

1/17/40. Wednesday. Albrecht arrived a
Temp. -8° The wires on the slit m
 be off. It was all I could do to open
 and close slit. The temp in the club ho
 was +2° when I came. I left at 9:00. The
 wind was west about 10 mph. Temp -10°.
 The New Nova seems to be getting brighter.

X 1/19/40 Friday
 Ball, Ball, & Saxon arrived 8:45 N. sky.
 Temp 5° biting ^{N.W.} wind Temp inside 4°
 (W. built a fire.) Intermittent breaks,
 but no seeing all evening. Left about 12:15.
 P.S. 1 21 21 (Ball)

1/20/40 Sat. Halbach, Lovinus & Albrecht
 arrived at 2:30. Temp 18° Fixed sl
 oiled wheels and filled wood box.

Schoenter - Dieckrich - Prinslow
 arrived 9⁰⁰ PM what a push. Temp +5°F.
 cloudy all around horizon. Tried to get
 variables till 1:15. Couldnt see 11.4 in some fields.
 Temp still +5°. Left at 1:45 A.M.

1/26/40 Friday Halbach (36-36) Temp 4°
 Arrived at 6:15, left 9:30
 Ball, Ball, Saxon arrived 8:30. Sky perfectly clear, but moon just
 past full. Snow on the ground.

John Ball, Jr	11	32	32	
Saxon	5	9	9	Clouds at 14:00
A.R. Ball	"Ah-wah"			

Saturday Jan 27 arrived at 8:30 Prinslow
 George Henry & Ed. Temp 8° above. Left at 13:30
 Temp 2° above

150

Friday, Feb. 2, 1940 Temp. +19°F Sky perfect; Strong N.W. wind
 Ball, Bell, Saxon, Harrison arrived 8:15 (look under s. end of upper bunch of)

John Ball Jr. 13-13-45 } 8:31 to 18:04
 Saxon 9-9-18
 AR Ball 20-20-28

Saturday, Feb. 10, 1940

Harrison 10:00 - 3:00
 Rieglman 10:00 - 4:15
 AR Ball 10:00 - 4:15

Prinslow Hallbach, Albrecht
 Stenborg brought safe to observatory

Saturday Night Prinslow, George, Henry + Schoenke
 arrived at 8:15 Temp +14° Clouds at 2:00
 Left at 2:45 Temp +15°

Feb 13, 1940 Tuesday. Halbach 7:00 - 11:35 Clouds
 12°F
 No aurora (25-61)

Feb 14

Ball & V Konig arrived 6:30 To observe and photo-
 graph planets. Billy Albrecht arrived 6:31 Worked on
 safe until 7:30. Sky clear by then. Albrecht
 Left at 11:00 Clear overhead but Clouds on
 all horizons. MS 25-43 60. Temp 15°

Feb 22 Halbach & Stenborg 7:45 - 10:45
 Test exposure with Museum lens. A few variables
 Temp 11°. Nearly full moon

Feb 24 Halbach 6:15 - Temp 8°
 (35-71)

Photographed planetary configuration
 Exp #20 10mm #3 - 5 mins.

Prinslow George Henry + Schoenke arrived at 8:15
 Left at 1:30 Temp -1 below

Sunday Feb 25 - 1940 - Just all of the new
year -
Needham arrived 5:45 - Prinslow, Hallah, to
pictures of planetary configuration.

Exposure #4 6:32 - 6:33 6:37 - 6:38, 6:42 - 6:47
#5 6:49 - 6:57
#6 7:02 - 7:19 (partly cloudy)

5 guests

Needham tried to observe after 9:15 - Sky clear
1 Obs. - left 10 P.M. Sky to cloudy to help of
break -

Sat. Mar 2 Albert & Lovinus arrived
2:00. Temp 30. Raining and turning
Fixed safe. oiling everything. Left at 3:3

Sat. Mar. 2 Mr + Mrs Prinslow &
arrived at 9:00 Cloudy with nice cool
wind blowing. Left at 11:45 worked on M
Please keep charts in order

Wed March 6 5:30 PM Partially clear.

Came to photograph the 7 planets. Made a focus
plate on Orion. Left at 8:20
Albert & Lovinus arrived at 7:00. Started
observing at 8:45. Temp 20° Left at 11:00.

Thur. Mar. 7. Albert arrived at 11:30. Dr Lee came
out at 12:00 with Prinslow, Miss Wright & Hallah
Left at 12:45. (SS Aurigae is 10.7)

Fri. Mar. 8, 1940 A.R. Ball 6:00 P.M. Air calm, no clouds Temp. 123°F
 Dr. J.D. Ball with several guests from Mt. Mary College 6:10-7:30
 Halbach & Albrecht Took pictures of the Aurora until 11:00
 and Left at 11:30

A.R. Ball - 15-15-43
 J. Ball Jr. - 2-2-47
 Saxon - 5-5-23

Sunday - March 10th

Albrecht - Mages.

Arrived at 6:30 P.M. Temp 16° sky clear.

We each made 4 observations.

Well Mages is back on job -

Albrecht expects some people out? Left at 8:05.

Lovins arrived 7:45 Left. 10:20

J. Ball Jr & friends - kicked in out 10:20

Needham arrived 10:10 - temp 12°.

Observed from 10:20 - 12:00 - Warmed up for 15 min

Last obs 13:00 H - took 14 obs - MS - 15

Too god damn cold - Left 13:15 -

Thur. Mar. 14.

Albrecht & Mages arrived at 7:45 Snowing
 Let fire.

Mr. Black and son came out to look
 over Observatory.

Left at 9:45 P.M. Temp 18° sky overcast
 Mages!

Keep charts in order

Friday Mar. 15, 1940

11:45 P.M. +20°F Wind N.W. shifting

A R Ball 12-27-55

Five additional observations:

1. Rack + pinion turns hard to the right.
2. Light behind chart holder too dim (flashlight necessary on "d" charts)
3. Declination circle still erratic
4. Ladder rests on only three legs at a time.
5. Otherwise - a fine, clear night.

Mon Mar 18, 1940

Albeck arrived at 8:00

Looked at X Mon. and went Home.

~~X~~ Tuesday March 21st

A. B. Ball, E. Halbach, & J. Ball, Jr. arrived about 2:30 - left about 3:00. Installed speaker, too in Cook 810 and mounting, also transmitter. Brought out dark room equipment, etc.

Friday, the coldest Mar. 22 in Milwaukee since 1906

A R Ball, Saxon, arrived 8:15 Temp. +8°F outside, +18°F inside, sky partly cloudy.

12^U-39-67

→ 15-20-38

a very unpleasant night: the moon (nearly full) spoiled ^{observation} very much, and the wind strengthened and turned toward the north spoiling the observer.

Note: When slit is turned to the N.E., it cannot be turned to the north by one man-power. It must be turned the other way.

