12/31/62 Jim Bren in 8:00
12/30/62 Mr. Miller, Ed Bren & sewer

1/1/63 Dellmann in 12:01.00
Jim Bren in 12:01.5
Schmidt in 12:01.4 AM

1/1/63 Jim Bren out a 1:30 PM
Schmidt out 1:00 P.M. Astrophotography
with 16"x10 plates. Observed NGC's and
planetary and asteroid works. Cloudy.
(Sun in 120 hours)

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

Thanks

13" KO light is out of order!

1-4-63
11/11/63 7:00

Pat Cook & Jerry Kunicki

Ronald

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

Cook, White, Kamoda

Selby Pettis 310 Coolidge KHA 5683 unit 3, all out 2 10/7

Jan 18, 1963
Pat Cook, 2nd Ward Cold

Polly Clumty closed one out Ken & Jim White by 11/3 out 1 1/2 Cold

Jan 19, 1963
Jan. 19, Frank checked all buildings for Jewell's fault, about 0. 10 A.M.
out 12 door.

1-25-63
Janice White by 10 M out 2 1/2

1-26-63
Albert & Halbach 3:15 P.M.
took stop watch bedside for study.

1-27-63
Kunichika, Cook, Altin, Kimitchi

1-28-63
The kitchen

3-2-63
Terry Delmann in 4:30 P.M.

Occultation and one stop watches
2-2-63
Janice White & Bruce Butter, 10 P.M. out 2:00

Kimitchi died variables in 5 P.M. - 9 P.M.
2-26-63
Last observed Mars closes to earth

other imported objects

Delmann out 9:1 P.M.
variables & Mars & venus

Furnace is out of order.
2-4-63  Returned from. Groves 17 Boy Scout Troop 117 Milwaukee on Fri. 7:30 a.m. to 10:00 p.m. Worked in home to update it.

2-6-63  Replaced engine & fan. Used no Padder - heard shaft.

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 p.m.

Dettmann in 2:30 P.M.
Jim Bray in 2:30 P.M.
Bob Feldman 10:30 P.M. KIWA 631

Feb 9-15   Kunicki in 11:10 a.m. - 11:15 a.m. Attempt to blackmail
            Cook out at 12:35 a.m.

Feb 10  Cloudy, White out at 12:35 a.m.

Temp 22°

Feb 10  9:53 p.m. Jim Bray out

Feb 10  Schmidt out 7:50 p.m. Cloudy & snowing

Dettmann out 9:55

occultation out clouds

Feb 15, 1963  Kunicki & Cook in 11:10 a.m.

Did variabes & general observing.

Feb 16, 1963  Albert & Schofield took out 125

Armfield telescope. A new tube is being made.

Feb 14, 1963  Cook, Kunicki 12:00 P.M.

Did nothing 11:00

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

Kunicki did variables & CW.

Watches in 19:58 a.m. 1825

Feb 23, 1963  Jim Bray in at 10:00 P.M.
Schmidt in 1-6-63
Feb. 23
Ullmann in at 7:00 PM

Feb. 24
Jim Bengt out at 9:15 AM
Feb. 24, 1963 Schmidt out at 9:20 AM.
Observed - Mars and M-46

Feb. 25
Ullmann out at 9:30 AM
Showed guests around observatory

March 1
Patrick Cook, Jerry Kunkee, Ken, and Jim White in at 11:30 AM.
Gave office to Hi! Hi!
Partly cloudy, NO TELESCOPES TO OBSERVE WITH.

March 2
Albert and Schafer installed new telescope tube. Do not use because not fastened in place and not aligned. Out at 4:00 PM.

March 3
Pat Cook, Judy Kunkee, Ken, and Jim White put it at 8:30 PM.

March 5
Albert checked place at 2:00 PM. Cleaned and made up house and removed electrical plate. Place looks like a pig pen.

March 10
9:20 AM. Albert & Haloch worked on 12" telescope. Took flat from me and 10" scope back for rebuilding.

