

Sunday Nov. 4, 1945 3:00-4:30 P.M. Temp. 22°F

A.R. & Mary Ball - cleaning observatory & club house

Tue Dec 4, 1945 Halboch brought
out optical supplies and assembled
9:00-10:30 11 variable Temp +8°

Sat Dec. 8, 1945 - Peterson showed
site to staff artist & Mr. Hagl. Took
observatory pictures from wall of club house

Tue Dec. 20, 1945 Dr. Hiltner &
Yorker was shown the obs. cat

Sun. Jan. 6, 1946 A.R. Ball stopped (3:10-20 P.M.) in rain
search for slides. FOUND SAFE UNLOCKED

Th. Jan 10, 1946 Cat. 8:00-10:00 Clouds
Put up new stove pipe.

Mon. Jan 28, 1946 Cat & Albrecht 7:00-10:30-
15 variable Temp 15°

Sat Feb 2. Halboch & 9 guests from
Tosa High. - Temp 0°F

Sat Feb 9. Albrecht and 3 guests 10:30 A.M. - 11:30 P.M.
Loomis & Albrecht arrived at 7:45 P.M. to see new
Nova Cor. Br. (T) & find there is no chart. Left 1:30

Wed Feb 27, 1946 Hallock (8°F)
24 variables

Sat. March 2, 1946 Hallock 28
22 variables. Comet in 2 Cam.
12:30 - 5:00 Called Yrkes at 2:30

Wed March 20 1946 45°F
32 school children from Vireo
Cott.

Wed March 27 1946 50°F
Hallock - 5 visitors 18 variables
Good Aurora. - Vandale broke
into front door of Obs. No
damage

Thursday March 28, 1946 7:30 - 9:
15 guests from Wankesha Call

Thursday April 4, 1946
M.A.S. Monthly meeting held at obs.
19 present

Sat April 6 1946 Schoenbie 9:00 - 12:30
Aurora on the horizon noticed at 9:30
about 4 mg.

Friday, April 19: Temp 46°F Sky perfect.

A. R. and Mary Ball, Gwen Schults, 8:25 - 12:30

Found 5 clip boards with charts on them. Where do these charts belong? [P.S. I know now 4/23-46]

12 variables - too much moonshine

Tuesday April 23, 1946 8:30 - 10:30

A. R. and Mary Ball with 12 visitors from Mil. State + teacher college; good sky, but seeing poor because of bright aurora

Friday, April 26, 1946 9:20 - 13:50 Temp $+22^{\circ}\text{F}$ Sky clear

A. R. and Mary Ball

18 - 30 - 30.

Sunday, April 28, 1946 Halbach, Schoenher, Memmel

Vandals broke into Club house
breaking much glass + carrying off
many charts + books. All recovered
in field to north. Writing in books
and blank forms indicates the work
of 6-8 youths. Edt.

Monday May 6, 1946 Halbach brought
out optical equipment for storage: 5:00 PM

Tues. May 7, 1946 Halbach 8 variables
14:35 - 15:55 Returned charts.

Aurora - 11. 11

Please fill out Aurora she
Edt

May 8 1946

Cornell + Lovinus 7:30

Group of 20 University Ext. Astro. Class

Left 11:30

May 21, 1946

Halbach 8:30 - 12:00

29 variables - Aurora

May 26, 1946 A.R. and Mary Ball 5:30 to 5:40 to view damage
when do we get a clear Friday night?

May 29 Marie and Ed Schenke arrived
Left at 12:45 15 Variables

June 1, 1946 Lovinus, Moore, W. ...
& Halbach worked on shutters
painting, 10:00 - 5:00

June 14, 1946 A.R. and Mary Ball 8:30 - 13:05
10-10-40

Arrived same time as clouds; found power on, also bugs hanging on dial
Sky cleared for a while, but remained rather hazy. Two guests (prospects)
9:30 - 11:30

June 22 1946

Schoenke arrived at 9:00
 Left at 13:15 Sky very clear but my eyes
 are not good tonight.

