Wed. Nov. 27, 1946  Temp. +21°F  Sky clear
G.R. Ball - Len Schen 7:45-10:15
10-10-132-1481
Hallbach, Turbull, Wolkenhauer 10:00-13:20

Preparatory and constraction to trip. (16°F)

Sat. Nov 30, 1946 2 - 5:30 PM
Laid copper ground wire and covered trench.

Wed. Dec 18, 1946 8 PM +5°F
Hallbach & Allred observed a few variables
Left at 9:00 for Waucita.

Mon. Dec 27, 1946 8 AM 15°F
9 AM 7:15 - 8:45 Then clouds

Jan. 12, 1947  Allred brought 3
visitors in afternoon

Th. Jan. 16, 1947  Hallbach 7:1
24 variables  Tony 15°F 10:45

Sun Jan 23  Allred 9:00 A.M.
picked up Dec. Moto and main moto
drive coupling. Left at 10:15 A.M.

Sun Feb 16  Allred 9:30 A.M.
picked up Camera to be sent to Wolkenhauer
for hard coating. Left at 10:00.
Friday, Feb 28 7:00 P.M. Albert D came to 6th zone dimensions were correct. Left 7:30.

Sunday, March 9, 1947
A R and Mary Bell 3:15-3:25 P.M. to see if place is still here, and to examine Buckstaff oil shot. Now know one could stay afloat.

Monday, March 17, 1947
Temp 20°
Weather 9:30-10:30 25% cloudy

Sunday, March 30
Weather 13:30-18:00 15% cloudy

Wednesday, April 21
8:15-10:30
McB&all, Mary Bell, Thomas Mains

5-5-1486 Eyespiece simple like a flying bar while being formed: shadfly like telescopic motion.

Thursday, April 24, 1947
Tarbell - 9 visitors. Poor seeing.

Sat. April 26, 1947
Albert D arrived at 7:00 P.M. 13 visitors. Clouded over. Left at 9:00.
Sunday April 27 1947

Observing Meeting.

Edwin W. Schorber

John R. Brzyski

Chester Aspagford

McBall

Alan J. Turnbull Jr.

James E. Moldenhauer

Charles A. Sturtzen

Wm. B. Altstadt

H. F. Lee

Roy Lee

Virginia Reck

Hyrong Gilbert

Lesa Salmon

C. M. Cornelius

Joe Stevens

5/3/47 Packing, trolley, schooner - loaded, some job! Ex. buried garbage.

Weather - what that? (FRU?)

Temp. about 55

9/5/47 Schooner 8:15 - left at 11:00

Cold fog in Jan

5/9-47 Mr. & Mrs. A. C. Ball, Leo Salmon 10:40-11:00 Sky clear Temp. 60

(15-15-20-1501)

Shore 4 1/2 hrs, getting ready to work, take a declination card, still fuzzy. Drum on

Moldenhauer and Turnbull arrived 9:15 - 4:00
May 10, 1947  
Mr. & Mrs. A. R. Bell 8:00-9:30
Albrecht & Koenitzer arrived at 9:00. Left at 11:15

Sun May 11th, '47 WB Albrecht arrived at 9:00 A.M. Cut grass Left at 3:45 P.M.
Temp 65°

Sunday May 18th  
W. Talbot
9:15 - 10:45
Weather: Sunny
Temp 60°

Wed. May 21, 1947
Albrecht & Talbot  
State Photographer Group
7:20 - 11:05

Friday, May 23, 1947
8:30 - 12:45 Sky was clear
12:45 - 3:00 Aurora Borealis
Talbot left 3:00 Aurora Borealis
3:00 Aurora Borealis
4:00 Aurora Borealis

Sun. May 25
W. Talbot finished cutting grass that was started Friday by Myself and Joe Monroe.
Left at 3:30

Friday, May 30, 1947
9:30 - 13:00 Vendor
9:30 - 13:00 Vendor
Vendor
Vendor
Vendor
Vendor
Vendor
Vendor

Sat June 7  
Albrecht arrived at 7:45. Clouds
Left at 8:40
Tues. June 17, 1947
Halbach & Alberty arrived at 9:10.
Left at 11:45  26 Var.