March 14
Kuno and Kuno, 6:30 PM.
Highland and Haloch 6:55.
Search for Comet C. Currenty
No luck on first pass.
Second pass.
March 16

Koran left 8:30 AM out 4:30

March 16

Schmidt in 9:30 AM - Out 5:00 PM

York Party Marched on 12½° West

DAMASK in 9:00 AM

York Party

Perszyki in 9:00 AM. Work Party

Albert Halbach, Schaffner

Worked on 12½ scope. Bridguff

Pomf, wiring, dark north

Ben Mack installed new door on satellite building.

Closed out at 7:30 PM

Realized all day

Bob Walk

Sat Ben March went home 5:00

Mar. 18 - About 9:30 AM to

12:30 PM painted door found key to

lock about 10 twisted a couple feet

together, a new lock back

Mar. 22

Vera Sharp + Karen just looking around

at 10 P.M.

Notice all locks will be

changed on Sunday March 24/3

Mar. 23/3

Schmidt in 4:15 AM Temp 65°

Dellman in 4:15

Jim Blanco in 4:15

March 9 Kehn in 8:15 PM out 9:50 PM
March 24, 1963
Jim Bram out 10:13 A.M. NC's and Mars
March 24, 1963
Edmund Bram 10:38 am - 10:25 am out
March 24, 1963
Al Schmidt out 10:30 - NC's Mars, and variable star works

Dellmann out at 10:30 A.M.
11 variables - Mars

Next week I'm coming to take down the CB antenna.

Mar 24, 02:00 P.M.
Albick & Pvk changed all locks except 109 scope house. New keys will be available from A.R. Ball with Board of Directors approval only.

Mar 30, 01:00 P.M.
Dannell was out at 8:20 A.M.

Mar 30, 1963
Albick went up at 2:20 A.M.

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

Dellmann 11:00 A.M.

Mar 30, 1963
Jim Bram in at 11:00 A.M. for work party

Mar 30, 1963
Hallbeck and crew - in - 11:00 A.M.

Mar 30, 1963
Hallbeck and crew out at 4:05

Mar 30, 1963
Mike Tomass

Mar 30, 1963
Schmidt out 4:05, Jim Bram out at 4:05.

Mar 30, 1963
Jerry Wiltse out at 4:10

3/30/63
Mike Wiltse
April 2-63 Kennard took me with 33 girls from Alumnae College Science Club. 3401 South 39.4 Milwaukee
Wm. 7 P.M out 10 P.M.

April 5-63 Kennard took me from Sewance school in 710 M 23-8th deal 450 N. Glahn Rd. Broadfield. W. out 10 P.M.
Return 6:30 P.M out 10 P.M.

April 10 Glaser-Pease: in 8:15 P.M C.S.T.

April 13 Glacht & Kellem laid out lines for planting of trees.

April 13 Halbach: astro-camera is now ok to use. Film, film holders, and camera back in red case in safe out 04:130 P.M.

April 14-63 Golf 1st game Am. 6:30 P.M. out 9:30.
Ron Smith 6:30 out 8:45
Garrett & Bleiman 6:30 P.M.
Wm. Anchamps 6:45 P.M. 8:15 P.M

April 16 Glaser - what happened to the electric power to the camera?? - it was ok 4/13 but wouldn't work tonight. in 8:15 P.M out 10:25 P.M

April 17 Peral No. 7 Better to work camera telephone as working to call. Milwaukee again must deal. 1322 44th & Green. The mutt has except Waukesha County seal hunt.
April 17: Albert, Alonzo, Klamm, Kloman, Mike. Albert hosted a group of graduate students from UWM for visit to observatory. Left at 10:00 PM. A group of astronomers were left using 10" scope.

Mike Kloman

April 19, 1963: Albert, Mr. & Mrs. Kloman, Mr. & Mrs. Klamm, Schur, Kloman, Klamm, Mr. & Mrs. Macek, Macek. Woke up early.