Saturday, March 23, 1940.

Preislow, Schoenke, & Redick arrived at 8:25

Temp. 6° outside, 20° inside.

Aurora 10²⁰ to 10³⁰ - 1st mag in spots. Full moon.Found Power Sw On - Cable is off of pulleysSigned out at 12²⁰ AM.

March 24, 1940

Harrison, Silke (new man) & J. Ball, Jr arrived
7:30. Aurora. Halbach arrived about 8, left
at 12. Brilliant aurora.

J Ball

Harrison

6 - 8 - 53

1 - 1 - 1

1-54. 13:20. Seeing terrible Temp & wind

Mar 25, 1940

Albrecht arrived at 6:30. Temp 15°.

Left at 9:15 5 visitors.

Mar. 29, 1940 Halbach arrived 9:00 P.M. Photographed
aurora, ^{left 11:45} A.R. Ball arrived 10:00. Aurora too bright to observe
variables, so looked at some aurora; left 11:20

Mar 30 1940 Brewster, George Henry, Schoonke
arrived at 8:15 clouded up got a few variable
Seen: aurora through clouds also much
falling in the south

out at 11¹⁵ Total black out

March 31 Halbach 7:45 Aurora.
1 variable Clouds. Left at 9:45 Temp 32

April 1, 1940

April Fool's Day - 1st visitor's night of the year. Clear
sky before arriving. J Ball, Visitors, and clouds arrived
together. Moore showed up. 2 visitors. Sold 5 postcards
to Moore. Cold, Windy. Seeing N.G. Left at 10:00.

April 3. Wed.

Albrecht & Lovinus arrived at 10:15.

Very clear Left 12:00

Temp 30°

April 5. Fri. Albrecht arrived at 7:35

observed until 12:00 Left at 12:15.

slight Aurora.

April 6 Sat. Albrecht, Halbach & Esche arrived at

10:00. Put shield around wheels in dome.

Esche hung the screen door on the clubhouse.

Stuart came out for an hour in the afternoon.

Left at 5:00.

April 8 Mon

Open House - No Visitors - Total Black out

Prinslow arrived at 7:30 PM

Left at 9:30 PM.

April 11. Thu.

Albrecht arrived at 7:20. Partly cl
but clearing fast. Temp 24.

Light Dome over city 5° high.

At 10:20 Joe Lovinus came out Albrecht left

Lovinus left 11:40 cloudy, no observations.

April 13 Sat. Albrecht, Lovinus, Halbach, ^{more} 10:00 - 5:00

Bed springs built - 6 man hrs.

Land sloping - 10 man hrs.

Sign hanging - 2 hrs

AD & JD. Ball 1:30 - 4:00

April 13

Prinslow George Henry + Ed arrived at 8:40 A.M.
 Prinslow + Henry connected radio Henry planted
 two trees making it Arbor Day tonight Temp 25°
 Left at 4:15 Clouded up.

4/14/40

J. L. Ball, F. & Jim Schilke arrived 7:45. Soapy Temp 35,
 Left 14:10 still soapy. 1/16 obs.

4/15/40 Albrecht arrived at 6:45. Setup 4"

Prinslow " " 7:40
 A. R. Ball, Ed Schoenke arrived 7:30. John Ball Jr. lectured to about
 80 visitors. Very soapy: moon and Venus seen very poorly. Closed up at 10:00.

4/16/40 Schmid, Lange + Ed. arrived at 7:00
 Art Loppert arrived at 8:30 and shown around.
 Nothing but clouds so left at 9:30

4/18/40. Mages & Albrecht arrived at 7:05. Temp 35.
 Left at 10:20.

4/19-40 A. R. Ball, Saxon, and Glen & their arrived 9:00 P.M. Temp 43.6° F
 Sky hazy, moon bright; sky cleared shortly after midnight; left 19:30
 A. R. Ball - 11-11-78; Saxon 6-6-44

4/20/40 Albrecht, Stewart & Halbach. - 9:00 - 5:00 Put up signs,
 posts along drive, and worked on hole for new camera pier.
 Mrs. Prinslow & Caroline did spring house cleaning !!!

4-20-40 Prinslow - Deedrich - Schoenke - Sternberg
 7:40 pm - 1³⁰ AM hazy 32°

2478

4/21-40 Observers Staff Meeting
John Ball, Jr.

C.M. Prinslow
 Wm. Albrecht
 James Schilke
 Joe Lovinus Jr.
 John E. Stuart Jr.
 Roland Mages.
 George Biedrich
 E.P. Decker
 Ed. Schaubke
 Henry G. Stenberg
 Morse

E.A. Halbach

4-22-40 Open House
 Prinslow & Albrecht arrived 7:35 PM
 M. Phillips arrived 7:50 PM. Phillips
 Ed Halbach " 7:50 PM
 H. Stenberg " 7:50 PM
 All left at 9:30 (Cloudy).

Albrecht & Lovinus arrived 6:50 -24-0
 Dug the camera pier hole down to 6 ft by 7:4
 Aurora very bright but no rays. Cord in
 Saitan.
 Left at 10:15.
 Very foggy and smoky.

Shack Temp 90°

4-25-40. Member's + Friends.
 R. Mages. arrived at 6:30 P.M. Temp 38°
 SKY Overc.
 No visitors - Worked on safe.
 I'd rather dig a hole!! Try it.
 Left at 9:00 P.M. Temp 32° SKY-Overcast

158 4/25/40 (continued)

J. Ball, Jr arrived 8:45 Major not here. Fire open.
Brought burst. 500 ft. 10:05 beginning to clear
10:15 false alarm. 11:30 good night.

4/26/40 Temp. $+34^{\circ}\text{F}$ - -27°F Sky perfectly clear.

A. R. Ball, Saxon, Ether arrived 8:00 P.M., left 19:30
15-26-93; 13-19-57

4/27/40. Albrecht arrived at 8:45. Stuart arrived at 9:30.

Dug trenches from 10' Pier to 3 camera piers.
Halbach, Prinslow, & Mrs Prinslow arrived at 2:00. They
planted some shrubs. Dug and set post holes & Mrs
Prinslow hung the clean curtains. Stuart left at 4:00.
Albrecht left at 4:30. Others at 5:15

4-27-40 Prinslow - Steinberg - Schoenter Temp 40°

7:20 10:25 PM

cloudy all around horizon up to 50°

4/28/40 Prinslow Albrecht, Steinberg, Halbach
Moved work-shop from 60th & Barnham
Emory Roberts and party of M.V. ran levels
for elevation of pier.

28/40 J. Schilke & J. Ball, Jr arrived 8:30 hazy sky
clouds. Dug camera pier hole down to 8 feet (measured)
Recovered field mouse from hole. Sky cleared. 11:45 L. St 13:15. Nice temps
14 - 14 - 68 (Ball)

4/29/40 Albrecht & Lovins arrived at 7:00. Very Cloudy.
Rained on and off all the way out.