Thur. June 19, Schoone Marie &
Sturtjen arrived at 8:45  Clouds
came in and spoiled observing.
Left at 11:15.

Friday, June 20, 1947
C.R. Daily & Q. S. Evans  8:40 - 11:00
(10-10-44 - 15-45)

A. J. Turnbull & DeFries of Recine  10:30 - 1:30
atmosphere hazy with only fair seeing 110 least
visible.

(Vent on telescope left open  -  ) please
match.

Sunday, June 22, 1947  8:00 -
Group of 37 Cub Scouts (Pack 40) from
Calhoun (Mr. Herman, Cubmaster) were
shown the sights by The Schoonekes &
Mr. Sturtjen (also accompanied by Robert)

Visibility - fairly good.
Left at 10:30
June 25, 1947
Elmer Lee & Hallock
8:30 - 11:00 - 13 Hands (60°F)

June 26, 1947
Wm. Sturtzen, Ed & Marie Schoneke,
& various Wm. Fasen arrived at 9:05.
9:05 - 12:45 Cloudy

June 27, 1947
Moldenhauer & Turnbull (Racine)
9:30 - 11:30 Temp. 68°F

July 6, 1947
A.R. and Mary Ball with four visitors.

July 8, 1947
Albeck arrived at 7:15 P.M.
Left at 10:00
11 VAR.

July 10, 1947
Albeck arrived at 7:30 P.M.
Windows open in club house, closed them.

July 11, 1947
Schoenke arrived at 9:15
Mr. & Mrs. Sturtzen at 9:30 Clouds arrived before we died. I came for the rest of observation.

July 18, 1947
Moldenhauer, Turnbull & Hallock
Number: 3:04

July 22
Hallock & R. Lee took pictures with new flash light and observed sound waves. 7:00 - 12:00.
July 23. Alfred arrived at 7:15.
    Left at 7:45 clouds.

July 25. Turnbull and Moldenhauer? 10:30 - 1:00
    Clouds hanging low in west, otherwise fine. Clouds
    finally broke.

July 31. Thursday. Alfred arrived at 6:15
    Meeting of Board of Directors. Present
    Harrell, Redbaek, Manner, Hurtgen,
    Mr. and Mrs. Schuette, Mrs. and Mrs. Wilke,
    Alfred, Donald, Szabo.

Aug. 2. Saturday. Alfred arrived at 7:
    Left at 9:30 full moon. 8 variables

Aug 5 Tuesday. Harbeck & Roy L.
    8 visitors, 1 test photo with new
    plate holder, 11 variables 8:00 - 11:30

Aug 8, 1947 C.R. & May Ball, C.G. Evans 8:45 - 12:00 Temph.
(10-10-54-1555) [2] clearly

Aug 9, 1947 Alfred 7:30 - 10:00
    16 variables 5 photos of meteors

Aug 11, 1947 Alfred arrived 7:30 very hazy
    Counted meteors until 12:35 26 per hour
    slight aura. All evening.
    The Milwaukee Journal took a photograph
    of the 13" tower.
    Left at 12:15.
    Harbeck & R. A. 10:45 - 3:30 counted meteors. (Amore)
Arrived at 1:00. Count meteor at 13:15.

Aug. 14-17
Schonke arrived at 8:35. Sky not clear.
Made out new list on the special 18" Aug. etc.
Defeated at 10:45.

Aug. 15. Paintball. Levesque 17:00-19:30.
Clouded up by midnight.

