

1949
Sat. Dec. 11 3:30-4 P.M. Ray Lee took old car body
to make trailer.

Wed. Dec. 29 Ray Lee & C.A. Haderchild of AK m. O. bio looked around.
temp 18°.

Sat. Morning Jan 7-8 Ray Lee arrived 11:45 Temp 37°-24
20 Variables Left 10:10

240

Sun. Jan 9. Albrecht came out to look around.

Fri Jan 21. Ray Lee 4 variables 2 by Omer & Mrs. Omer waited
7:30-12:15 temp 18°-11°

Fri-Sat Feb. 4-5 Ray Lee temp 11° to -2°
5 Variables 12:10-3:20

30+5=35

Too much fast on egg piece

Fri. Feb 25, 1949

Albrecht & Haderchild out to look for N. in
in Hydra

Ray Lee arrived 8 P.M. Search for Nova. 27 Variables

Temp 21°

Left 4:30 A.M. Took variable observations to assist Blake

Mon. Feb 28, 1949 E. Haderchild Temp 16° F
8:00-11:00 16 variables

Fri-Sat Mar. 4-5 Ray Lee arrived 12:10 Temp 37°
Clouded over Left 2:36 7 Variables

62+7=69

Fri-Sat March 18-19 Ray Lee arrived 11:55 Temp 16°
Left 2:10 5 Variables too much fog on egg piece

69+5=74

Thurs. April 7, Ray Lee & two A.C. physicians look
around 2:20 P.M. - 4:1 P.M.

Fri. April 8, Ray Lee & 7 Scouts 8 P.M. - 10:30

Meter installed to test radio reception on 175 megacycles.
Leave Power on. See Ray Lee if anything wrong. Noise in amplifier
normal.

April 12, 1949

9:02

SOME WHAT

CLOUDY

TEMP. 52.0

(glad to be back)
 Lee Schur back from Madison, Wis. with
 friends, (Lonny Pinkus, Jerry Schmidt, Kendall)
 observed ~~total~~ eclipses of moon, arrived about
 1/4 toward total eclipses of same. Renewed
 friendships with Halbach, Lee

(hope to come out during Easter vacation!!!)

Hallard, Albrecht, Lee, Ewen, Snyder, Schur
 and about 10 guests observed lunar eclipses.
 Darkest lunar eclipses ever observed.

Sat Apr. 16 Ray Lee started to change transformer in chart holds.
 Pours off fuse blow at Phillips Farm. 4:30 P.M. - 6:00 P.M.

Sun Apr. 17 Ray Lee fixed fuses & replaced transformer & reheated
 in chart holds. 4 - 5:30 P.M.

Monday April 18 1949
 Mary and Eddie made special special
 + special Harvard List.

Tuesday April 19, 1949 2:20 - 3:45 P.M.

A.R. and Mary Ball watched pipe line getting ready to go in

Thursday April 21 7:00 - 10:00 P.M. Temp 42

Ray Lee & 20 Boy Scouts. Good seeing. Had to fix fuses down at
 farm again.

Wed. April 20 6:00 to 9:00. Boy Scouts from
 Ireland School shown through observatory.

Sat April 23, 1949 A.R. & Mary Ball 1:20 - 2:05 To inspect pipe line

Temp 34°

variables

74 + 9 = 83

on Sat April 23-24 Ray Lee 12:00 - 2:30

Clouded over pretty

4/28-29/49 Halbach 9:15 - 10:45
15 variables

Found south window and screen

PM Sat 4/29-30/49 Roy Lee 1:30 A.M - 3:30 Temp 48°
6 Variables 83+6=89

Tue May 2-4, 1949

Roy Lee & Halbach discussed lens purchase with Phillips. Made emergency repairs to power line. Planted "Johanna" Apple tree. Observed 7 variables. Left

Roy Lee was out with several guests.

Temp 70°F - Worked in shirt

Wed. May 5-6 Albrecht & La showed observatory to 8th grade pupils of Lake Geneva school. Left at 9:40.

Sat May 7

Roy Lee & Ed Halbach 2 visitors 7:00 - 8:30
Oiled dome & slit & scope. Repaired mirror cover.

Roy Lee Sat - Sun May 7-8 Temp 39° 16 Variables 89+16=105
11:00 PM. - 3 A.M.

Tue May 10. Roy Lee, Bill Albrecht, & Shakes attended Lake Geneva 8th graders, & looked at doubles. 7:30 - 10:00

Sun. May 15. Halbach worked on telescope mounting. Albrecht out lawn.

Sun May 22. Albrecht changed all locks. Got new Key from Halbach.

98 Wed May 25 Cloud
Halbach took care of 2 v. guests. 7:30-8:45

Fri Sat May 27-28
Ray Leonard 10:45 Temp 42°-38° Overcast 105+6=111
Ed Halbach arrived 12:15 Left 15:00 19 var.

Sat. May 28, Ed & Marie Schoenke + planted 2
chestnut trees + collected variable birds

Sat-Sun May 28-29 Ray Leonard 10:45 Temp 45° 111+17=124
Left 3:15 13 variable

Thurs. June 2: Albert H. 6:45 P.M. 4 visitors.

Sunday June 5.
Mr. and Mrs Charles Erasmus
Mr & Mrs O. G. Erasmus
Mrs. Hazel Bastyns
Dodd, Albrecht, Moore, Jane & Ed.
Halbach mowed lawn, cleaned up
stump, and clutter house in afternoon.

Sunday June 12. - Picnic Day
Mrs. Helen Bethke Milwaukee
Mrs. George Bethke, Wauwatosa
George Bethke Jr. Wauwatosa
George Bethke Jr. "
Mr & Mrs J. H. Stevens
Mrs Mrs T. T. Dawson Delavan
Jim Edmann Delafield
Leo Edmann
Don Taylor Wauwatosa
Helen A. Edmann Delafield

Philip C. Anderson - Madison
 Gilbert H. Sharpless - Milwaukee
 Mrs. W. H. Sharpless "

Ray Le closed up at 9:40 P.M.

Thursday, June 16, 1949

Glenn Ziemke

Karl Sturtzen

Harry McCallum

Brenda Kneen

Valerie Wichelt

Eileen Rodtke

Kathleen Hacker

Rosalie Murphy

Sandra Sukowaty

Patricia Otto

James Abuya

Donald Schneider

Patricia Roesler

Faith Ann Pauls

Barbara Ketsel

Charles Sturtzen and
 Eddie Schoenke show
 the following eager
 group the "sights" thru
 the 13" — a not
 nice sight for obvious
 however the spirits
 the group
 high

Robert Benish

Judy Mount
Cynthia Mount

Russell Zimmer

Marita Langer

Lorraine Bonner

Joanne Ricciardi

George Lukas

Renatta Brown

Judy Roeming

Gerald Ischudy

Karen Zimmer

Jerome Palmer

Adrian Chelov

Neel Neel

Robert Sturtzen

Robert B. -

Paul Bank
Priscilla Mount

Joan Stoss

Joan Brill

June 21, 1949 Cabd Arrived 8:30
15 variables. - Left at 10:30

June 29 Lupton and Moldenhauer
9:30 Observed until 2:00

Sat. July 2, 1949 2:00 - 5:00 P.M.
Roy Lee put in new meter box for electric power, 124+15
returned 11:45 PM, temp 68° 14 variables & finished wiring
meter left 4:30 A.M.

Roy L. Dodd Saturday
Mrs. E. J. Steinberg July 9-
Mrs. Edward C. Harth July 9-
Ed. Harth
Ed. Steinberg July 9/14
Milt Loe July 9/19
Matthew A. Friedrich
Francis D. Clavich - Philadelphia, Penna. July

Halbach worked on 10" scope 8:30
Moore assisted

Roy Lee - 11:30 - 7:40 temp 64°
12 Variables 138+12
attached wires in meter box

July 11, 1945

Guest nights

25 guests but
good seeing

July 14-15, 1949

temp 59°-57°

Roy Lee, Toby Owens + Mrs Owens. 9:30 - 2:30

Watched two of Jupiter's moons transit simultaneously. Observed Vesta for the 3rd time.

