

PROJECT 10073 RECORD CARD

1. DATE 13 Aug 61		2. LOCATION Springfield, Massachusetts		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon	
3. DATE-TIME GROUP Local 2245 GMT 140345		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical	
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian		☒ Other Prob Echo I ☐ Insufficient Data for Evaluation ☐ Unknown	
7. LENGTH OF OBSERVATION 15-20 min		8. NUMBER OF OBJECTS 1		9. COURSE	
10. BRIEF SUMMARY OF SIGHTING Round white objt size of half dollar. Very bright. Straight flight path with frequent stops or decelerations.				11. COMMENTS Objt of sighting was probably Echo I. Position, direction, and description of objt all tend to substantiate conclusion. Echo I made a NW-Se pass in the NE quadrant as viewed fm Springfield, Mass. Witness probably were impressed that objt was stopping and starting due to the inconsistency of light fm satellite, which is due to tumbling and its not probable irregular shape.	

ZCZCXSH153ZCAAB353

PP RJEDSQ

ZNR ZOV RJEDAA

ZCAAB311ZCJYF934

ZCZCJYF934ZCSUB344

P RJEDAA

ZNR ZOV RJEZSU

CZCSUB463ZCAJB377

PP RJEZSN RJEXHQ RJEDSQ RJWFAL

DE RJEXDH 152

ZNR

P 151757Z

FM 57AIRDIV WESTOVER AFB MASS

TO RJWFAL/ADC ENT AFB COLO

RJEZSN/2SAIRDIV HANCOCK FLD NY

RJEDAA/ATIC WRAFB OHIO

RJEZTHQ/COFS USAEZHQ/OSAF WASH DC

BT

UNCLAS 99DCOI 977Z. FOR AFCIN AND FOR SAFIS.

REFERENCE AFR 220-2, PARA 1".

A. (1) ROUND.

(2) DESCRIBED BY FOUR PEOPLE AS SIZE OF ONE HALF DOLLAR,
BY FIFTH AS 1/4 TO 1/2 SIZE OF FULL MOON.

(3) FOUR PEOPLE: WHITE, ONE PERSON: SILVER YELLOW.

(4) ONE.

(5) NA.

(6) NONE.

(7) FOUR PEOPLE: NONE, ONE PERSON, SEEMED TO ELONGATE OR

1961 AUG 17 03 03

TELEPHONED
TO
NO.
TIME
Date
By

1
2
3
E(ufo)

4-X2a
8

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GROW TAIL WHEN ACCELERATING.

(8) TWO ORIGINAL OBSERVERS: JET SOUND AT FIRST, THEN SILENCE,
OTHER THREE: NO SOUND.

(9) FOUR PEOPLE: VERY BRIGHT, ON PERSON (SAME AS DESCRIBED
IT AS SILVERY YELLOW): NO VERY BRIGHT, SEEMED TO
SHINE BY REFLECTED LIGHT.

B. (1) FIRST OBSERVED BY TWO CHILDREN AGES 12 AND 13, WHO WERE
WATCHING FOR METEORITES. THESE CALLED ATTENTION OF
OTHERS TO PHENOMENON.

(2) GENERAL AGREEMENT AMONG OBSERVERS THAT OBJECT FOLLOWED GEN-
ERAL TRAJECTORY AS FOLLOWS: 30 DEG ELEVATION AT 320 DEG - 320 DEG
A TO 45 DEG ELEVATION AT 0 DEG AZIMUTH TO 70 DEG ELEVATION
60 DEG AZIMUTH TO 80-85 DEG ELEVATION AT 90 DEG AZIMUTH.

(3) DISAPPEARANCE VARIED WITH OBSERVER: SOME LIST IT
BEHIND HOUSE (THESE WERE CLOSE TO HOUSE), OTHERS SAY IT
APPEARED TO CLIMB WHEN NEAR ZENITH AND DWINDLED AWAY
IN SIZE. 80 DEGREE ELEVATION AND 110 DEGREE AZIMUTH.

(4) MOST AGREE THAT FLIGHT PATH WAS STRAIGHT WITH FREQUENT STOPS
OR DECELERATIONS. THREE OBSERVERS CLAIM OBJECT STOPPED AT
ZENITH AND MOVED BACK AND FORTH OVERHEAD FOR 1 1/2 MINUTES

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PRIOR TO "CLIMB" AND DISAPPEARANCE. ONE OBSERVER
CLAIMS THAT AVERAGE PATH WAS STRAIGHT BUT THAT
OBJECT ZIGZAGED WHEN IT DECELERATED.

(5) SEE B(3) ABOVE.

(6) TWO OBSERVERS TWENTY MINUTES, ONE OBSERVER, 15 MINUTES,
TWO OBSERVERS, 2-3 MINUTES.

C. (12) GROUND VISUAL.

(2) NONE.

(3) NA.

D. (1) 0245Z 14 AUG TO 0305Z 14 AUG.

(22) NIGHT.

E. ALL OBSERVERS AT [REDACTED], SPRINGFIELD, MASS. APPROX-
IMATELY 42 DEG 07 MINUTES N 72 DEGREE 31 MINUTES N.

F. ORIGINAW OBSERVERS, [REDACTED], AGE AEN OF [REDACTED]

[REDACTED], AGE 12, OF [REDACTED], STUDENT.

OTHERS: [REDACTED], AGE 13, [REDACTED], STUDENT.

MRS [REDACTED] AGE 34, [REDACTED] HOUSEWIFE AND MR [REDACTED]
[REDACTED] AGES 35, [REDACTED] N. AGAWAM, MASS, SHIPPING CLERK.

FIRST FOUR ADDRESSES ALL SPRINGFIELD, MASS.

G. (1) CAVU

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(2) SURFACE - CALM, 5,000' - 310 DEG/10K, 10,000' -
290 DEG/25K, 15,000' - 230DEG/40K, 20,000' - 230DEG/55K, 30,000'
- 270DEG/90K, 50,000' - 260DEG/65K, 50,000 - 250DEG/20K.

(3) NONE.

(4) UNLIMITED.

(5) NONE.

(6) NONE.

H. INVERSION AT 6-8,000 FEET - METEOR SHOWERS.

I. NONE.

J. NONE KNOWN.

K. TSGT MELVIN LIEBERMAN, NCOIC, COMBAT INTELLIGENCE BRANCH,
INTELLIGENCE DIVISION 99TH BOMB WG (H), WESTOVER AFB, MASS.

ALL FIVE INDIVIDUALS INTERVIEWED ARE CONVINCED THAT THEY SAW
SOMETHING EXTRAORDINARY. ALL ARE FAMILIAR WITH THE APPEARANCE
OF AIRCRAFT, DAY AND NIGHT DUE TO PROXIMITY OF WESTOVER AFB.
BELIEVE SIGHTING WAS ECHO I. SMITHSONIAN OBSERVATORY AT CAM-
BRIDGE, MASS CONFIRMS PASSAGE OF ECHO I VISIBLE FROM SPRINGFIELD
IN NORTHEAST QUADRANT OF SKY, REACHED ZENITH OF 79 DEG AT 1256
LOCAL (0256Z) TRAVELING NORTHWEST TO SOUTHEAST.

BT

16/1922Z AUG RJEXDH