Prinslow 7:35 PM A. R. Ball gave an illustrated
Lecture on The Solar system. Very Good.
6 Visitors

Went Home at 9:30

height 6'8"
width 5'3½"

Tuesday - 4-30-40

Arrived at 10:40 -

Picked up post hole digger
will return in a day or so, told Prinslow
about it.

Left at 10:55. Sky overcast. Temp?
R. Mages.

Friday 5/3-40 Temp. +31°F, Sky perfectly clear!?!
A.R. Ball, Saxon, Ethier 8:00 - 20:15

24-24-117: 7-7-64

Oiled castors on ladder; Katz arrived about 10:00 to get mountings of his; had
three guests and two policemen with him.

Telephone does not ring at either end.

Saturday 5/4/40

Albrecht - Halbach - Prinslow - Escher - Schilke

Working on camera piece - wing - machine spoke tools -
Yard etc

8:30 AM - 5-30 PM

Saturday 5/4/40

Temp - 40°

Prinslow - Scholmer - Stembag - Diederich

Complete black out

Worked on charts & reports

8:30 PM to 11⁰⁰ PM

Sunday 5-5-40

Cham

Prinslow 9¹⁰ PM

9²⁰ PM

Monday Night.

5-6-40

Arrived at 7:20 56° - sky cloudy.

Mr + Mrs. Brinslow + daughter,
Miss Neumann - R. Mages.

Mr. Cornell arrived at 8:30 P.M. in place
of Ed Halboch.

John Ball Jr. came out and brought
two friends -

Mr. Cornell delivered a talk on Comets and
outer Worlds. (Very good)

12 - guests were present.

(Sky partly cloudy - Temp.)

R. Mages. Left at 11: P.M.
sky overcast.

5-8-40

Lorinus, arrived 8:10 Left 9:50

5-9-40 Halboch brought out three guests. 7:30 - 9:00

Thurs. 5-9-40.

Arrived at 9:30 -

Stopped at observatory to see if Albrecht was
out, had to go to Elkhorn. Sorry I could
not take advantage of this clear night,

Left at 9:50
sky clear.

R. Mages.

5/10/40 albert arrived at 6:30. Left at 7:25.
Got old aurora Report.

5/10/40 ARBall 8:00 - Sky very clear +38°F.
2 guests Halbach 10:00 - 13:00 Var. 47-74
obs 10-34-127 ? cannot see again, Ed.

→ Lights on star chart completely out. ←

5/11/40. albert, Schilke, Halbach wrecked another
journal shack. Prinslow worked at the
observatory. Left at noon.

5/12/40 albert, Loomis & Prinslow unloaded
truck. Left at noon.

5/12/40

J Ball, J. & Jim Schilke arrived 9:00 clouds clearing. Moon 600
D. H. 16 - 16 - 83

L. St 13:15 p.m. sky from 10:00 P.M. on.
Took in 12:30 stove sands to city

5/13/40 Halbach (lecturer) arrived 7:30
armfield - Hemmings - Prinslow
3 visitors

Lecture by Halbach - Left at 10³⁰ PM, cloudy.

5/17/40 ARBall, Saxon 8:30 - 20:00
16-50-143: 8-15-72
Clear 41°F Gentle S. wind

Star chart lights still out [?] Unpleasant amount of back-lash in R.A.
Step-ladder still wobbles

Too much moon for 13" charts

5/20/40 Astor in charge J Ball Jr

Ant " " "

James Schilke

Lecture by Dr R Bandell - Nature of the Universe

Prinslow 7³⁰ to 10⁰⁰ PM.

A.R. Ball 7:30 - 10:30 P.M.

Joe Loomis 8 to 10⁰⁰ P.M.

Schmid + Halbach arrived at 10:00.

Left at 14:00

From 10:30 - 12:00 cloudy

Wednesday May 22 - 1940

Lovins + Albrecht 7:30 left 10:35

Visitors: Moore + friend

Kendal + four friends

Fuse for chart lights was blown - patched with tin foil.

Thursday May 23rd 1940

sky ☉

R. Mages. arrived at 7:00 P.M. temp 58°

Sky closed over at 10:30 P.M.

Bob Jenske arrived at 7:45 P.M.

Made 9 obs. yr. 8. 25 -

New man during O.K. Left at 10:50 P.M.
Sky Closed over... Temp. 49°

Friday May 24, 1940

40 guests. Lecture by J. Ball, Jr. here - Pearsall, Halbach, Scholke.

Temp. 40°F Sky hazy

H.R. Ball, Saxon 10:30 - 19:20

11-61-154 13-28-85

Maps badly out of order Telephone still does not ring at evening

Sat.

Sat pm (5/25/40)

H. R. Ball a burst here when J. Ball, Jr. & Gust
arrived about 8:30. Soup. 1-5+ 9:45, close
down. Still soup.

Sat. 5-25-40

Prinslow, wife and daughter, Steenberg arrived 10 PM. To
light rain. Prinslow left 10-30 PM. rain picked up spec
kept falling. Steenberg stayed all night.

Sun 5-26-40

Prinslow & Steenberg
removed from around camp pier, filled in
and cleaned up yard.

Left at 1:00 PM

Mon 5-27-40

Prinslow 8²⁰ to 9-
Miss E. Wright
Mrs. Wright rain.

Tues 5-28-40

Prinslow 7²⁰ PM

Halborth

Friday May 31, 1940

Temp. +50°F Sky partly cloudy, clearing.

ARBall, Saxon 8:15-20:15

A beautiful sky till 14:13

23-84-177; 11-39-96

Saturday June 1, 1940

Temp. +65°F Sky clear

8:30-15:00

ARBall - transportation

Geo. Diederich 26-26?

Ed. Schenke 6-6?

Hub. Schenke - to see what it's all about.

164 June 2, 1940

Ball, J., J. Schilke, M. Lange arrived 9:00 P.M. perfect sky.
Temp 68

Ball 29 - 29 112

Schilke 2 - 2 - 2

LoSt 14126

June 3, 1940 sky clear.

A.P. Ball in charge } 7:30 PM Left at 10:10 PM
E. Leventon asst }
C. R. Pinner asst } arrived 7:20 PM Left at 10:30 PM
Dr. Ross Bardell - lecturer 7:30 PM Left at 10:10 PM
about 30 visitors

Schmid & Curtin took over at 10:30 Albrecht
came out at 11:15 took Aurora Report &
Left at 11:30.

Sky somewhat soupy all night
Left at 2100?

June 5. Albrecht & Frather came out at
6:30. Planted glass behind Observatory.
Left at .

June 6th 1940

Arrived at 7:05 Temp 79° sky
4-men came out, showed them around, told
them to come back Monday eve.
Bob Jenske brought his mother out, and
we showed her around.

(Cont.)

