pm.

APRIL 10 GLASER - PEASE - IN 3:15 PM CST
CHECKED PATROL CAMERA - REMOVED
DRIVE FOR REPAIR IN GLASER SHOP
OUT 9:15 PM CST.

April 13. Albrecht & Klamm laid out
8:45 lines for planting of trees.
11:30.

APRIL 13 HALBACH?
GLASER - ASTRO-CAMERA IS NOW
OK TO USE. FILM, FILM HOLDERS,
AND CAMERA-BACK IN RED CASE IN
SAFE - OUT 04:30 PM.

April 14-63 Leonard Schaffer. In. 6:30 PM. - out 9:30.
John Upmeyer 6:30 .. out 8:45
Garnett & Al Klamm 6:30 PM.
W.B. Albrecht 6:45 PM. 8:15 PM

APRIL 16 GLASER - WHAT HAPPENED TO THE
ELECTRIC POWER TO THE CAMER
?? - IT WAS OK 4/13 BUT WOULDN'T WORK
TONIGHT. IN - 8:15 PM OUT - 10:25 PM.

April -17 Busk No. 7 Bottom to wash camera
Telephone is working to call Milwaukee you
must Dial 112 and then the number
except Waukesha County Dial Direct.
Leonard Schaffer.

April 17: Albrecht, Uporsky, Klamm, Klemm,
Mr. Albrecht, " "
hosted discussion group from
U.W.M. for visit to observatory.
Left at 10:00 P.M.
A group of juniors was left
using 10" scope.

Mike Damack work party: ^{9:00} ~~10:00~~ ~~11:00~~ ~~12:00~~

April 22, 1963. Albrecht Mr & Mrs, Klemm Mr & Mrs,
Klamm, Schaefer, Damack, Moore, Maciek,
Troop of scouts,
Planted trees,
wired parking lot,
wired armfield telescope,
removed cable from shutter,
cleaned office, meeting room, & observatory.
Maciek worked on 10" telescope which
had been tipped over by wind due to
neglect of last users.

apr 21 Sunday 1:30 - 2:00 pm FINK
WIRE FOR LITE IN REAR SHED -
RALPH & JIMPLEY BRIGHTA
John Uporsky (School) 6:30 -
Albrecht, Fink, Klemm, Klamm, Zimm,
Schaefer, & Class in Astronomy.
Closed up at 9:15. Hazy.

Apr 24, Wed, 1-15 to 3-5 PM, Ben Maciek
fixed door sill & some 1/4 round.

April 24 7:15 PM Ben Schaefer. Sky overcast P.C. Worked
on Electric lat. shed. out 8:45 PM. wife
called to get home - mums -

Apr 27 Sat. 3:05 - 4:20 PM, Ben Maciek
painted Satellite shed door 2nd coat
put the stop on two.

April 27, Albrecht, Uporsky, Fink, Klemm
Class in Astronomy
tried to see Cosmos II at 8:07 but
failed. (over)

April 27:
occultation of star 6 h 24 m,
21° DEC. timed 9:12:25.4 C.S.T.
By Albrecht.
Left at 9:30 P.M.

April 28, 1963.
Albrecht, Mr & Mrs Kliman and
scouts planted remaining trees.
Albrecht installed lock on telephone
closed up at 3:45.

E. Halbach 7:10:30 PM
Wired & mounted fender on
moonwatch scope mtg.

May 1 8:30 — 11:30 Chuck Hart
Charles Drab
Ed Helled

Searched for identity of Cosmos II. No luck

May 2 - 7:45 to 10:15 Leonard Schaf.

May 2nd Hooked for Cosmos II.
Gale, Highsmith, Cosmos I Search.
8:00 P.M. to 10:15
Solid cloudy. no sighting.

May 4. Albrecht and two boys
Saturday marked location of all trees
with stakes.

May 4
Saturday Came out to help Albrecht.

(John's Demand) John Lutz tightened
Parking Lot Cable. Albrecht installed
stop block at lower end of
Back up dome shutter.