June 24, 1946

Halbach 8:45 - 11:10
 15 variables

July 1, 1946

Halbach 7:30 - 11:45

4 visitors, Miss S. Schultz recorded
 15 variables

July 5th 1946 8:30 to 3:00

Cut grass around buildings

Darrell W. Moore

July 12, 1946 A.R. and Mary Ball 8:00 - 13:45

118-18-58

18 visitors 8:30 - 10:10; Scout group under Mr. Lorenzen.

Focusing thumbscrew slips, especially when turned to the right; and
 will someone please kill that mosquito.

July 13, 1946 8:30 to 5"

aint Observatory, Moore Griesbacher.

Halbach.

July 17, 1946 8:45 - 9:45

A.R. + Mary Ball with two visitors from Illinois

July 20 1946 Ed & Marie Schoenke

arrived at 9:00 Cloudy started to
 work at 10:55 gave up on account of
 clouds left at 12:45

- Fri (?)

July 26 (Sat) 1946 6:30 - 12

Largest sunspot in 75 years
Halbach & C. Hotchkiss installed
earth current measuring equipment
clouded over at 9:30. Very
bright aurora

July 27 1946

Schorke Marie & Ed arrived at
^{left at 12:30}
Moore & Visitors Clear sky

July 30 1946 Marie & Eddie
arrived at 8:30 Halbach a
minutes later. Carl Giesler
and his club came to see the
celestial sights. Left at 11:45

July 31, 1946 8:40 - 13:50

A. R. and Mary Ball
25-43-83-1432

41 telescopic meters.

Aug 3, 1946 Painting and repair to obs. bldg.

A. R. Ball 9:00 a.m. - 3:00 p.m.

Schorke 2:45 p.m. - 8:30 p.m.

Moore Halbach and Carl Giesler
left at 6:00 p.m. -

Aug 4, 1946

A.R. & Mary Ball 8:00-10:00 with 5 visitors.

No eyepiece holder. No Aurora (where are the sheets?)

*

In the chart file cabinet.
E.A.H.

Aug 17 4 hrs Mr & Mrs Bardell } Painted club house
 7 hrs " " Schoenke }
 6 hrs Halbach and ^{2 hrs.} Alsted - carpentry and
 miscellaneous repairs.

Aug 18 Halbach 9:00 - 10:30
 14 variables - clouds. No Aurora

Aug 20 Halbach 12:35 - 16:00
 29 variables

Aug 23, 1946 A.R. and Mary Ball 8:15 - 13:30 One guest 8:15 - 11:00
 (15-15-98-1447)

Aug 24, 1946 Ed Halbach, the Bardells, & the
 Schoenkes painted Monastery and Little
 House, also hung door on obs. - plus carpentry
 and repairs

Aug 27, 1946 A.R. Ball + Scout troop; very little seeing. 8:00 - 9:30
 ↳ left 10:10 with special guest

Ed: broke on R.A. circle does not hold f

Aug 31 Schoenke arrived at 9:00
 Clouded over at 10:15
 Left at 11:00

Sept. 1 - Schoenkes arrived at 11:45 A.M.
 Griesbacher at about 2:00 P.M. — clean
 monetary. Left at 6:30 P.M.

Sept 2 - Labor Day -

Bob Giese
 Leo Butke
 Cardell
 Moore
 Schenker
 Wemmel
 Halbach
 Mrs Halbach
 Dobb
 Cleaned house
 and painted all
 day.

Sept. 3, 1946 Harbach 12:30 - 4
 25 variable

Sept. 7 1946 Moore 9:15
 Lovinus 9:45 3:30
 Cleaned up grounds

Halbach - 4:30 - 6:15 Repaired stove
 - Raining -

Sept 8, 1946 MAS Annual
 Picnic — about 60 of us
 out here. Weather threatening
 but held out satisfactorily

Annual Picnic
Sunday, Sept. 8, 1946

60-70 members and guests.