3 girls came out from Lake Park. left car
 Berband I did no observing as there was
 a Aurora, took notes all evening, sky a
 partly cloudy at all times.
 Left at 11:45 P.M. Temp 70° sky partly
 cloudy. B. Mages - Bob Jenabe.

+65°F

Friday, June 7.

ARBall & Custin arrived 8:15 amid thunder, lightning
 and gentle drops of water.

No sheets for observations

Spent 1 1/2 hrs sorting charts; found 63 of them in wrong
 classifications. Went to dome for preliminary instruction of
 recorder; found table lined up east and west, generously lapped.
 Waited in vain hopes; finally quit waiting at 11:40

P.S.: 11:50 - 14:10 — 13-13-190

Sat June 8. Albeck, Prinslow, Halbach
 Lovinus worked all day. On Pier, with
 Dr. Laun. 9:00 - 5:15
 Prinslow left at 6:00 PM.

J. Ball & M. Lange arrived at 9:15. Complete
 ground fog, no sky. Temp 56° L.S. 11:30. Still

6-10-40 Halbach in charge. Clouds.
 Lecture by Armfield to 15 M.A.S. members & friends
 7:00 to 10:00
 Prinslow Lovinus neeban
 6-11-40 Halbach & Albeck, said good, but
 arrived at 7:00. Left at 9:00.

6-13-40 - Thursday —

Mages and Jenske arrived at 7:30 P.M.
Temp 46° Sky ☉

sky cloudy all evening —

Made 9-obs. Temp. 42° —
sky cloudy

Left at 10:45 P.M.

Mages + Bob Jenske

Friday June 14, 1940

Temp. 66°F. Sky cloudy.

Girl Scout Troops 49 and 81, about 60 in number, heard a lecture by John Ball Jr and caught glimpses of the moon and Mars. AR Ball, Prinslow, Lovins, Custin in attendance.
No observations.

Sat. June 15, 1940

Prinslow, Schoenberger, and Driedrich arrived at 8:50.
Temp. 62° Fine sky but moon didn't help.
Left at 3:40 A.M. Temp. 59°.

Sun. June 16, 1940

Schmid + Sarge arrived at 8:30 Temp. 65°

Sky somewhat fuzzy + moon about 20 days

Left at 12:45

Mon June 17-40

Albrecht - Lovins - Prinslow - M Phillips

Lecture by Mr. H.W. Connell

J. Schmid.

Left at 11:30.

Wed. June 19.

Albrecht & Loomis arrived at 6:45.
 Cut grass and raked hay until 8:00.
 Nice bright Moon. Left at 11:35 Temp
 Kendall came out with 3 visitors - se
 them away. Halbach took over at 11:
 Until dawn 3/visitors, 3 visitors at 3:00/3

Thursday June 20th 1940

Mages arrived at 7:15 P.M. Temp. 51°
 Made 13 observations. Full Moon -
 Left at 10:45 P.M. Temp 40°
 Came out alone - helper did not show.
 — R. Mages. —

Sat. June 22. Rain all day

Halbach, Albrecht, A.R. Ball in P.M. installing dome drive.

Sunday June 23.

Ball, J. Schilke & Longe arrived at 7:00 P.M. absolute
 " " " 1:54 " 13:00 " "

Monday June 24th 1940 -

Mages arrived at 7:10 Temp 58
 Found Observatory door open, and
 lock in open position. Note: I positively
did not leave it in this condition. J.B.

I can verify the above statement. Large
 Dr. Ball delivered his address to 14
 visitors. Left at 10:10 P.M. R. Mages.

Tuesday, June 25, 1940 The first partly clear Tuesday this year

Holbach, Livingston, Saxon 9:00 PM - 10:44 50M

Partly cloudy. Needham 10:00 - 12:00

Ball - 47 Mowed lawn & hedges garden in AM

Saxon - 13-13-109 Livingston 11-11-11

Wed. June 26, 1940 Lovinus & Albert

Left at 11:30.

Thurs. 6-27-40

Pages Arrived at 7:25 P.M. Temp 60° sky overcast.
" " 7:50 P.M. " 60° " " "

Left at 8:35 P.M. Sky completely overcast.

Fri. June 28, 1940 Sky cloudy strong W. west. 58°F 40M

ARBall, Saxon, Livingston 8:15

Pumlow & Holbach 8:30 11-30 pm

Livingston 1-12-12

Saxon 2-15-111

Sat. 6-29-40

Picnic at MAS Roll call will be found elsewhere. Pumlow

Ed Scholme, Bob Smith and G. Dudrick observed from 10:00 to 2:30. (Dawn)

Left at 3:00 A.M. Temp 54° → in sky.

Pumlow left at 9⁰⁰ AM 6-30-40

Sunday 6-30-40

Lange & Harrison

Arrived 7:30 Temp. 57° foggy no
correction - pardon mistake third lights again. OK
sky slightly overcast

Lange & Harrison worked 7:54 - 2:06

Sky partly cloudy during observations temp
dropped 6 whole degrees

Harrison and Lange leaving at

Monday July 1-1940

7³⁰ PMPurslow Left at 10⁵⁰ PM

TR Hendenger Lecture

20 Visitors

Jack Schmidt in at 10⁵⁰ P.
Left at 14:45 Temp. 46

Tuesday July 2

Halbach

8:30 - 21:30

Mostly cloudy. Temp 57

2 Variables

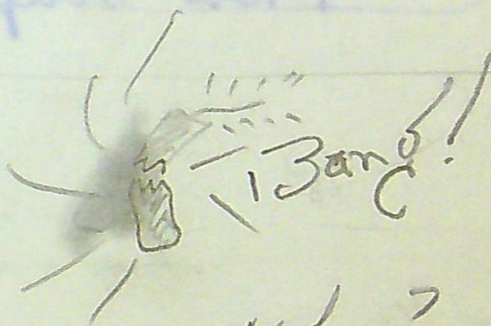
Wednesday July 3

Lorinus 9:15 - 1:05

Thursday July 4thBought my folks ant and
showed them around.

Arrived at 7: PM Temp.

Left at 9:15 Temp 68



Who?

Friday, July 5thHalbach & family brought out panelling for obs.
Trimmed flowers & shrubs. Left 8:15

ARR Ball, Saxon, Livingston 9:00 - Temp. 70°F Sky clear

17-17-207

8-8-119

8-8-20

Sat, July 6

1-12

Halbach, AR Ball, Livingston, Saxon, Lange, Dietrich
Worked on lawn + living in lower Ab. bldg. and
9:30 - 5:00 Under monastery also!

Sun July 6-40

Temp 64°

Purslow - Schoenke - Dietrich

11²⁰ PM - 1⁵⁰ AM

Temp 62°

Sun July 7-40
 Ball - Large arrived. 9:10 Temp 71°
 " " souped at 9:55 " "
 " " worried until 14:05 " "
 " " lost at 14:10 " "

Ball 3 - 3 - 115

TS.