Left at 1:30 starting to rain
Sunday Albrecht opened up at 6:30 P.M.
Class on Astronomy
John Highsmith
Closed up at 9:15.

May 10 - 63 - Group from South West sentaf. Milwaukee
bent girl scouts.

Ronald Schaf in 7 AM out 10:15

May 15 - Wed Ben Macch 12-27- 3-10 PM,
Hove Key to pinch

May 16, Ben Macch 9:30 AM to 12:30. Stuck
in the mirror. Please be careful as
some bolts were found sheared pretty off.

May 18 Work Party. cut grass.
worked on 10"
Ronald Schaf weeded trees
W. Albrecht wired satellite shed.
Jon Lutz

Mike Odamak
Bill Perneck.
Ben Macch.

May 18 Evening.
Class in Basic Astronomy
20 present.
Bill Koenig & John Lutz
11:00 PM out

May 24 Ken & Jim White in 7 PM out 10⁰⁰
Ron Schaf 7:15 PM - out 10:30
J. Kuntz in 2:30 PM
out 10:30 PM

May 26 E Halbach - Guests 5:00 - 6:00 PM
Cut grass around new trees on N line.

May 26. (Class in Basic Astronomy 28 present.)
Dinner in 9:00 P.M.
out 9:30 P.M.

Albrecht closed up at 9:45.

May 29 Mather - In at 8:00 PM with 15
members of Wauwatosa West Senior Club
plus 3 adults. Fog came in at 9:00 PM
about 9:45 PM.

May 30 Albrecht removed long focal length 8" reflector and installed Ed Greif 4 1/2" Refractor in west shed. Needs adjustment for true north and also R.A. shaft.

June 1: Albrecht. 9:00 A.M. to 2:15

Damask.

Perszyk B.

cut grass, burned rubbish, Bill Kony arrived 9:15 P.M. -

J. Walsh and friend arrived -

June 2: Albrecht opened up at 6:50 ^{* friend was} ^{exp. chamber torn} ^{met him out} ^{here}
Class in Astronomy.
Left at 9:00.

June 3 Osgrowski - Pope 10:00 AM - 1:45 AM
checked equipment, aligned 12 1/2",
observed and photographed moon,
took 2 exposures with astro. camera

June 7 Lon Schafert out with 52 Scouts from
Sherman School. 52 Scout Milwaukee
in. 7:15 - out. 11:00 AM

June 8 Albrecht arrived at 9:15 A.M. out 2:00
Raining.

Frank Schafert in. 10 AM - out. 1:15 PM.
cut around trees.
cut more of parking lot.
Installed new lock on 10" telescope
house.

Halbach 3:00 - 4:15 Cut grass
June 9: in new parking lot. Too hot
Class in Astronomy.
22 Present
Left at 8:30 Cloudy.

June 12 Matthias In 7:45 Out 11:00 PM.
 Cut Grass: 2 members, 3 guests present.
 Ozykowski 10:45 - 12:30
 Took two exposures with astro-camera
 clouded up completely at 12:30 AM

June 14 Ken Schaefer in 9 PM out 10:30 PM.
 Karen & Ed Schaefer
 Just looking at stars for the first time this
 year.
 Ozykowski 1:45 AM - 4:30 AM
 photographed Saturn, moon, Jupiter

June 15 Albrecht, from Lutz, Al Klam.
 cut grass
 worked on wiring to 5" refractor.
 Left at 2:00 P.M. Having trouble
 with lawn Mower.

June. 16: Class in Basic Astronomy.
 23 present.

Wahl 8:05 hopefully, to observe

June 21

Wahl + Schaefer in 8:00

→ has been here 6 times (10 worth of gas) on 6 clear
 nights this summer. Tonight makes twice that someone
 was here! How to do variables. I got the
 impression Tom Ozykowski is the scientific force
du jour! What an irregular variable chart
 from 08: to 17 hours? Found that! Irregular +
 Special all @X! up. Who's observing
around here, anyway?