Planted trees. Went to Bank. Sold cord for 1.00. Removed cables from Shutter. Cleaned office, meeting room, & Shutter. Macek worked on 10" telescope. Would have been turned over inversed due to neglect of last users.

April 21: Sunday 11:30, 2:30 PM Wire for 615 blue print 10\x25. Searley 130.12 ATA


April 24: Wed, 1-15 to 3-15 PM, Ben Macek fixed door and came to round.

April 24: 7:15 PM. Ron Klomar arrived. We worked on electric sat. until 9:45 PM. Mike called for a home meeting.

April 27: 3-05 to 4:20 PM, Ben Macek painted astronomical dome and door. Put the step on too.

April 27: Albert, Alonzo, Klomp, Klomar. Came to cinema to see Cosmos at 8:07 AM.
April 27: Occultation of star 6 h 24 m.


By Alliott

Left at 9:30 P.M.

April 28, 1963

Alliott, Mr. and Mrs. Kliman and

motors went to remaining trees.

Alliott installed lock on telephone

closed up at 3:45.

E. Helmbch 7 10:30 P.M.

Wind and thunder from west.

Northwest ridge met.

May 1 7:30—11:20 Chuck Start.

Charle 9:00

Ed Helmbch

Search for direction.

May 2 - 2:45 to 10:15

Leonard Shuf.

May 2nd Early morning.

8:00, P.M. 70, 10115

Solid cloudy. No sight]

May 4.

Albert and the boys

Saw a mark on location of all trees

May 4

Saturday, came over to help adjust.

Parkins, Fred. Albert 2 tall

stop fence at corner of house and

1st off down another of

Saw all 1:30. Started to rain

Sunday, Albert up at 6:30 P.M.

John morning.

Roused up at 9:15.
May 10 - 63. Group from Southwest Dept. Melrose. Met girl Scout.

May 13 - Fred Ben March 12:27 - 3:08 PM.

May 14 - Key to forms.

May 15 - Ben March 9:30 AM to 12:30 PM. Stuck in the mirror. Please be careful - some bolts were found sheared pretty tight.

May 18 - Work Party.

Frank Schaffer
Bill O'Leary
Mike O'Donnell
Bill Pechenik
Ben March

May 18 - Evening.

Class in Basic Astronomy.
20 present.
Bill Sorensen and John Lutz.
11:00 PM out.

May 24 - \(2\) in.

Ben Johnson
J. Krueger
8:30 PM
9:30 PM

May 26 - E. Kellogg - Guest 5:00 - 6:00 PM.
Cut grass around new trees on Shrine.

May 28 - Class in Basic Astronomy.
28 present.
Terminated at 9:00 PM.
Out 9:30 PM.

Almost closed up at 9:45.

May 29 - Mother - In at 8:00 PM with 15 members of Winnacour. Went swimming.

Plum 3 meals. Fire comm at 9:00 AM.

Out 9:15 PM.
May 30: Albert removed long focal length 8" reflector and installed Ed Breit 4½" Refractor in west shed. Needed adjustment for true north and also R.A. shaft.

June 1: Albert, 9:00 A.M. to 2:15 P.M.

June 2: Albert opened up at 6:50 A.M. Class in Astronomy.

June 3: O'Grady and Poppe.

June 7: Left shop with 52 scouts from Thomas School. 52 Horton Milwaukee.

June 8: Albert arrived at 9:15 A.M. and at 7:00 P.M.

June 9: Rain.

June 10: Cut grass in new parking lot. Totaled 22 rounds.

June 11: 3:00 - 4:15 P.M. Cut grass in new parking lot. Totaled 22 rounds.

Class in Astronomy.

Left at 8:30 P.M. Cloudy.
June 13

Matched on 7:45 C at 11:00 P.M.
Cut Brass: 2 members 3 great present
Caygounski

Took two exposures with astro-camera
Clouded up completely at 12:30 A.M.