Monday Sept. 16 1946

Schoenke arrived at 8:15. Group waiting for me New Berlin Center School Mrs Adeline Schumacher and 25 others including her class in Science class. They wanted to see moon and planets showed them the moon Left at 10:50

Friday Sept 20, 1946

A.P. and Mary Ball, Joe Lowman 9:45-13:25
8-8-106-1455

Saturday Sept. 21/1946 (Bryzyki Lowman Installed line
Ball Halbach for recorder 9:00 AM
to 7 PM)

Schoenke arrived at 9:10 Arch in the North. Later coming higher and showing two arches, then up and more raps and auroras pulsation at 12:00 o'clock aurora extended from North too overhead and beyond, and the east from Orion too Altair in the west. The Potentiometer shows great deviation during intense aurora. Halbach arrived at 12:45 took pictures of corona Halbach and Schoenke left at 13:00

Sunday Sept 22, 1946

Halbach stopped out in afternoon to
pick up records of great earth potential
recorded in the AM.

Thursday Sept. 26, 1946

6:30 - 10:10

Halbach took in recorder.

27 re

Black. Oct 2, 1946

10:20 - 11

Halbach returned recorder
2 visitors.

Friday Oct 4, 1946

A.R. and May Ball and TOYEK 8:00 - 12:10
10-10-116-1465

Thin, drifting clouds made it necessary to observe rather
stochastically.

Sunday 10/6/46

Halbach checked recorder in AM

Tuesday 10-8-46

A.R. and May Ball, Russ Tozek 7:30 - 10:00 watch clouds

Halbach & Mammel kept vigil for
Geocarbonid meteors which did not
show up. There was an aurora.

Wednesday 10-9-46 A.R. Ball and Leon Schur 7:30 - 10:10

Found power turned on, light burning in clubhouse.

Potential recorder made great change at 7:36 (11:00 on scale)

Halbach & Mammel 8:00 - 18:00 clouds
A few meteors thru clouds

Friday, Oct. 18, 1946 Ball, Tazeh, + Schen 8:00 - 11:30

(6-16-122-1471)

Chart light is out; focusing thumbscrew works hard.

Drifting, erratic clouds made observing first unpleasant, then difficult, finally impossible.

Sat Oct 19 Hallach changed recorder chart

Sunday Oct 20. " Took picture of obs. in afternoon

Hallach & family
Memand & family }

East observed 36 variables - 7:50 - 11:30
Temp 40°F

Sunday Oct. 22-46

Schoenke arrived at 8:19

Left at 12:00 by Clear

Monday Nov 4, 1946

Lovins & Hallach took care of
25 guests from Waukesha. (Temp 30.)
7:30 - 10:00

Monday Nov. 11, 1946

Hallach out to service recorder and get
supplies for exhibit at Auditorium.

7:30 - 10:00 33°F Clouds.

Tuesday Nov 19, 1946

Hallach & Brzycki 9 variables

Wed. Nov. 27, 1946

Temp. +21°F Sky clear

A. R. Ball - Len Schen 7:45 - 10:15

10-10-132-1481

Halbach, Turnbull, Moldenhauer 10:00 - 13:20
Variables and instructions to boys. (16°F)

Sat. Nov 30, 1946 2 - 5:30 PM

Laid south ground wire and covered trench.

Wed. Dec 18, 1946

8: PM +5°F Ten

Halbach & Albrecht observed a few variable
Left at 9:00 for Waukesha.

Mon. Dec 23, 1946 DAW

15°F

9 var. 7:15 - 8:45 then clouds

Sun. Jan 12, 1947. Albrecht brought 3
visitors in afternoon.

Th. Jan. 16, 1947 Halbach 7:1

24 variables temp. 15°F 10:45

Sun. Jan 26 Albrecht. 9:00 A.M.
picked up Doc Mota and main mota
drive coupling. Left at 10:15 AMSun Feb 16 Albrecht. 9:30 A.M.
picked up Camera to be sent to Kodak
for hard coating. Left at 10:00.