Horseshoe 8 P.M. - out 10 PM
 first clear time to
 Post light - after clouds all gone & came
 in building and found that the current
 was on the line. HAHHA

Charts from 8h. to 15h. still missing! Mr. Schaefer
 has to leave. Got to observe saturn, fluorine,
 2400 + M13! When I think of my misspent
youth...!!! Wahl out 10:10 PM !!
 Ozykowski - 2:15 - 4:00 AM

photographed Jupiter - sky conditions
 2:00 AM to 4:00 AM very good

Sat
June 22

Albrecht in at 8:55 A.M.

Al Klamm.

Cut Grass

Worked on shutter mechanism for
Buckstaff dome.

Made trash barrel for parking lot.

König in 8:35 PM out 11:15

Wahl in 9:00 PM Variables! (?)

Notes: When dome is difficult to close, p
up at top of slit protruding over telescope
with broom handle, etc. Should close easily!no variables but did re-learn how to
locate fields. out 10:10. ← 11:15 out 10:10June 23
1963Schmidt in 12:00

Dettmann in 12:00 -

Wahl 12:00

Albrecht.

Halbach closed up at 10:30 PM

Opened over occultation.

Schmidt out 10:30

Dettmann out 10:30

~~Wahl~~ Wahl out 10:30

Pämi

about 75

members & guests.

June 24
1963Schmidt in 7:15 P.M.Open HouseJune 24
1963
in 7:15Mike Damask 7:45 pmOpen House
Raghu Shirley Bricha out 11:30

Al Klamm

Hugh F. McLaughlin

Fred J. Rohrer

Jerry Monbeck

H. J. Lindemann

Ben Oracek

JOE LUTZ

Jerry Dettmann

Mike Damask out 11:15Ken & Wm. White
Ken Skape
last out 11:30 PM

June 26

Albright opened up at 7:50.
Cloudy.

Showed a group from A.C.

Spark Plug Run Observatory

Left at 9:20 Still Cloudy.

June 28

Rain & in white In 10⁰⁰ out 10⁰⁰

June 30

Members open house

John Uporsky in 7:45 - out

Swept lecture hall and observatory
floor. 2 members. out 10:35

June 31

Jerry Moorbeck 9:45 - 10:25

June 31

Mike Damask 9:45 - 10:25 *

July 1

Open House 7/1/63

The Whites In 8 P.M. out 10⁰⁰Schmidt - In 8 P.M. / Arrived 7:45
Out 10:30

Dellmann - Arrived 7 P.M.

Damask - In 8:15 P.M. P. Bickel *

Albright

Hugh H. Laughlin John Uporsky 9:00

Hallow 8:00 - 10:00 10:30

About 110 guests - quite cloudy & Hot
Mike Damask out 10:00 P.M. *

Dellmann out 10:30

HOT - HAZY - SHOT

Closed up at 10:30

July 3

Matthew C.F. and Dennis in 8:30 P.M.

Partly cloudy - Reset UT clock.

Observed "tumbling" satellite pass.

Out 10:30 clouded in.

JULY 4
JULY 5JOHN UPORSKY IN 8:45 OUT 10:15
Albright in 4:45 to 6:30 P.M.

July 5 Ozykowski 2:30 - 5:30 AM
 Observed and photographed Jupiter
CAUTION: there is a faulty connection of
 some sort in the clock drive
 assembly of the 12½". I smelled
 and saw smoke and heard a
 crackling noise. I looked to
 take the cover off, but all the
 above symptoms subsided when
 I turned off the second switch
 in the second row on the control
 panel.

July 7- Albrecht opened up at 8:10 P.M.
 Jerry Moorbeck 9:30 PM
 John Lutz & Friend
 George Ripley of Minneapolis
 Closed up at 11:05.

Do NOT USE POWER ON ARMFIELD
 TELESCOPE. - SHORT CIRCUIT -

July-9 Open House
 1963 Schmidt in 7:25 AM. - WN91KA
 Ronald Trunicki WN9TQA
 Jimmy WN9FQG Jeff Peronto
 Jim Bran WN91HM
 Perry & Delmann WA9HNI?