June 14

Mr. Schaff on 8 P.M. C at 10:30 P.M.
Kurt Kalbacher
Just looking at stars for the first time this year.
Caygounski 10:30 A.M. - 9:30 A.M.
Photograph 2 ft. common Jupiter.

June 15

Allworth, from Lutz, Al Klenz.
Cut glass worked on warming to 5" refractor.
Left at 2:00 P.M. Having trouble with Laura Women.

June 16

Class in Basic Astronomy.
23 present.
Wahl 8:08 highest to observe
Wahl & Schaff on 9:00
I have been here 6 times (10 months ago) to check
right ascension. Problem makes turn that prevents
where? 10:30 A.M. Find a variable star
impression. Time to superimpose with automatic drive
uncooperative! When one variable variable.

June 17

F. 17 hours. Found a variable +
Special all 9x18! Who is observing
around here anyway?

June 21

Went back 8 P.M. fixed slight time to
Catch light - after chasing all day. Some left
in building and found sheet that the correct
was on the plane. HALA

Charts from 8:00 A.M. to 15:00 P.M. still missing.
Warren Schaffs
Has to figure out some names! Sometime
about 9:30! I didn't think of my mother again
Wahl out at 10 P.M.!!!
Caygounski 2:15 - 4:00 A.M.
Photograph Jupiter - sky conditions
5:00 A.M. to 6:00 A.M. very good
Sat. June 22
Allyjdt in at 8:55 A.M.
Al Klarm.
Cut grass
Worked on slutter mechanism for
Backstaff stone.
Made chalk barrel for parking lot.
Kame in 8:35 PM out 11:15
Walked in 9:00 PM. Variable!

Note: When dome is difficult to
up at top 1 slott protruding northward
with room break up. Should close dome
various but did relearn how to
loosey fields out 10:10.

June 23 1963
Schmidt in 12:06
Dettmann in 12:00 — about 75

Walsh 1:00
Albrod.

Hassard arriving at 10:36 PM
Bored our oscillation.

Schmidt out 10:30
Dettmann out 10:30

Walsh out 10:30

June 24 1963
Schmidt in 2:15 P.M.
Open House

June 24
1963 8:46 pm
Paged Shirley Brich 8:30

A.K. Camp
Hugh H. McLaughlin
Fred J. Robert
Fredy Monkell
H. T. Lindemann
A. E. Gracek

Jov Lutz

Pervis Dettmann
June 20
Albright opened up at 7:50.
Showed a group from A.C.
First viewing at 9:00. 1600 Cloudy.
7 A.M. white. Sun 10% out.

June 28
Member open house.
John Mossby in at 7:45 - out.
Guest lecture hall and observatory.
Floor. 2 members. out 10:35.

June 31
Jerry Moorhead 9:15 - 10:25.
Jerry Moorhead 9:45 - 10:25.

Open House 7/1/63
The Whites 8 p.m. out:
Schmidt - 8:40. Arrived 7:30.
Dellmann - 8:30.
Bagack - 8:30.
Albert - 8:30.
Auditorium. Ten. 10.
Habink 8:30 - 10.
Mike Danbeck out 10:00 p.m.

Dellmann out 10:30
Hot. Hazy. Shot.
Closed up at 10:30.

July 3
Matthew C.T. and Dennis in 7:30.
Moved "tumbling satellite" file.
Out 10:15. closed.

July 4
John Uppersky in 8:45 out 10:15.
Albright at 4:45 to 6:15 p.m.

July 5
July 5
Daypawing

[Handwritten text]

CAUTION: this is a faulty connection of some sort in the clock drive assembly of the 12-in. I smelled odors 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 on the control panel.

July 7
Albright opened up at 8:10 P.M.
Jerry Napolitano
John Litt & Friend
George Repple of Minneapolis closed up at 11:10 P.M.

Do Not Use Power On Armfield Telescope. - Short Circuit -

July 9
Open House
Schmidt in 7:20 P.M. - WN9IKU
Ronald Zwicki WN9FQA
Knut D. W9CPG Jeff Lenstra
Jim Brown WN9IHM W9QHNI?

Terry J. DeMan

Knut H. White in 8 P.M.

WN9FMJ, DeMan. 4" reflector

Ronald Zwicki 7 P.M. Oct. 11-15 P.M.
Hugh H. Daughlin 7 P.M.
Joe H. Lutz 8 P.M. - 11:30 P.M.
Donald A. W9FQA
203

Sunday 11:20
Schmidt - out 11:20 P.M.

O'Sullivan 2:45 A.M. - $100,000
Made Jupiter transfer to me.

July 14
M.L. and Steven Kliman - Arr. 7:00 P.M.
Opened up place for members.

July 15
Open House

Jon Lutz
Joni Zunick [in N9 FQA]
Zunick warranty in 8:00 P.M.

Karen Sullivan in 7:30

Nancy Lundman testing
Clothing firm 9 P.M.

Ben Glick 8:35 P.M.
Len Shaff overcoat.

7/19/63
Van and Sue white on 8:50 P.M. out 11 P.M.

Zunick 8:45 8-H and 11:00 234

R. Battiste
R. Waszak

2/2/63
Open House

Jon Lutz
Vernon Pelham

Al Schmidt

Zunick in oil

Hardworking, dedicated, keyless

Walsh went out for open house

Berg Gracek 8-25
July 26 at 8:30 PM
Ken Kehren
Terry Kehren
Phil Schmidt
Jim Brennan
Roy Kunicki

AT 10:40
Roy Kunicki
Jim Brennan
Phil Schmidt

July 28
In 8:45 PM
KNAUP
Out 11:00

12" Dime Setter does not work properly

Chased to Girls in sports can away (Using Outhouse)

Checked 12" Dime lock broken on inside
(Forced entry by someone?)

July 29
Open house

Terry Kehren in 7:15
Jim Brennan in 7:15
H. Lindemann in 7:50
Roy Kunicki in 7:45

Jim Lutz 7:30 PM
Hugh Scullion - Guest Bruck
Eddie Pyrek "Hakem" - Tracker Sabalek
+ Schauff Co. reg 11:00 PM.
Aug 1-2
Oszprowski 1:45 AM - 2:30 AM
observed Jupiter, seeing bad

Aug 3
Harry, 8:40 - 9:30

Aug 4
Pete, 7:30 - 9:30
Kurth - 7:30 - 10:30 - Refractor 

Aug 5
Open House Night
Open 7:30 PM Close 11:30

Aug 7
Albert open after 2:00
57 trees left out of the
500 planted dead or the tree

Aug 9
Dobson open 8:04, clear night
out 10:24

Aug 11
Mr. & Mrs. Albert open early at 8:00
Walt, cloudy

Walter Matthews - Dick Diamond 8:30 p.m. at
meteor shower

Albert closed up at 9:15.
Aug 12 Ben March took measure of plate to fix door lock on new door 3 10-4:00AM
Aug 12 Open door frame 10:30AM
Open about 30 people came it was clear after 5:30PM
Aug 13 Ben March fastened plate to door lock on new door please turn the key all the way before 11:40AM
Pulling in handle to 10:30AM
Talbot - 7:50 -
R. Richards 8:05 -

Aug 14/15 Caspovsky photographed Milky Way - observed Jupiter

Aug 15/16 Open 8:20 -骨骼结构 - to look for Corona 2-5

T U 9:30 - 11:30 PM LUTZ - 12.5" OBSERVATOR JUPITER & SATURN
Set 11 30 Wolf
Hi Schmidt, Hallbach & Engleke helped in search - He luck.

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

Aug 18 John Upparchy for we all went members open house. in 8:20
1 member to visitors (Allen Dooley)
Visibility nil.
out 9:45
Aug 19
Terry Dethman in 0000 GMT

W. Ballucht 7:30 - 10:30

D. Smith 7:40  Webber 7:30

G. Perron

R. Cooper in 8:15

M. Johnson in 8:16  open house

Bill Fourge

Jeff Parsons

Rev. Upson

H. St. Clair

Aug 20

A. Schwertl

D. Scholts

J. Bren

Sent for satellite

2 sets of wire kept in field

Aug 25

Allerweil  Mr. & Mrs.