Aug. 17, 1947
Halbach 9:00-11:30
Clear at start. Tried to photograph
Asteroid "Benda" but clouds came in
Tong 82°F

Aug. 19, 1947
Halbach, Allred, Lee, Nelson & Schuur
Arrived at 8:00. Installed mirror and field in
8" telescope. Photographed asteroid (3 plates)
Left 16:00. Seeing poor.

Aug. 20, 1947
Perfect visitors night
8 present. Halbach, Allred, Schuur, friends.
Kelsey Holy 7:00-10:00.
Aug 21 1947
Schoenhus, Marie and Edvin at 8:30, left at 11:30

Friday, Aug 22, 1947
G.R. + Mary Ball, 9:05 - 11:55, Hazy sky

Sat., Aug 23, 1947
Temp 102° in sun
Cut grass in preparation for rain two weeks from today
Haltback, Albracht, Halbach & Schen left at 4
Albracht left at 10:30. 12 visitors.

Mon, Aug 25, 1947
Haltback 2:00 - 4:00
Stood to photograph asteroids, clouds

Tues. Aug 26
G.R. picked up Albracht for trip to Duluth.
Haltback & R Lee
7:30 - 16:00, Lee - 9 variable
8 asteroid plates exposed

Wed, Aug 27
G.R. + Mary Ball with 8 visitors, found club unlocked

Friday, Aug 29
G.R. + Mary Ball
(-3) 9:20 - 11:15 (Clouds)
Sept. 1, 1947  Labor Day — and we do mean labor! Ed & Marie Schuckes cleaned the monastery. Hope the good weather continues for picnic, sleigh ride. Thompson & Hubert Grant have stopped by for a few minutes.

Sept 2, 1947  R. Lee & Halbach 8:00 - 11:30  
Clear - 15 variable observations.

Friday, Sept. 5, 1947  B.6 Emm, R. R. + Mary Ball 9:00 - 12:15  
(3-3-4) (8-8-103-1584)  
Happy, no lights on chart holder.

Sat., Sept. 6  Picnic, about 70 present.

Sat., Sept. 13  Albritt arrived at 7:10. Temp. 63°  
Lee arrived 8:30. Took two rolls of film of aurora from 9:30 - 2:06

Halbach - 4 exposures with plate holder.  
Turnbull + Wildenhaut - at 8:30.

Sept 10, 1947  R. Lee, + Edik 9:00 - 10:30  
Clouded over - 4h0 - 5 variables.

Sept. 16, 1947  R. Lee arrived 7:05  
4 variables  
Harbach 10:15  3 astrom. plates.

Left 1210°  Temp. 58°

Sept 18, 1947  Jane Honow started, arrived at 11:30  
cataloguing the library. Janie coming by courtesy of the Schuckes. Charles Sturtgen tried his hand at the telescope alone.  
Visibility - middling fair - mosquitoes, and how!
Friday, Sept. 19, 1947
10:20 - 11:30 Clearly; 64°
Air; Mary Ball, John Bryychi, and many mosquitoes
(13-21-116-1597)

Tuesday Sept. 23, 1947
8:00 - 12:10 Clear; 52°
R. Lead Holbock 11:00; 12:00. Two photo plate

to test film speed.

Thursday Sept. 25, 1947
12 - 2:30; 1 amp. 35°
Roy Lee; 3 variable.

Friday Sept. 26, 1947
Thursday; 40°
Air; Mary Ball, Ann Schue 9:10 - 12:15
(14-35-130-161)

Monday, Sept. 29, 1947
R. Dodd, and 16 visitors from church
of the Reformation; Warren Schwartz in car.

Friday, Oct. 3, 1947
A.G. Emma 8:25 - 11:05
Ten h; 68°; Cloud
Air; Mary Ball; 9:30 - 11:30; Noobination
Adjusted Finder; microscope still no light; a chart holder
a declination circle.

Sat. Oct. 4, 1947
Schonbeck & visitors
W. & Mrs. E. Kautzsch; just inspected
the place.

Sat. Oct. 4, 1947
Abbot arrived at 6:50.
Hodenham & Turnbull are 8:05.

