

PROJECT 10073 RECORD CARD

1. DATE 12 Oct 52		2. LOCATION HILLCREST HEIGHTS, MD.		12. CONCLUSIONS ☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 12/2200 EST GMT 13/0300 Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE 2 AF Officers			
7. LENGTH OF OBSERVATION 35-40 sec		8. NUMBER OF OBJECTS 1		9. COURSE	
10. BRIEF SUMMARY OF SIGHTING Object was comparable to a medium star in size and brilliance. Maintained level flight, hovered, then ascended.				11. COMMENTS 1. Radiosonde balloon released 2200, Silver Hill, Md. Wx Sta 2. "Hovered, ascended, white light", normal balloon characteristics.	

12 OCT

ACTION

1. Attn
2. Attn
3. Files

RC2UT

WPB01GYDC005

TYA009

JEPHQ B013

PP JEDWP JEDEN222

DE JEPHQ 02A

P 130439Z ZNJ

FM HQ USAF WASHDC

TO JEDWP/AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PATTERSON AFB
OHIO ATTN COLN ATIAA-2C

JEDEN/COMMANDING GENERAL AIR DEFENSE COMMAND ENT AFB COLORADO

[REDACTED] FROM COLN AFOIN 50193 FLYOBRPT-ABOUT 2200 HRS CMA 12

OCT 52 CMA WHILE DRIVING EAST ON COLBROOK DR HILLCREST HTS CMA MD

CMA IN COMPANY WITH MAJ [REDACTED] CMA USAF CMA [REDACTED]

CMA USAF A PILOT CMA BOTH ATTACHED TO AIR BASE GROUP CMA

ANDREWS AFB CMA MD. CMA PAREN CODE 185 CMA EST 6296 PAREN SAW

AN UNIDENTIFIED FLYING OBJECT ABOUT THE SIZE AND BRILLIANCE OF

A MEDIUM STAR TO THE EAST OF THEM. THEY REPORT THE OBJECT FIRST

SEEN ABOUT 40 DEG ALTITUDE CMA TRAVELING FROM RIGHT TO LEFT

CMA ABOUT 105 DEG AT LEVEL FLIGHT TO ABOUT 90 DEG. THEN HOVERED

MOMENTARILY AND STARTED ASCENDING DISAPPEARING WHEN AT ABOUT 85

DEG. BOTH WERE POSITIVE THAT IT WAS NOT AN AIRCRAFT OR A FALLING

STAR. TEY HAD IT UNDER OBSERVATION FOR APPROX 35 OR 40 SEC. RADAR

NEGATIVE AT ANDREWS AFB. RADAR NEGATIVE AT WASH NATL BUT OPERATOR

FURNISHED INFO THAT SILVER HILL CMA MD WATHER STA SCHEDULES RADIOSONDE

BALLOON RELEASE 2200 HRS DAILY. WEATHER-COLN 55 DEG SMCLN WIND

ACTION

PAGE TWO JEPHQ 02A

FROM SOUTH SMCLN CEILING UNLIMITED SMCLN NO TEMPERATURE INVERSION.

7-3717-20

P 130439Z ZNJ

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PAGE TWO JEPHQ 02A

FROM SOUTH SMCLN CEILING UNLIMITED SMCLN NO TEMPERATURE INVERSION.
ESTIMATE COLN PROBABLY WEATHER BALLOON.

13/0535Z OCT JEPHQ

ACTION

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE <i>12 Oct '52</i>	2. LOCATION <i>Hillcrest Heights, MD.</i>	3. TIME Local: <i>2000 EST</i> Zebra: <i>0300</i>
4. WAS OBJECT OBSERVED FROM THE GROUND? ☒ Yes ☐ No		
☒ Naked Eye ☐ Binoculars ☐ Telescope ☐ Theodolite		
5. WAS OBJECT OBSERVED BY GROUND RADAR? ☐ Yes ☒ No		
☐ By One Set ☐ By Two Sets ☐ By Three Sets		
6. WAS OBJECT OBSERVED FROM THE AIR? ☐ Yes ☒ No		
☐ A/C Observed Object ☐ Interception Attempted ☐ No Intercept Attempted		
7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT? ☐ Yes ☒ No		
☐ A/C Scrambled ☐ Visual Contact Made ☐ A/I Contact Made ☐ No Contact Made		
8. DID OBJECT CHANGE DIRECTION AT ANY TIME? ☒ Yes ☐ No		
☒ Normal ☐ Violent		
9. IF OBJECT WAS A "LIGHT", WAS IT: ☐ Blinking ☒ Steady		
10. LENGTH OF TIME IN SIGHT: ☐ 1-15 Seconds ☒ 1-5 Minutes ☐ Over 10 Minutes		
11. REPORTING AGENCY (Unit Number and Mailing Address)		
<i>Hq. USAF, Wash. D.C.</i>		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED? <i>N/D</i>		
13. DID OBJECT APPEAR TO ARCH DOWNWARD? ☐ Yes ☒ No		
14. DID OBJECT HAVE A TAIL? ☐ Yes ☒ No		
15. DID OBJECT APPEAR TO DISINTEGRATE? ☐ Yes ☒ No		
16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data From Air Almanac)		
☒ Night ☐ Day ☐ Sunrise ☐ Sunset		

III. AIRCRAFT DATA

17. WERE AIRCRAFT NOTED IN AREA? ☐ Yes ☒ No		
☐ One Aircraft ☐ More Than One Aircraft		
18. WAS ANY SOUND HEARD? ☐ Yes ☒ No		
19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE? ☐ Yes ☒ No		
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION? ☒ Yes ☐ No		

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? ☒ Yes ☐ No						
22. TIME SINCE SCHEDULED BALLOON RELEASE: <u>00</u> Minutes						
23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:						
	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	Hillcrest Weather Station	radiosonde	?	☒	☐	white
b.	20112			☐	☐	
c.				☐	☐	
d.				☐	☐	

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE:		22. DETAILS OF REPORT:	
☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Unreliable ☐ Extremely Doubtful ☐ Hoax		☒ Good ☐ Fair ☐ Poor ☐ Insufficient to Evaluate	
23. FINAL EVALUATION:			
☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft		☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other: _____ ☐ Insufficient Data For Evaluation ☐ Unknown	
24. COMMENTS:			

PROJECT 10073 WEATHER DATA SHEET

1. DATE OF OBSERVATION	2. TIME OF OBSERVATION	3. STATION OBSERVING
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4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0		180°	25,000		
1,000			30,000		
2,000			35,000		
3,000			40,000		
4,000			45,000		
5,000			50,000		
6,000			55,000		
7,000			60,000		
8,000			65,000		
9,000			70,000		
10,000			75,000		
12,000			80,000		
14,000			85,000		
16,000			90,000		
18,000			95,000		
20,000			100,000		

5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude? _____)	☐ Yes ☐ No
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6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)	☐ Yes ☐ No
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7. CLOUD COVER: _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet.	8. VISIBILITY WAS <u>CAV 2</u> MILES.
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9. COMMENTS: