

**PROJECT 10073 RECORD CARD**

1. DATE 13 Aug 61	2. LOCATION Springfield, Massachusetts	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon  <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft  <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical  <input checked="" type="checkbox"/> Other <u>Ptob Echo I</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local <u>2245</u> GMT <u>140345</u>	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian	
7. LENGTH OF OBSERVATION 15-20 min	8. NUMBER OF OBJECTS 1	9. COURSE
10. BRIEF SUMMARY OF SIGHTING		11. COMMENTS
Round white objt size of half dollar. Very bright. Straight flight path with frequent stops or decelerations.		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.

ZCZCXSQH153ZCAAB353

PP RJEDSQ

ZNR ZOV RJEZAA

ZCAAB811ZCJYF934

ZCZCJYF934ZCSUB844

P RJEZAA

ZNR ZOV RJEZSU

CZCSUB463ZCAJB877

PP RJEZSN RJEZHQ RJEDSQ RJWFAL

DE RJEZDH 152

ZNR

P 151757Z

FM 57AIRDIV WESTOVER AFB MASS

TO RJWFAL/ADC ENT AFB COLO

RJEZSN/2SAIRDIV HANCOCK FLD NY

RJEZAA/ATIC WRAFB OHIO

RJEZTHQ/COFS USAEZHQ/OSAF WASH DC

BT

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

REFERENCE AFR 220-2, PARA 1<sup>st</sup>.

(1) ROUND.

(2) DESCRIBED BY FOUR PEOPLE AS SIZE OF ONE HALF DOLLAR,  
BY FIFTH ASS 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

TELEPHONED  
TO 7121  
NO. 7121  
TIME 0300G  
Date 170869  
By 7121

(7)

3 7 E(ufo)

4-X2a

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GROW TAIL WHEN ACCELERATING.

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

(9) FMUR 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 AMOUNG OBSERVERS THAT OBJECT FOLLOWED GENERAL TRAJECTORY AS FOLLOWS: 30 DEG ELEVATION AT 320 DEG - 320 DEG A TO 45 DEG ELEVATION AT 3 DEG AZIMUTH TO 70 DEG ELEVATION 60 DEG AZIMUTH TO 30-35 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

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. APPROXIMATELY 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 18, [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/1°K, 10,000' -  
290 DEG/25K, 15,000' - 280DEG/40K, 20,000' - 280DEG/55K, 30,000'  
- 270DEG/90K, 50,000' - 260DEG/65K, 60,000 - 250DEG/20K.

(3) NONE.

(4) UNLIMITED.

(5) NONE.

(6) NONE.

H. INVERSION AT 5-8,000 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 1056  
LOCAL (0256Z) TRAVELING NORTHWEST TO SOUTHEAST.

BT

16/1922Z AUG RJEKDH