Ken & Jim White In 8 PM
 H. L. Lindemann 4" reflector
 Ronald Spaulding in 7 PM. out 11:45 PM
 Hugh Hill & Daughlin 7 PM
 Don H. Lutz 8 PM - 11:30 PM
 Ronald Trunicki WN9TQA

out 11:30

~~Schmidt~~ - out 11:30 P.M.OSROWSKI 2:45AM - 4:00AM
made Jupiter transit timings

July 14

Mr. & Mrs. Stephen Kliman - Arr. 7:00 P.M.
opened up place for members

July 15

Open House

Ken & Lin White - Guest - Clinton In 7³⁰ PM

JON LUTZ

7:35 - -

Ron Kunicki (w/ N9FQA)

Kunicki W9FQG in 8:00 P.M.

Verry Deltmann 11:00

Geoff Bruck - Clancy 8:28

Harvey Findeman securing

Closing down 9 pm

Ben Orzech 8-35 PM

Len Shaefer overcast.

7/19/63

Ken & Lin White in 8:45 AM out 11 PM

Kunicki 8:45 Out at 11 PM 73°
R. Kunicki) Q R Z, Q R Z, FB, W9FQA

Johnson

R. Zottowyske

D. Waszab

7/22/63

Open House

Ken & Lin White In 7⁰⁰ PM

JON LUTZ

7:10 PM

7:05

Verry Deltmann

Harold Shaefer

7:30

9:10

Al Schmidt

Geoff Bruck

Ron Kunicki W9FQA

10:00 P.M.

Kunicki in out

Hard working, dedicated, Key-less

Walsh in + out for open house

Ben Orzech - 8:45

out 11:30 PM

July 26 in 8:30 ~~Ken Schaffer~~
 7:30 Terry Dettmann ~~WV 9HHT~~
 Jerry Kunicki ~~WV 9F2G~~
Al Schmidt ~~WV 9IRU~~ at 10:30
 Jim Bren ~~WV 9HKT~~
 Ron Kunicki ~~WV 9FOA~~

OUT 10-40 Ron Kunicki
 Jim Bren
Al Schmidt

JULY 28 IN 8:45 KNAUP OUT 11:00
 12" DOME SHUTTER DOES NOT
 WORK PROPERLY
 CHASED TO GIRLS IN
 SPORTS CAR AWAY (USING
 OUTHOUSE)
 CHECKED 12" DOME LOCK
 BRACKET ON INSIDE
 (FORCED ENTRY BY SOMEONE?)

July 29 Open house

Terry Dettmann in 7:15
 Jim Bren in 7:15
 Ken + Jim White in 7:50 out 10:30
 H. Lindemann " 7:50
Al Schmidt in 7:15 AM
~~Ed + Dick Hallach~~ in 7:15 AM
 Jon Lutz 7:30 PM
 Hugh R. McLaughlin - Rept. Bruck
 Ed + Dick Hallach - Tracked satellite
 + Schaffer
 Closed up 11:00 PM.

Aug 1-2 Ozyprunki 1:45 AM - 2:30 AM
observed Jupiter - seeing bad

Aug 3 Harry Seaman's Guest
JH Lutz 2100 - 2320

Kenneth In 8 PM opened up at 11¹⁵
Ron Kunicki

~~Don 9⁰⁰ clock~~ 8/4/63

Aug 4 Jerry Moonbelle 8/4/63
E. Halbach - 7:00 - 9:50
Searched for pulsing satellite.
Not found.

C. Mathews - In 7:30 - 10:30 - Repair
trunk for 10" enclosure. Dennis M. returning
trip on.

Aug. 5. Open House night.

open - 7:30 PM Close - 11:30

Leonard Shaffer. Jeffrey Peronto. Joseph Brucke
Ben Macie & Don. Took a married
plate for a few days.
Kenneth white Wash

Aug 7 Albrecht opened up at 8:00
only 47 trees left out of the
560 planted due to the dry
spell.
Left at 9:45.

Aug. 9 Schaffer opened 8 PM. Clear night.
out. 10 PM.

Halbach - in 10:02 Made search for
out 11:05 satellite, alone

Aug. 11 Mr & Mrs Albrecht opened up at 8:00
Partly cloudy.
Dennis Mathews & Mike Townsend 830 party at
meter observing.
Albrecht closed up at 9:15.

Aug 12 Ben March took
measure of plate to fix door
lock on new dome 3 to 4 PM

Aug. 12 Open house - Leonard Schaf. 8 P.M. - 11:30
about 30 people came it was clear after 8:30 P.M.

Aug 13, Ben March, fastened plate to
door lock on new dome. Please
turn the key all the way before pulling in handle to open 10:30 AM

Halbach - 7:50 -
K. Richards 8:05 -

} searched for 2
satellites. Sky-
top. lit., clouds.

Aug 14/15 Ozykowski 11:30 PM - 3:15 AM
photographed Milky Way - observed Jupiter

Aug. 17-18 don. 8:20 Leonard Schaf - to look for Coma 2-8
IN 9:30 - 11:30 J.H. LUTZ - 12 1/2" OBSERVING JUPITER & SATURN
out. 11:30 Schaf
H. Ismick, Halbach & Engellach helped in
search. No luck.

Aug 17-18 Ozykowski, wind, visitor 1:30 AM - 6:00 AM
Seeing and transparency splendid!
observed and photographed Jupiter and aurora

AUG 18 John Upouky for W. Albrecht
members open house: in 8:20
1 member & visitor (Allen Dooley)
Visibility nil. out 9:45

AUG 19

Terry Dethmann in 0000 GMT
 Mrs. Jan White in "
 W. Blaloch 7:30 - 10:30
 J. H. Lutz Jr 7:40 Webb in 7:30
 Ralph Lutz
 Harvey Lindeman
 Jerry Moorbeck Jr 8:15
 Mike Darnack Jr 8:15 open house
 Bill Gorspyk " " " "
 Jeff Peronto
 John Uporok 8:20 - 11:10
 H. Lindeman

Aug 20

Halbach 8:30 - 10:30
 Schaf 8:30 - 10:20 Drag 10:20
 Eric Schaf
 Schmidt 8:30 - 10:30
 Jim Bren

Sent for 4 satellites.
 2 seen but not kept in field
 2 missed.

Aug. 25

Albrecht. Mr & Mrs.
 Jon Lutz.
 K. K. K. Mrs Mrs
 Closed up at 9:30

AUG. 26

Jon Lutz 7:00 PM - 10:35 PM
 Schmidt in 7:00 PM out 11:00 P.M.
 Dethmann in 7:00
 Schaf 7:30 Jan March 8-10:30
 Ed & Bill Spelock 7:30 - 10:30
 Ralph Lutz
 Harvey Lindeman
 Wilbur Lutz
 Gene Seeger
 closed obs. 11 P.M.

Aug 30-31 Oaypowski 1:00 AM - 4:00 AM
photographed Jupiter - seeing spots

Aug 31: Schaefer, Lutz, and Allrecht.
work party. 9:30 to Noon.

Aug 31-1 Oaypowski, Pope 1:30 AM - 2:45 AM
photographed Jupiter

Sept. 5 Schaefer-Hallock in 7:45 - 10:45
John Uparsky in 8:00 out 10:45
35-40 visitors

Sept. 7 Bull 1145-200; brought out 100 copies Splendors of the
Sky, rest of picture post cards; various documents for sale.