Monday 7-7-40

Primelow - Schoenke - Lange 7:20 PM

Schmid + Albrecht worked till 12:00 AM.
 Then soup.

Friday July 12, 1940 8:30 Temp. 52°F Sky clear. 60M

AR Ball
 21-38-228

Saxon
 13-21-132

Livingston
 13-21-33

Custin

Saturday July 13

Primelow, Didrich & Schoenke arrived at 11:45 Temp. 51°
 Time of departure 3:45 Temp. 51°

Sund 7/14

Ball, Schoenke arrived 7:35 Temp 69°
 Soup at 9:00 to 13:30. lost at 13:30 TS.
 Ball 3 - 6 - 115

Monday 7-15-40

Primelow - Saxon - J. Ball Jr.

15 Visitors

Tuesday 7-16-40

Halbach + Lange
MS-46

9:00 - 9:00

Temp 52°

Halbach observed until 14:00

Needham observed for 14:00 to 15:15 - 10 obs -
Venus, Jupiter, Saturn, & Venus at day break - saw
faint moon (about 11^m) -

Friday July 19, 1940 9:00 P.M. 78°F Sky hazy; moon full

ARBall Saxon Livingston Cushman
7-45-235 3-24-135 3-24-36

Sat 7-20-40

albrecht - Halbach - Lange - Left at 5³⁰ PM

ARBall - Saxon Livingston Left at 2³⁰ PM

Prinlow 3⁰⁰ to 5³⁰ PM.

Prinlow & Schoenke 8³⁰ PM to 14⁰⁰ AM
sky overcast at 14⁰⁰

Monday July 22.

ARBall - Ed Schoenke - for Lovins

Prinlow - Armfield - M.J.W.P.

about 50 Visitors Left at 10³⁰

Tuesday July 23

E. Needham arrived 9⁵⁰ - above - no m
Observed till 15:15 - 28 obs - 2 telescopes
Left 15:45 - temp at 15:15 -

Wed. July 27 1940

Albrecht & Loring arrived at 7:30.

Made a few observations before it clouded up
at 10:00.

Left at 10:25.

Friday July 26, 1940

Lotta clouds

7:40 Sat. Albrecht arrived at 8:05. Temp 68°

AR Ball, Saxon, Livingston 9:00 - 4:00

A.P.H.

Prinslow 3:30 PM to 5:30 PM. Albrecht left at 5:00.

Sun July 27 - 40

Temp 77°

J. Ball & Lorge arrived at 8:00 - cloudy

" " started work at 9:00 PM.

" " stopped work at 12:21 A.M.

12:4 10 - 16 - 128

Leaving at 12:50

Monday July 29th Temp 72°.

Arrived at 7:45 P.M. R. Mages. sky Overcast.
Ed. Schock Henry Shankberg + Harold
Dodge. Prinslow

Wednesday July 31 8:25 Temp 60, sky ☉ 60 M

AR Ball, Saxon, Livingston

16-61-251 12-36-147 12-36-48

11:15-12:15 Arrived, with five out-of-town visitors and Prinslow's permission.

Sat Aug 3-1940

cloudy + rain

Prinslow + Moore working on wiring in Observatory

11:00 AM Moore left at 5:30 PM.

Prinslow left at 7:30 PM.

Sun. Aug 4, 1940

Temp 70°

J. Ball + Lange arrived 8:00 PM. - Chen.

" " started work at 8:10

" " left at 15:30

Ball 63 - 63 - 191

temp 66

Monday Aug. 5, 1940 Temp. 72°

Allbrecht + Lorinus 7:45 Halbach, Moore,

Prinslow, Lange, J. Ball. Came out. Miss Wright gave a very fine lecture. We were clouded out at 9:30. Left at 10:30.

W. G.

Schmid + Austin arrived at 10:45

cloudy. Temp. 66°

Left at 14:15

Aug 6

Halbach

8:00 PM - 11:00 AM

Temp 65°

103 observations. Sorted all charts

Wed. Aug. 7, 1940

8:20 P.M.

62°F slightly hazy

55M

AR Ball

Saxon

Livingston

Left 19:30

30-30-281

15-15-162

15-15-63

Weather nil; fog and mist so thick that even if clouds were drifting, yet sky was completely invisible.

Fri: 8/9/40. Albrecht & Halbach arrived at 7:30.
 (The windows in the clubhouse were open)
 52 visitors came from Delafield
 Prinslow, J. Ball & Dr. Ball
 Left at 11:00. Lecture by J. Ball Jr

Sat. 8/10/40 Lange, Saxon, Livingston,
 Diedrich, Schmid, and A.R. Ball arrived at 9:30 to
 work, Halbach came along! Prinslow arrived
 about 1:00, Needham at 3:00. Cloudy. Rain at
 3:45.

Sat 8/10/40 Open House for members.
 Prinslow & Schoenke 8⁰⁰ PM - 11³⁰ PM
 Mr Peterson & Son & Mr Sulemberg
 aunt & Lovins.
 Sky overcast

Sun 8/11/40

J. Ball & Lange arrived 9:00 PM.

" " Inpt until 12 M

" " Leaving at 12:10 AM.

Monday 8-12-40 7³⁰ PM - 10⁰⁰ PM

Prinslow - Diedrich - Albrecht - Halbach
 Lange - Armfield Lecture on Variable Stars

11 visitors

Thursday Aug 15, 1940 Halbach 9:00 - 22:00
 MS - 160 Temp 68-64 Slept here

Friday. Albrecht & Lovins brought out
 back box. Left at 7:30. All clouds;

Saturday, Aug. 17, 1940

Halbach, Moore, Loomis, ARBall, Diedrich, Livingston 9:00 - 4:30
 Layout of workshop Clubhouse cellar

Sunday Aug 18/40

J. Ball & Lange arrived 9:40 P.M. Temp 58 sky overcast.
 raining & etc

11:20 - cleared partially. Went to work.

Ball 9 - 72 - 200

Lange 1 - 1 - 1

Quit 14100 No more seeing. (Vile all evening.)
 high wind, cold. It looks like a cold winter.

Monday Aug 19-40

armfield - Herkenkamp - Loomis - P

10 minutes

Left at 11²⁰ P.M.

Tuesday Aug 20, 1940

Temp 54 - 47

Halbach M.S. 256

8:00 - 22:00 Slept here!

Wednesday Aug. 21, 1940

Temp 62° - 56°

Arrived 8:35 P.M.

Saxon Livingston
 4 - 19 - 166 5 - 20 - 68

Clouded over 10:30

- Faintest readily visible to naked
 eye (-11), the moon!!

10:55

- Faintest readily visible to naked
 eye > -11. Not even the
moon by averted vision!

11:52

RAIN!!