Mr. Pitz

Frey with some

Closed up at 9:30

Aug 26

Don Lash 7:00 PM - 10:35 PM

Schmidt in 7:00

Bettman in 7:00

Marvin in 7:30  Don Brock 8-10:30

R. Sheppard

H. Lindeman

W. Doerr

Closeup to 11 PM
Aug 30-31 Oszpowski photographed Jupiter, won a look.

Aug 31: Schaefer, Stutz, and Allbacht, walk party.

Aug 31-1 Oszpowski, Stutz, photographed Jupiter.

Sept 5 John Hallack in 8:00 AM, 9:00 PM.

Sept 7 Bill, Kenny, and Ralph Buehler.

Sept 9 H.J. Lindemann 7:00 PM.

Sept 10 Jon Lutz 7:00 PM.

Sept 13 Hallack in 7:30 PM, 11:20 PM.

Sept 14 Jon Lutz in 8:00 PM.

Sept 15 Albecht in 11:00 PM, 11:10 PM.

Sept 16 Albecht Mr. & Mrs. Opa, Home.

Sept 17 Mr. & Mrs. Allbacht, 8:15 PM, Schaefer, Bill.

Sept 19 Khanack in 17:43 PM, 10:15 PM.

Sept 21-63 Khanack brought out Katcha.

Hallack - Ed & Dick 8:15 - 11:20 AM.

John Lutz & Dena Nelson 9:30 - 12:00 PM.
Sept. 27-63 - Open House 7:20 pm
Herold Schaff, John Vossbrink 7:30
William Boltz 7:30
Eric Kruse
Sept. 29 - Electric Co. for Cozy 15:30
Dunkenhoffel, A. Lindemann, C. Weiss, Dilling
Out at 10 pm 100% seat

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

Herold Schaff, John H. Jick
Harlen Bygada, Dennis Freelon
Empie, Backman
R. Glaser
Milo Tamash

Sept. 28 - Ken Dake takes on Elco at 12:30 pm

Sept. 29 - Erich Leamann 7:00 - 9:00
No machinery interference - to work on variable stars

Sept. 30-63 - Open House
John Vossbrink 7:00
Corey Jambisch 7:00

AR Rahn No. 2 out 9:30 pm

Oct. 2-63 - Mother's Day - Rich in Cozy
Clear, but strong north wind. Misty
Silent on prints today - Oct. 2-63
Oct 4  CH - 6 PM  OUT - 10 P.M.
Group from Regina School Breakfast.
34 children

Ted N. Stoltz
Jeff Wilke
Barren Haggber

Oct 5  IN 8:15 PM  OUT 11:40 PM
JON LUTZ  VARIABLE
DENNIS TROEMEL  STAR OBSERVATIONS

Oct 5  OUT

Oct 6  Halbach - Returned Radio Receiver  3 PM
IN 6:18 PM
Mike Damach
Henry Moorback  OUT 9:30

Oct 6  Knap  OUT  AT  8:00  WITH
1  SCOUT TROOP  LEFT  9:30
2  Mike Damach  LEFT  9:30

Oct 8  Al Schmidt  IN  7:23 PM
Halbach
50 visitors - Joe Berg Society of Wustelle

Oct 10  Albert, Brown, Billard, and Dennis  Partly Cloudy.
Left at 9:05 Cloudy

Oct 12  Halbach picking cherrypicks  8 PM
IN  8:30 PM  VARIABLE
DENNIS TROEMEL  OUT 10:15 PM  STAR OBSERVATIONS

Oct 12  JON LUTZ  IN  6:00 PM  VARIABLE
OUT 7:15 PM  STAR OBSERVATIONS

IN  8:30 PM  VARIABLE
DENNIS TROEMEL  OUT 10:15 PM  STAR OBSERVATIONS
Oct 16 -
Albright & Brouillette 7:15.
Pain Night. Talked to
30 people. Race Whitman
High School Sept 27 2:55 P.M.