Sept. 9 Open House
H.J. Lindemann 7:00 PM.
J.H. Lutz 7:00 PM

Ken Schaefer
Bill Konec Ralph Buckle
John Uparsky
C. Zualak out. 9:40 PM

Sept 13 Hallock in 7:50 out 11:20 {tracked
Schmidt in 10:10 P.M. out 11:07 P.M. {satellite
Lutz in 10:10 PM out 11:07
Dellmann
Jim Bred 10:10 PM out 11:12 alone

SEPT 14 JON LUTZ IN 8:00 PM OUT 11:10 PM 12 1/2" FOR
VARIABLES

Sept 16, Allrecht Mr & Mrs. Open House.
C. Zualak Hallock 10:15 Schaefer 10:15
Brichta. Uparsky in 7:45 out 10:15

Sept. 21-63 Leonard Schaefer Brought out Ketch
Lutz + Drum. 10 AM
Hallock - Ed + Dick 8:15 - 11:20 worked on
John Lutz + Diene Nelson 9:30 - 12:00 satellite
PLANET
OBSERVAT.

Sept. 27-63 - open House. 7:20 PM.

Harold Schaff. John Uporshy 7:30

ARKlann Ben March off 9 PM

Sept 26 Electric Co Star Party 16:30
Frankhoenrich, R. Bruck, H. Lindeman C. Weiss, J. Dahlberg.

Out at 10 pm 100 guests

Sept 27-63 open. 7:15 closed 11:30 PM.

Harold Schaff.

Jon H. Lutz

Harren Ruggaber

Dennis Tressel

Ernie Grammel

R. Glaser

Mike & Tamara

Jerry Moorhead

Ros & Kurucki

Jim Bron

Al Schmidt

Dave Olson ←

W. Albright

Al Isillard

C. Simons

Al Bromillette

Mrs My. Ralph Bruck

E. Halbach

Thomas Kemmerman

Robert Pohl

Rudy Zarly

4:00



most significant
event in mans
history - DT is an
astronomer?

Sept. 28 - Ken Schaff worked on elect line.
Ed Halbach 7:30 AM - 12:30 Noon

Sept 29 Erich Grammel 7:00 - 8:00
to much interference ^{of moon} to work on variable stars

Sept. 30-63 Open House

Harold Schaff R. Bruck - H. Lindeman

John Uporshy 7:00

Cora Zernlock 7:00

ARKlann 7:00

out 9:30

(Safe was found unlocked)

Oct. 2-63 Matthew, Dennis, Carl - In 7:15 PM

Clear but strong north wind. Moon

Teles on mill. optics. Out 9:00 PM

Oct-4 ch - 6 PM

out - 10 P.M.

Group from Dupian School Brookfield.
74 children.Ken Schauf
Jeff Albrecht

Brieta Raulf

Warren Huggaber

OCT 5

IN 8:15 PM

OUT 11:40 PM

JON LUTZ

VARIABLE

DENNIS TROEMEL

STAR OBSERVATIONS

Oct 6 Halbach - Returned Radio Receiver - 3 PM
 Oct in 5 mi 7:30 Mike Damask
 in 7:30 Jerry Moorhead OUT 9:30

OCT 6 KNAUP OUT AT 8:00 WITH

" SCOUT TROOP LEFT 9:30

" Mike Damask LEFT 9:30

Oct 8 Al Schmidt in 7:23 P.M.

Halbach

50 visitors - Joe Berg Society of Waterville

Oct 10:45

Oct 10 Albrecht, Brownell, Gillard,
and Lemmon. Partly Cloudy.
Left at 9:05 Cloud Over.

Oct 12 Halbach picked up chronograph 8 AM

Oct JON LUTZ } IN - 6:30 PM. VARIABLE
 DENNIS TROEMEL } OUT - 10:45 PM STAR OBSERVATIONS

OCT 12

JON LUTZ

IN 6:00 PM

VARIABLE

OUT 7:50 PM

STAR OBSER.