14:00 - Still here. Clouds and rain

16:51 - Going

16:55 - Going

17:00 - Good weather

Thursday: Aug. 22
 Allbrecht & Lovinus

8:00 - 9:05
 Cloudy

Friday Aug. 23
 Allbrecht & Lovinus

7:40 - 9:10
 Rain
 cloudy

Saturday Aug 24

Primelow - Lovinus - Diedrich - Saxon - Livingston
 Lange - 9⁰⁰ A left at 6³⁰ PM.

Door on Observatory Bldg found standing open
 Power switch was on ?

Monday Aug 26

Rain

Primelow - Allbrecht 7³⁰ PM to 9¹⁵ PM
 The first open home night without visitors

Tuesday Aug 29

Lovinus 9:30 - 12.

Friday Aug 30 7:40 P.M. 58°F 2 with clear

ARBall - Saxon - Livingston

15-45-296 10-29-176 9-29-77

9:00 Lange arrived with relatives and Mr. Primelow's permission

10:30 Clouds arrived without anyone's permission.

Rock and binoculars much better, one switch on star chart not working; light on declination
 circle flickers, too dim most of the time.

12:30 Clear as all get out; second shift hard at work.

14:30 Heat cloudy; second shift in their respective beds, tossing restlessly.

14:50 Second shift dreamily dreaming dreamy dreams

15:10 Second shift still awake. Above remark a mistake! *

Saturday Aug. 31: Obs. lining and wiring; club house cellar, flagstone walk.
 Primelow, ARBall, Saxon, Livingston, Lange 9:30 - 7⁰⁰ PM.

Sat. Aug 31-40

Primelow 8³⁰ PM to 3³⁰ AM

J. Ball and M. Lange arrived 8:10, sky clouded. Temp 57.
 Indexed slides. 10:45, built fire, better now. (Still indexing slides)
 11:15 clearing, going to work. 12:15, soup. 12:45 O.K. again. 14:00 coupled
 So, good. Left at 14:45.

Ball

17 - 17 - 217

Mon Sept 2, 40

Lange arrived at 2:45 P.M. Worked on ceiling of observatory
 till 7:15 P.M.

E. Halbach's father arrived 4:15 P.M. (skpt on working)
 Leaving at 7:30 P.M.

Wed. Sept 4.

Albrecht arrived at 7:15. Hazy.
 Left at 10:40. 25 obs.

Thursday Sept 5

Sirius 7:15 - 12: - clear.

Observations?

Friday Sept 6 10:15 Sky overcast +64°F

A.R. Ball - Saxon - Livingston
 10-A-306 snowed snow/snow 11-11-88

Sat Sept - 7

Sunday 8 -

Halbach's picnic - dropped the
 potatoe salad.

Sun Sept 8 '40

J Ball + Lange arrived 7:19pm Temp 60°

Sky Hazy 1 obs, then soup. Indexed slides,
11:00 finished indexing slides, in house!Cleaned up monastery, vacuumed, etc. Swept out Observ-
atory. Piled stuff back in darkroom for visitor's night.
Inventoried all bookstore supplies in case. Set up
bookstore for tomorrow. 13:00 finished. Still souped out.
Left 13:15

J.B. Jr.

Mon. Sept 9, 1940 5:30 P.M. + 63°F Sky clearing

AR Ball arrived with 12 members of Troop 17, B.S.A. Scout-
master Prodoehl, and 2 other gentlemen. Plenty of visitors butno sun spots!43 guests Lecture: Under the Dome - John Ball

Astronomer in charge - Prinslow

Assistant -

Saxon

Other members present: Livingston, Lange, Halbach,
Moore

↓

Curtin + Schmid arrived at 10:15.

Sky overcast at 11:45

Left at 12:15

Fri. Sept 13, 1940 8:15 P.M. 59°F Few clouds, full moon.

AR Ball

Saxon

Livingston

5-15-311

22-22-198

22-33-110

Sat Sept 14-1940

Prinslow - Halbach - Livingston - Saxon - Lange

AR Ball - Joe Levins Working on workshop

footing

P. Saxon left at 7:30 P.M.

2478

Sun. Sept. 15, 1940

J Ball, N. Lange, arrived 7:00 PM. With guest from Yerkes. J.O.P.
 " " and guest Leaving for Yerkes 9:15 PM.
 " " arrived 13:00 from Yerkes. Souped out &
 Seeing was good thru 40" tonight.
 " " 1st 13:15 Ball 5 - 23 - 223

Mon 9-16-40

AR Ball 7:25 P.M. 52°F Thin clouds over sky
 M.J.W. Phillips talked on "Time from the Stars".
 About 25 visitors

Thursday 9-19-40

Lorinus & Allbuck & Lorinus 8:25 -
 Cloud

Friday 9-20-40 Temp 73 Clear

AR Ball & Livingston arrive 7:40
 8-23-319

9:00 Mrs Wright arrived with eight visitors and clouds
 10:15 Visitors left, clouds stayed and so talked.
 11:50 Still clouds
 13:05 " "

Saturday 9/21-40 AR Ball, Hallbach, Allbuck, Livingston
 8:30-4:30 removed forms from workshop foundation, leveled
 dismantled old floor, worked on club-house basement.
 Prinslow 1:00-5:30 PM

Saturday Prinslow Dickrich and Schoenke
 arrived at 8:30 P.M. Temp 57° Fine night!
 Left 17:10 AM Temp still 57°.

Sunday J. Ball arrived 7:45 fine sky. 4 recruits also
 10:15 Soy 10:30 wine 12:00 still soup L. 1st 12:15
 Ball 9 - 32 - 232

Monday Sept 23, 1940 Allbuck & Lorinus 7:00 -
 Hallbach 7:30 J.O. Ball, Jr. speaker. 30 guests
 Rain. - no stars.

Tues. Sept 24, 1940 7 PM - 7 AM. clouds till 12:00
 Halbach (observer) 54-512 12:00 - 16:30
 First cold nite. Temp. 33°

Wed. Sept. 25, 1940 7:00 - 11:45
 Allbuck + Lovinus. clear 38°

Thursday Sept 26, 1940
 Lovinus + Allbuck 7:30 - 12:05

Friday Sept. 27, 1940 Sky clear 49°F

AR Ball	Saxon	Livingston
24-47-343	22-44-220	21-54-131

Saturday Sept 28, 1940

Halbach - Primelow - AR Ball - D Saxon

D Livingston. Working on Work Shop

Ball - Saxon - Livingston left at 4:00 PM

Halbach & Primelow left at 6:00 PM

Sky completely overcast

Sunday Sept 29 - 1940

I was here B.

Mr. 1000

Monday Sept 30 - 40 AR Ball lectured on
 "Objects seen thru small telescopes"
 50 guests. Halbach in charge.
 John Ball, Lovinus, Primelow assisted.