Oct 19 -
9:00 -
Eric Sennel
W Albright
Installed light in backstaff done.
Removed 5" reflector and replaced
it with 8" reflector. Repaired
broken bolt joint in satellite
building.
Hamish 9:12 AM
Building light
9:30 PM 10:00 PM
McKee
7:30 AM 2:30 P.M.

Oct 20 -
V. Keene 10:00 - 2:45
W. Keene 11:00 - 11:45 AM - Checking all Incand.
John Lysenky brought out reconditioned
fixtures.

Oct 27 -
Albright 6:27 P.M. - 11:00

K. Smith 6:40 - 10:00

Jack Greene 6:20 - 10:30

Trained one satellite.

Oct 29 -
Ghir 10-15 - 10:25 A.M. Ben Graccle
came to see if the was any trouble
with the coro. took none.

Oct 29 -
Leonard Schaefer 6:30 P.M. Came from
Doverfield Attica High School.
Al Albion 7:00.
Closed at 9:30 P.M.

Nov 1-63 -
Leonard Schaefer 7 P.M. - 9:30 P.M.

Tarren K. Kugeler
1 - tar Paper (fixed oil line)
Nov. 2  Jon Lutz  Dennis Troemel
IN 6:00 PM  OUT 11:00 PM
Observation

Nov. 3  Airball 12:15 - 1:05  Brought out 142 Splendor 6 1/2
for Star Maps for Beginners 100 Lumina Map Golden Book

Nov. 4  Ed & Dick Halback  Jack Green
Channel R satellites - 5:30 - 7:30 PM
Clouded over 7:45 -

Nov. 10  Ed Halback  Erich Grauweil  5:00 - 9:30 PM
Joni Lutz  6:15 - 7:45 PM  Variables & Satellites
Jerry Halback  6:45 - 8:30
Jack Green  6:30 - 10:15
Tracked satellites

Nov. 15  Jon Lutz  10:25 - 11:00 PM  Variables
Dennis Troemel
Pat Coakley

Nov. 16  Halback
Kluser
Mrs. Kluser
Approach
Schaffer
Mack

Nov. 19  Tim Shaw  8 AM  WALL Well Duke

Nov. 23  Al Kluser
Ed Halback  Search for Satellite
Dennis Troemel
Jon Lutz  Variables
7:00 PM - 9:35 PM
EXPLORER

Nov 25 - 7 EAGLE SCOUTS POST 125.

courts

John Lomay 7:30 - 9:45

Nov 25 - Brought back a mandrel lathe 1st used Oct 19...maintained the long focus telescopes.

Ben Starnes

Dec 3 - Ken Schafe Brought out Newfan 2:12 PM

Dec 6 2:25 P.M. Albert

Dec 14 1:50 P.M. Albert

Borrowed old Hunter from Satellite Blvd. 5:30 P.M. Lutz 3 PHOTOGRAPHIC WORK

out 7:30 PM

Dec 25 Ethel Hallach 2 PM

Told Children home for work

Jan Lutz & Family in 7:40 PM MOON

out 9:00 PM OBSERVATION

Dec. 26 Ken Schafe Brought back

Tape Recorder (at dawn even)

Out to fixed and makes fire. 3 PM.

Dec 27 Jan Lutz MOON OBSERVATION IN 9:15 PM
DENNIS TRUMEL
LARRY TRUMEL

Dec 29 - 30 Czyzewski, Pope 11:30 PM - 5:45 AM
Observed and photographed total lunar eclipse

very cold - and also very clear

Dec 30, 1963 Albert Bl. 1130 PM.

Jan 2 - 64 Schaf at Hinesville 36' Temp. 11 AM

no water

Jan 5 - 64 Ed & Het in Hinesville 4 PM - checked well.