150 + 4 = 154

4 Variables

July 15/16, 1949

Halbach. 9:15 - Worked on 10" scope.

Beautiful night. but no observers

Left 11:15.

July 16-17. Lo Halbach + Albrecht 6:30 - 12:30 adjusted 10" scope.
Roy Dodd showed about 20 visitors around. 1 Variable 154 + 1 = 155

July 18. 6:30 to 10:15. open house.

Albrecht, Demmer, Dodd, Memmel, Cornell.
and about 25 visitors.July 19 9:00 A.M. Electric service switch
opened at Philippe Farm and service
wires removed at observatory. New 120 volt
service installed at observatory by Wis Ela. Power Co.
R.L. DoddJuly 20. N.B. Gian B.S.E., by courtesy of Roy & Dodd
during this - "a wonderful way to spend an evening"
Bob Miss. New horizons were opened to meJuly 21 Ed and Marie Schenke - but clouded
out. - since cleaning in observatory.Monday, July 25: Mr Dodd lectured on Solar System to approx. 50 visitors.
O.R. Ball on 15", Milton Lange on 10".

X: July 30. Albrecht arrived at 7:00

Roy Lee, Charlotte + 2 Friends from Beloit - 10:30 - 12:30

Aug 1. Vistas night about 35 visitors Roy Lee, Cornell, etc.

Wed Aug 3 Roy Lee & 3 visitors used 10' scope. Took slides to prepare for lecture next Monday

Wed Aug 3 Moldenhaut and Turnbull, observed variables. Found right side of library apparently forced open. Neither of us have any way of knowing whether anything is missing (besides the book "Cousin James Walton" which we signed out).

Sun Aug 7: Albrecht arrived at 8:45 A.M.
Found observatory door open wide. No one around.

Roy Lee 7:00 - 10:45
Visitors night 35-40 guests.

Aug. 9 - Seftonkes and Strutzgeras arrived at 7:30

Aug 15 Albrecht arrived at 6:45.
Open House about 40 visitors
Lee closed up at 11:00 P.M. 1 variable 155+1=156

Aug 19-20 Roy Lee arrived 12:00 temp 54°-53°
14 Variables Left 3:30 156+14=170

Aug 20-21 Halbach 8:15 - 13:00
Albrecht 9:15 - 12:00 12
Lee 11:20 - 4:18 17
170+17=187

Aug. 21 Roy Lee 3:45 - 6:15
Put terminals on power leads + screen on door.

Aug. 22. Open House, small lecture, Stutzger, Seftonkes, Rinner, Halbach, Lee, Vastrow night. over 100 guests. Roy Lee closed up at 11:30

Friday Aug 26 A.R. & May Ball + 3 guests 9:00-11:00 (1 obs)

Fri-Sat Aug 26-27 temp 72°

Peg Lee arrived 12:00 left 4:15

21 Variable 187421 = 200

Mon Aug 29. Albrecht, Lee, Mummel arrived
at 7:00 P.M. Visitors night. About 75 guests. Bordell
lectured on eclipses. Peg Lee closed up at 11:15

Wed Aug 31 - Sept 1 Halbach
12:40 - 16:15 12 variables.

Mon. Sept. 5 Peg Lee 2:00 - 5:00 PM installed transformer from
heater on eyepiece. Heater now in operation. On wheel lights of telescope
are on, and if plugged in.

Wed Sept 14, 1949 Halbach & Schrade
35 visitors call. 8 variable. Left 10:30

Th. Sept 16, 1949 G.R. + Mary Ball with 4 visitors 8:20 - 10:20

Sat Sept 17-1949. started the Bucks Tuff
telescope dome. Day foundation and
trench for power line. Removed poles
and wire on old power line down
to farm.