- Oct 16- Albrecht & Bronillette 7:15.
 Raining Night. Talked to
 30 people from Whitnall
 High School. Left at 8:55 P.M.
- Oct 19- Eric Grummel John Lyonsky 10:00-11:15
 9:00. W Albrecht
 Installed lights in Buckstaff dome.
 Removed 5" Reflector and replaced
 it with 8" Reflector. Repaired
 broken floor joint in satellite
 building.
 Halbach 9:12 Wired Buckstaff lights
 Klammer - 10:30 - 11:30 PM Helped Halbach
 Schaf 7 AM 2:30 PM.
 Mecek 10 AM - 2:45
- Oct 26 Al Klammer 11:00 - 11:55 AM - Checking Art of Incorp.
 John Lyonsky brought out reconventional
 fixtures.
- Oct 27 Al Schmidt in 6:27 P.M. - 11:00
 Ben Schaf 6:00 - 10:00
 Halbach 6:27 - 11:00
 Jack Greene 6:20 - 10:30
 Tracked one satellite.
 4 vans.
- Oct 29- App. 10-15- 10:25 AM Ben Gracch
 Came to see if there was some coarse
 Corbo. Took some.
- Oct 29 Leonard Schaf 6:30 PM. Group from
 Springfield Central High School.
 Al Klammer 7:00-9:00
 Closed at 9:30 PM
- Nov. 1-63 Leonard Schaf 7 P.M. - 9:30 P.M.
 Warren Ruggaber
 Karl Haupt
 (Fixed oil line.)

NOV. 2 JON LUTZ IN 6:00 PM VARIABLE STAR
DENNIS TROEMEL OUT 11:00 PM OBSERVATION

Kurianski in out 8:00 P.M.
I am big star observatory
pushed up.

NOV. 3 A.R. Ball 12:55 - 1:05. Brought out 100 Splendens of ch. sky
100 Star map for Beginners; 100 Linn. Map. Golden rule
"Stars" out of stock.

NOV 4. Ed & Dick Halbach, Jack Greene
Observed 2 satellites 5:30 - 7:15 PM
Clouded over 7:15 -

NOV 10 ED HALBACK 5:00 - 10:15 - ERICH GRAMMEL 5:00 - 8:30

JON LUTZ 6:15 - 9:45 PM VARIABLES & SATELLITES

JERRY MOORBECK 6:45 - 8:30

Jack Greene 6:30 - 10:15

Tracked satellites.

NOV 15 JON LUTZ 10:25 - 11:00 PM VARIABLES
DENNIS TROEMEL
Pat Cook

NOV 16

Halbach

Klaun

Mrs. Miss Kloman

Upovsky

Schafer

Macek

Worked on wiring in
Bldgs and painted.

Nov. 19-63 Ken Schaf 8 A.M. with Will Duttler.
~~Ken Schaf~~ ~~Will Duttler~~

Nov. 23, 63

Al Klann

Ed Halbach

D. Troemel

Jon Lutz

Searched for satellites
5:00 PM - 7:00 PM
VARIABLES
7:00 PM - 9:35 P.M.

EXPLORER

Nov. 25 7 EAGLE SCOUTS POST 125.
John Yarsby 7:30 - 9:45

Nov 25 - (Brought back a mandrel plate
it had used and Nov. 27 -
painted the long focus telescope
(Ben Grace)

Dec. 3 - Ken Schaffer Brought out New fan
belt. 12. Nov.

Dec 6. 2:25 P.M. Alliecht.

Dec 14 1:50 P.M. Alliecht.

Borrowed oil Heater from
Satellite Bldg.

IN 6:30 PM LUTZ / PHOTOGRAPHIC WORK
OUT 7:30 PM

Dec 25 Ed & Dick Hallack 2 PM

Took Chromograph home for work

JUN LUTZ & FAMILY - IN 7:00 PM

MOON

OUT 9:00 PM

OBSERVATION

Dec. 26 Ken Schaffer Brought back
Tape Recorder - (in dark Room)
it is fixed and makes fine. 3 PM

DEC 27 JUN LUTZ MOON OBSERVATION IN 9:15 PM
DENNIS TRUMER
LARRY TRUMER OUT 10:15 PM

Dec 29-30 Osypowski, Pope 11:30 PM - 5:45 AM
Observed and photographed total lunar eclipse
very cold - and also very clear

Dec 30, 1963 Alliecht 11:30 P.M.

Jan. 2-64 Schaffer - checked well. 36' Pipe. 11 AM.
no water.

Jan 5-64 Ed & Dick Hallack - 4 PM - checked on well