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OBSERVATION SESSIONS

David H. Levy

Session

before 1956

A. Date: sometime in the 50's / time: early evening /
place: 4902 Roslyn, Montreal / no instruments /
Richard + others / memory of Richard's sighting
of Big Dipper from front door.

B. July 4/5, either 1956, 1957 or 1958 / probably
about 2100 EST / Twin Lake Camp, near
social hall / - / others / 1 meteor, almost overhead,
~2nd mag. very short path. See

* 12942 E2 at end of Log 3 for discussion.

C. Summer 56, 57 or 58 / late at night / Twin Lake,
Bung "G" probably. / - / - / looking
out of window, inventing
my own constellations. Memory of stars
resembling friendly beacons in a lonely night.

LOG ONE

(1-20)

Jan. 1, 1980.

D,

Summer 1959 or 1960 | late afternoon | Towers Ap
Grampa Wille | 7x50 binoculars | Sun spots
near sunset

E. August
1960 / on Mt
Royal
Searching for
RASC ob-
servatory.

The letter "E" after a session indicates that that session was held in the evening (until midnight in standard time).

F. August
1960. 138 /
Vega through
7x50 binoc-
ulars
I adopted
Sept. 2
2013

The letter "M" after a session indicates that that session was held in the morning (after midnight in standard time).

The letters "AN" after a session indicate that that session was an all-night observation programme.

G. probably
Summer of
1961.
St. Joseph's
Oratory on
a Saturday
day night.
Aurora
Mr beautiful
rayed arcs

The Session number is written in the margin; the date immediately outside the margin, and the accomplish-ments in the centre of the page.

David H. Levy

After Sept. 12th, 1962, all sessions were recorded.

After Sess. 12 MS All times are ^{Standard} Time.

At Maximum Times for (e.g.) session 1:
 (IE, IM, IAN, IS, ~~IE~~) Noon-Noon. Then, after
 noon, session moves from 1 to 2 unless 1 session
 lasts until

S	Solar Observation	after noon
L	Lunar Obs. in Daylight	until 1652
E	Dusk - Midnight	
M	Midnight - Dawn	
AN	Dusk - Dawn	
S	Sunrise - Sunset	
L	Dawn - Dusk	

Observation Sessions
 David H. Levy

* something "new" accomplished.

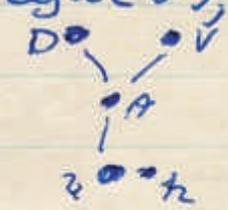
<u>Ses. #</u>	<u>Date</u>	<u>Observations</u>
	<u>1959</u>	<u>1 Session</u>
*15	Oct. 2.	Partial Solar Eclipse. Just last part observed because of clouds.
	<u>1960</u>	<u>3 Sessions</u>
2E ^a	Aug(?)	Gen. Const. Obs. ^{a) with 7x50 bj Vega and on another night}
*3E	Sept. 1-	4 seen for first time 2's rings + 2 seen as an Elliptical body through Echo. ^{b) Search for obj. on mount royal 12/15/03}

*4E Sept. 2 - η 's rings seen clearly with Echo. Echo sat. Observed.

*5S 1961 8 Sessions
Aug. 2 - Sunrise Observed.
6E Aug. 5 - γ 's Moons Observed.
*7EM Aug. 25/26 - Lunar Eclipse.
Due to clouds, only second half was seen. 10:50 - 12:42.
E.D.T.

*8MS August 28 - Const. + Sunrise Obs.
(3:20 - 8:00) EDT

9M Sept. 1 - Pleiades, const. + γ obs.
(3:00 - 5:15) EDT

10E Sept. 11 - Obs. of Peneb (D), Vega (V),
Altair (A), η + ζ . 

11E Sept. 12 - Constellations Obs.

*12E Dec. 13 Geminids - 15 observed by me

1962 14 Sessions

13MS July 2 - Gen. Const. + Sunrise Obs.

14E Aug. 11 - Gen. Const. Obs., γ Perseids

*15AN Aug. 12/13 - 9:00 - 3:45 EST - Perseids

12.5E Jan 2, 1962 - Quadrantids

M, lky Way + Const. Obs. 112 meteors
observed by me

*16ms. Aug. 26. Gen. Const. ^{Obs. of Peter Igey} Pleiades
Mapped. 2:50-8:00. Sunrise obs.

*17ms. Sept. 2. Hyades mapped. ~~Moon~~
Jupiter and Pleiades Observed.
Sunrise Obs. (John Cohen)

*18m Sept. 9 - Andromeda Galaxy
seen for first time through
Echo. ^{60x} Orion Nebula mapped, M35
mapped, Etho I satellite, meteors, ♂

*19E. Sept. 12 - Luna II project
started. 3 craters seen, 2 obs.

20E. Sept. 13. 3 Lunar craters, 2 obs.

21E. Sept. 14 - 8 craters seen on G;
Jupiter, Saturn (John Cohen)

22E. Sept. 15 - Jupiter, M31 (binocs),
Const. Obs.

*22m. Sept. 16 - NGC 663 - Mapped; Open
in Perseus near Eta mapped, M31;
M42, Lunar obs. 2:30-5:30 EST.

23E. Sept. 17 - 8:30-8:45 - 4 through a
2.5 in. Refractor.

*23m Sept. 19 - 2:15-3:30 EST. Lunar Craters,
Luna in Hyades; Obs. of M-42.

24E Sept 19. γ seen for a few minutes.
Then clouded over. 9:30-9:35

2" 40p. Telescope (Refractor)

24M Sept 20. Luna seen for a few minutes
of a 30 minute obs. period. Seas
& mountain ranges observed.

* 25E Sept. 20. (8:45-9:15) γ , η seen
with two in. telescope — M-13
seen for first time

* 25M Sept. 21. (2:15-5:30) Pleiades,
Hyades, ~~M-34~~ M-34 mapped NGC-2244
mapped; M-37, ~~M-37~~ region of Lambda
Orionis mapped. Echo I, Luna, gen.
constellations observed.

26E. Sept. 21. γ + M-31 ~~mappe~~ seen
by the two in. scope.

26M Sept. 22. Luna & Capella observed
for ^{almost} 1 hour through light ^{cloud}, then
completely clouded over. (2:10-2:55)

27S. Sept. 23. Seen observed with
~~two~~ 2.5 in. refy. — \odot 2 spots.

27E Sept. 23 (7:30-9:05) Obs. of γ , η ,
NGC-663, M-31, ~~Taurus~~ Pleiades,
Hyades, Alberio, Mizar, gen. const.

28E Sept. 24 — (~~7:15-9:05~~) (7:15-9:05) —