Tuesday Oct 1, 1940 Temp 40 - lots of fog
 Halbach, David Toussaint, Bob Mueller. 41-55°

Lovinus & Albert arrived at 7:30.
Left at 11:40. Hazy & Clouds.

Friday October 4, 1940 8:15 P.M. Temp +60° Cloudy +
ARBall - Saccon - Livingston Grise Clear after midnight windy
13-13-356 | 12-12-232 | 12-12-143 |

17:04 Temp +54° Clear

Sect 10-7-40

Halbach - Primrose - AR Ball - Livingston - Saccon
Grise - Moore - Miller - Steinberg

Primrose - Steinberg Left at 12:45 AM 10-5-40 cloudy.

Sun 10-5-40

Primrose & Halbach 3:30 PM to 5:45 PM
Back at 6:45 PM Waiting Left at 6:45 PM

Sun 10-5-40

Primrose Halbach - J. Ball & 9 visitors from Jenkins

Observing. Left for Jenkins at 11:00 PM back at

MAS at 1:20 AM 10-6-40 left at 1:40 AM.

Primrose & Halbach

Mon. Oct. 7-1940

Lovinus & Albert 6:50 - 10:45

Primrose, Halbach, Livingston

75 visitors.

Tues. Oct. 8: 1940. Albert, Halbach, Dourasaint &

Mueller & Phillips took care of visitors. 50 of the

Phillips left at 9:30. Halbach observed until 3:00.

Albert until 5:00. Left at 5:45. Temp 40°

Wed Oct 9, 1940 Albert arrived at 6:45. Temp 47°
Hazy. 24 obs. Left at 11:00. Temp 45°

Thurs Oct 10, 1940.

Halbach & Miss Wight
14 guests in the rain. (Left 4:30)

Friday, Oct. 11, 1940 8:00 P.M. Temp. +54°F Windy

AR Ball, Saxon, Livingston, Giese
(23-35-255) (23-35-166)

Three visitors from Waukegan saw Jupiter + Saturn through a hole in the clouds.

Sat. Prinslow, AR Ball, Halback, Albert, Saxon, Livingston and 2 other worked.

Prinslow, Halback & Albert arrived at 10:00. Slept until 12:00. Took several flash pictures of the equipment for N.B.S. Left at 2:30 slight rain. Albert.

Sun. Ball and Toyek arrived at 7:00 soap. Sorted all slides, applied numbered stickers. Job completed 11:30. Still soap. Slept until 13:30 still sense soap. Left 14:00 JB-41

Mon. Albert & Halback arrived at 7:45. Prinslow and Wife arrived at 8:30. 4 visitors. Left at 10:45. Albert.

Tue. Oct. 15, 1940 (27-128-640)
Halback + Toussaint 7:30 - 11:00 Temp. 32°

Wed. 10-16-40 Albert. Very Windy. SW.

Left at 11:30. Moon Very bright. Found map on map holder on telescope.

Th. 10-17-40 Albert. arrived at 7:10. Slightly cloudy. Left at 8:30. Left at 9:05. Temp 10°. Wind W.

Friday 10/18/40 A.R. Ball, Saxon 9:00 Temp. +41°
Completely overcast

Sat. 10-19-40 Albert & a friend dropped in on way hunting. Left at 9:15.
A.R. Ball, Saxon, Lange, scraped paint from workshop; left 4:00

Sunday October 20, 1940

Ball and Toyak arrived 7:30 temp 43° Soup
Soup getting + better all along, 1-5 + 11:00.

Monday. Oct. 21, 1940.

Albrecht arrived at 7:00. A.R. Ball 7:30

About 35 visitors. Mr. Phillips returned. Left 9:30

Oct 22
1940

Tuesday. Albrecht arrived at 6:30.

part cloudy all thru. Left at 8:00.

Needham arrived 9:30 - Hazy - temp 60°F
Wind S.W. - Breeze

Observation - Left 11:30 -

Sky heavy - clouds and haze have reached down to
9-10 mi - and less

Dome slit open too hard.

Wed. Oct. 23 - 1940 Albrecht arrived at 6:15.

26 obs. Temp 48. Left at 10:30.
(Saw Comet.)

Friday Oct 25 - 1940

Clear Temp. + 420

A.R. Ball / Lynn / Livingston / Gene 8:00 P.M. arrived

15-28-371 | 8-43-263 | 8-43-174

Clouded over 13:50

Saturday Oct. 26 - 1940 Prinslow George +
Schoenke arrived at 9:45 Left at 5:00 ^{Ball}
temp 44 ^{RTM}

Sunday Oct. 27, 1940 1:30 Ball family with guest from St. Louis

Cont

Ball, R. Toyak, R.W. Mooney, R. Renk arrived 7:15 temp 46.

sky partly clear. Drifting clouds.

Ball

21 - 21 - 253

Souped out at 13:00. High winds, lightning. 1:30 13:50

Monday Oct 28, 1940

Rain

Prinslow in charge

J. Ball for lecture

J. Lavinus - Mrs Prinslow

Left at 10:30 P.M.

Friday, November 1, 1940 Cloudy and strong wind 40° F.

Ar R. Ball, Saxon, Livingston arrived 8:00 P.M.
33-33-296 33-33-207

Saturday November 2, 1940

Prinslow, Halbach, A R Ball, Loxon, Trimmer,

Livingston, more, Fritz worked on shop.

But he didn't; all he did was to break one toggle switch. He's sorry! Him.

Combat 19418m + 40° 50'

Prinslow George Henry & Schoenke
Arrived at 8:00 Clear, Temp. 34 when we
left at 6:30. (Saw animal lines in spectroscopy.)

Sunday 11/3/40

Toyok says he wasn't here Sat. Ball, Toyok, Runk,
Mary arrived 7:15. Misty sky. Cleared for a
little while. 10:45 13:00 1:51 13:30

Ball 12 - 12 - 265 J Ball Jr.

Tuesday 11/5/40 Halbach 11:30 - 18:00
cloudy until 16:30 (10-10-650)

Wed 11-7-40 Loxon 6:50 Temp 30°
left 12:05

Friday 11-8-40 Arrived 11:30 Temp 38° Cloudy
Livingston, Saxon, Geese, A R Ball (12:00)

Saturday 11-9-40. Lecture given by Cornell
& people from the Walrus Club. Prinslow
& Schoenke left at 12:00 o'clock, still

Sunday 11-10-40

Halbach - Punslov - Albrecht - Jacobi

1:30 PM - Albrecht left at 4:45 PM

Halbach Punslov Jacobi left at 6:15 PM

Working on apparatus for transit of Mercury

Monday 11-11-40

Halbach & Jacobi

12:30 - 4:00

Punslov 2:35 PM to 3:10 PM.

All prepared for the Transit of Mercury. Clouds and very high wind. Temp dropped 30° in one hour to 25° first snow of season

Tuesday 11-12-40

Halbach 7:15 - 9:30 High wind (50-
per hour last night) carried parts of sheet
buildings into fence and trees. Temp. 10° F
Mostly cloudy. Snow flurries.