Albrecht
Halbach
Lee
Mummel
Koenig
Mark
Stevens
Ball

and several others.

Wed Sept 21, 1949

Memmel & Halbach completed for new pier. 8:00 PM - 10:55 PM
Cloudy

Fri. Sept. 23, 1949

Ray Lee & Friends looked over. Delivered motor and motor box 8:30 -

AR Ball and 6 visitors 8:30 - 9:30

Fri Sept 23, 1949.

4:00 P.M. To 6:15 P.

Halbach & Albrecht poured the concrete for the footing and pier of the Buckstaff

Monday Oct 3, 1949

7:15 - 9:15

Lovinus - 16 members of
Sokol Social Club.
very cloudy. little seeing

Tue Oct 4th

7:45 - 9:15

Lee & Halbach

30 members & scouts
as guests.

Fri. Oct 7, 1949 Sky clear, moon full.

A.P. + Mary Ball, John Sharpley found Halbach and guests. warm

[8-8-9-1729]

Sat Oct. 15 all day

Halbach, Memmel, Sodd, Mark, Ball, (others) and Helgumuth Brothers worked on new observatory.

Sat Oct 22. (Ael day)

Memmed, Albrecht, Halbach, Uporsky,
(Hay day) Lee, Add

Building new observatory.

Wed. Oct. 26, 1949 7:35 - 10 PM.

Halbach. 19 variables.

Sat Oct 29 1949 9:00 AM - 4:30 PM

Dodd, Uporsky, Memmed, Moore
& Halbach building New Obs.

Sat Nov 5. Roy Dodd, Albrecht, & Les Bethke
finished forms and poured cement wall and
stairs.

Sat. Nov. 12 Roy Lee delivered 3900 # sand & 3 bags mortar.
Uporsky helped

Sun Nov 13. Albrecht found door of
Club house wide open.

Sun Nov. 20 Roy Lee took various concrete mty., 8" mirror, plate holder
for 13" and grinding compound samples for hobby show. 12:00 - 12:10

Wed Nov 22, 1949 Halbach 6:45 - 10:00 PM)
37 Guests — 10 variables

Sunday Dec. 11, Ray Lee returned Anaconda ^{to} 2' mirror left.
 plate holder for 12' at Halbocke to get ~~spite~~ cross hairs repaired.
 5:00 P.M.

Monday Dec. 13, Ray Lee took Motor Boat & home 5:20 P.M.

Sun P.M. Jan 8. Albrecht checked over buildings.

Sat Jan. 28 Ray Lee Found Venus 2 1/2 days before opposition.
 2:20-2:40 P.M. Sign on Hy 15 knocked down. Took
 it home to repair it.

Ray Lee Ray Podd, Stutzger replaced tin cover on new building,
 7:30 P.M. Tues Jan. 31 Temp 14°

Friday Feb 3 Ray Lee Arrive 10:30-2:15 12 Variables Temp 2°

Ray Lee & Vinter looked around 4:30-5:00 P.M. Sunday Feb. 4

Hastach - Th. Feb. 9, 1950 8:00-10:45
 34 variables - Temp 25°

Ray Lee Friday Feb. 10, 1950 11:45-5:00 A.M. Temp 26°-24°
 24 Variables 12+24=36

Ray Lee Saturday Feb. 18, 1950 11:20^{PM}-4:30 A.M. Temp 16°-12°
 21 Variables 12+16=28

Sun Feb 19. Albrecht checked over
 Everything O.K.

Saturday Feb. 25, 1950 Ray Lee 11:50-2:15 Temp 4°-3°
 8 Variables 57+8=65

Friday Mar. 17, 1950 Ray Lee 12:08^{AM}-4:30 A.M. Temp 17°-13°
 19 Variables 65+19=84

Sat. April 1, 1950 Ray Lee 12:15 AM-2:00 A.M. Temp 20°-
 3 Variables Too Hazy but very good new obs.
 Mrs. Mable sketch

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