5:00. 11:55 - 1:00
Roy Lee entered 7:55 left 12:00
2 minuses; 3 minuses from nearby farm.
Wed, Oct 8, 1947  
Haberd 7:45-10:10
of asteroid exposures. Ivor. Temp 45°

Nov, Oct 9, 1947  
Haberd 7:45-12:00
10 asteroid exposures. (Aurora)
Temp 65°

Fri, Oct 10, 1947  
A.R. + Mary Ball, Quinimut
(13-13-145-1630)(2-2-4)

Sundays Aurora at

Sat, Oct 11, 1947  
McDermack and Turnbull
with guest Jim. 9:45
Departed 7:25 PM

Mon, Oct 13:  
Albald arrived at 7:00. Set up
Aurora Camera as there was a faint arc in
the North. Temp 11°30
Haberd 8:00-11:00 took asteroid plates.
Stavely, R. Law of the weather. Temp 65°

Thursday, Oct 16, 1947  
Schuyler
Armed at 8:45 Left at 11:00

Friday, Oct 17, 1947  
8:00-10:10 (Search out)
A.R. and Mary Ball, Lun salmon
(3-16-146-1627) lights on short-haul asteroid

Sat, Oct 18, 1947  
Work party cleaned and
wrapped inside of observatory and telescope

Alfred
Haberd
Mark

J. Stave
Mr. Foran
Ball
J. Shawley
etc.
Sunday Oct 19, 1947 11:00 - 3:30 p.m.
Holland, Jesse, Silver, Morse, Dunn
C. H. Eckhardt
Painted inside of dome and screen.

Sunday Oct 14, 1947 7:00 - 9:45 p.m.
G.A. Murray Ball, G.G. Emmons & guests from Walton Club

Monday Oct 20, 1947
Cornell & Livings group of 40 Lake Bluff School.

Halbach 11:00 - 3:30
Photos of asteroids.

10/22/47 Asteroid Photos 10:45 - 11:30 a.m.


10/30/47 Lee, Allinghlet & Halbach painted inside dome & telescope. 7:30 - 10:30.

11/7 Lee & Joe Stevens set up 2 meter antenna & tested with W9AF7 & W9JFK. Radio: 2:00 - 3:00
Tests good.

11/1/47 Joe Stevens tested two meter transmitter. hooked W9ESE out Washington and W9YPM Summer Fall 220. off air at 3:30 p.m. Sky remained at 8:00 p.m. Stations worked W9LJS Dalehouse, W9ESE, AHU, W9CMR, W9VNY, W9JSK, W9PP and W9HVF. Clouds down station 10:30 p.m.

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11/1/47 Albert painted the floors. J. K., Joe Smith, Mr. Bingham, Harold worked in Fincro transmitter. 8-9:00.

11/3/47 J. K. Stevens - 8:00 radio test. Turn voltage too low to operate equipment. - Dismantled equipment, and took down beam. 9:00 PM.

Sun 11/12/47 W. B. death and I. \text{[unreadable]} .
3:15.

Sun 11/18/47 Ray to paint the floor of trailer 2nd coil 8:30-9:30

Early morning 11/19/47. Ray idea to observe variables. Facing N.E.
High resistance point in diode line. Voltage regulator too low. Moisture on telephone wire stark without help. Temp 38°. Friday, 12:30 - 2:00.

Sun 11/26/47 Ray fed fruit cake and mood. Very good mood.
3:30 PM.

Sell 12/27/47 Turnbull and Holden arrived at 11:00. left at 2:15. Bright moon on snow too much for ages.

Jan 6 1915 15° F.
Hallack 8:00 - 11:30 20 var.
12 Lee 11:30 - 12:30 3 var.

Tues Jan. 27 -5° F. Elmer
R. Lee worked on occultation
of Mars missed about 10:15 of Mars.
10:15 - 11:15.