Transit camera and 4" refractor from 1.

Wed. 11-13-40. Albrecht, Stillney, Zeng.
arrived at 7:15. Temp. 14° .

Left at 11:30. Temp. 10° .

Thurs. 11-14-40 Lorus, Olson, Vito

+ Lorus arrived 7:10 Left 10:00

(Chart lights do not light) Soup & Snow

Sat. 11-16-40 Punslov George & Schenck
arrived at 8:10 Left at 3:30

Sunday 11-11-

11-21-2

Russ Toych
 Ralph Henk
 Ed. Schunk
 Henry G. Stimbury
 Dan Lagon
 Donald Livingston
 Bob Giese
 Wm. Albrecht.

Ed Halbach
 M. Ball
 John Ball Jr.
 Joe Lovinus Jr.
 George Dieckhoff

Halbach - 7:15 - 9:00 Plotted position of comet.
 Several visitors accommodated.

Monday 11-18-40

Pearson & Lovinus 7:13

11 Visitors 2 from Madison sent by Kuffer

Packed up Comet at 7:30 PM but too faint to observe - very hazy.

Lovinus & Pearson worked on 13" wiring until 12:10 AM

Left at 12:20 AM

Wed. Albrecht, Zeng, & Stickney arrived at 7:05.

Clouded up at 11:30 Made Coffee, Went Home at 12:45

I broke one of the ^{legs} Boards. Don't tell Mages.

By the way I got a map of the comet.

Thur. Albrecht & Falker arrived at 2:30.

Planted tulips. There were only 83 of them.

Left at 3:15

Thurs: 11-21-40 arrived 7:10 Temp. 39

Lovinus & Lovinus Pittelkow & Olson. All soup.

to clear 1.00 1.00 to 1.00. No soap.

Thurs. - 11-21-40

All clouded over at 11:45.

Left at 12:00.

Friday - 11-22-40

+34°

A.R. Ball, Saxon, Livingston, Giese arrived 8:30
Completely overcast

Saturday 11/23/40

Chilly

A.R. Ball and Giese cruelly sneak off at 9
leaving the gallant Livingston and Saxon on the
alone with their brooding thoughts. Livingston
an ultraviolet streak when he couldn't find
overalls.

Enc - 12:30 Goodby!

Sunday 11/24/40

Ball, Toyok, Merry, Rank arrived 7:15 sky probe
temp 20° Observed comet Cunningham.

Ball	41	-	53	-	306
Toyok	2	-	2	-	2

Left 14:30 slight aurora

NOTE POSSIBLE NEW OBJECT NOTR mon

Monday: 11/25/40 Halbach & Livingston 8
Worked on patrol camera 1/2 hr.
Prinslow 9:00 - 10:10 2 visitors

Thursday AM. Halbach. Look at
lantern slides for a lecture.
Temp 11° Cold

Sunday December 1, 1940

Ball, Toyok, and Morcy arrived 6:15. Two feet of snow. Temperature 8. Dome full of snow. Telescope 3 inches under snow on top side. Morcy swept up. Observed comet. Dixie cups all gone. Soup at 10:00. stayed until 12:00 still soup, so left. temp 57

Ball 13 - 13 - 319

Glad to note Sunday shift upholding reputation of S.M.A.S. Slight aurora.

Bill Jr.

Monday ¹²⁻²⁻⁴⁰ Albrecht and Prinslow arrived at 9:00. Temp. 3° below. No fire checked. Comet & Orion. Left at 9:45. Temp 4° below.

Friday Dec. 6, 1940

10:45 P.M. +34°F Sky clear

A.R. Ball, Saxon, Livingston still windy snow
1-1-217 1-1-208

Who was going to help the driveway clear so we could park?
Clouds started arriving 11:15; we started leaving at 12:45

Saturday Dec. 7, 1940

Prinslow & Schenke arrived with clouds. Time 8:05 temp. 15° above. Ed made one observation and soup. Left at 9:15

Sunday Dec 8/1940

Hallock worked on patrol camera 2:00-3:00 P.M.

Wednesday Dec. 14 / 1940 Prinslow & Schenke arrived at 6:45 but clouds arrived ahead of us. George Markle arrived at 7:00 Temp. 18°

Signed up Marthey for regular membership, esp.
clouds still hanging around made two
observations Left at 10:30.

12-21-40 Schooner & Pimlor in at 6⁰⁰

Diedrich and Kenzie in at 10:30 P
30 visitors got best view of Cunningham comet.
Schooner & Diedrich got 7 observations — total for both.

Overcast signal cut at 1:30 AM.

12/22/40 Sunday J.D. 9986

Renk, Toyek, Moroy, Lange, Ball arrived 6:00 P.M. Dr.
up hill & pushing. Cleaned house. Sky cloudy, so
hope for later. Solid at 10:30

groan — J Ball, Jr
groan — M.P. Lange
GROAN — RUSS TOYER

Grrr — Bill Moroy

GROAN — RALPH RENK

But we were here!

P.S. No visitors

12-24-40.

Diedrich arrived at 5:15.

Halbach and Girl friend arrived at 5:32.

Albert arrived at 6:15. with clouds.

observed Comet. wanted pictures but there

All left at 6:45.

Merry Christmas

Halbach and Toussaint returned at 11:30 but again
the clouds beat us and the night was decided to sleep
through a light rain.
(0-0-650) Merry Christmas

12-28-40 Prinslow in at 6⁰⁰ PM. Overcast
Left at 7³⁰ PM

12/29/40 Sunday again

Ball, Renk, Toyok, Morey, and Lange arrived at 3:45 P.M. (coming back from Yerkes) Temp 30, high wind. Dense clouds, Milt fixed Morey's radio (amateur!)

No Seeing! Two Visitors, left practically immediately.
1-51 9:30, not a chance.

(real very low!)

Happy New Year

Toyok 1940 - 2

Ball 1940 - 319

1-2-41 Prinslow in at 6²⁵ PM Out at 8⁰⁵ PM.

Lovinus + Lovinus, Olson + Pittelkow
arrived 8:00 P.M. — left 12:30

Halbach, Zeng, Stickney and Koenig worked
on the patrol camera adjustments 7:00 - 12:30 (Temp 20°)
-3-41 Halbach 5:00 - 6:30 worked on patrol Camera
+20° F

A.R. Ball, Saxon, Siverson, and Giese
arrived 8:30 P.M.

Overcast, strong wind, and cold
Moon and Jupiter peeked coyly through clouds; snow started falling.

12:20 Still snowing, we're going;
Ground's white; good night.

Saturday Jan 4

Prinslow George + Schoenke arrived at 5:35 Comet
a fake cloudy + then clear Temp. Zero + below
Left at 1:45