

PROJECT 10073 RECORD CARD

<b>1. DATE</b> <p style="text-align: center;">12 Oct 52</p>	<b>2. LOCATION</b> <p style="text-align: center;">HILLCREST HEIGHTS, MD.</p>		<b>12. CONCLUSIONS</b> <input type="checkbox"/> Was Balloon <input checked="" 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 type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
<b>3. DATE-TIME GROUP</b> Local <u>12/2200 EST</u> GMT <u>13/0300 Z</u>	<b>4. TYPE OF OBSERVATION</b> <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		
<b>5. PHOTOS</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>6. SOURCE</b> <p style="text-align: center;">2 AF Officers</p>		
<b>7. LENGTH OF OBSERVATION</b> <p style="text-align: center;">35-40 sec</p>	<b>8. NUMBER OF OBJECTS</b> <p style="text-align: center;">1</p>	<b>9. COURSE</b>	
<b>10. BRIEF SUMMARY OF SIGHTING</b> <p style="text-align: center;">Object was comparable to a medium star in size and brilliance. Maintained level flight, hovered, then ascended.</p>		<b>11. COMMENTS</b> <ol style="list-style-type: none"> <li>1. Radiosonde balloon released 2200, Silver Hill, Md. Wx Sta</li> <li>2. "Hovered, ascended, white light", normal balloon characteristics.</li> </ol>	

12 OCT

1. Attn  
2. Attn  
3. Files  
~~4. Files~~

ACTION

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

ATTC  
7:43

PD

7-3719-20

PAGE TWO JEPHQ 02A

FROM SOUTH SMCLN CEILING UNLIMITED SMCLN NO TEMPERATURE INVERSION.

7:43

P 130439Z ZNJ

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ACTION

9-30/19-20

PAGE TWO JEPHQ 02A

FROM SOUTH SMCLN CEILING UNLIMITED SMCLN NO TEMPERATURE INVERSION.

ESTIMATE COLN PROBABLY WEATHER BALLOON.

13/0535Z OCT JEPHQ

ACTION

cy #1

## PROJECT 10073 WORKSHEET

## I. GENERAL

1. DATE <i>12 Oct '52</i>	2. LOCATION <i>Hillcrest Heights, MD.</i>	3. TIME Local: <i>2200 EST</i> Zebra: <i>0300</i>
4. WAS OBJECT OBSERVED FROM THE GROUND? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<input checked="" type="checkbox"/> Naked Eye <input type="checkbox"/> Binoculars <input type="checkbox"/> Telescope <input type="checkbox"/> Theodolite		
5. WAS OBJECT OBSERVED BY GROUND RADAR? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<input type="checkbox"/> By One Set <input type="checkbox"/> By Two Sets <input type="checkbox"/> By Three Sets		
6. WAS OBJECT OBSERVED FROM THE AIR? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<input type="checkbox"/> A/C Observed Object <input type="checkbox"/> Interception Attempted <input type="checkbox"/> No Intercept Attempted		
7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<input type="checkbox"/> A/C Scrambled <input type="checkbox"/> Visual Contact Made <input type="checkbox"/> A/I Contact Made <input type="checkbox"/> No Contact Made		
8. DID OBJECT CHANGE DIRECTION AT ANY TIME? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Violent		
9. IF OBJECT WAS A "LIGHT", WAS IT: <input type="checkbox"/> Blinking <input checked="" type="checkbox"/> Steady		
10. LENGTH OF TIME IN SIGHT: <input type="checkbox"/> 1-15 Seconds <input checked="" type="checkbox"/> 1-5 Minutes <input type="checkbox"/> 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>NO</i>		
13. DID OBJECT APPEAR TO ARCH DOWNWARD?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
14. DID OBJECT HAVE A TAIL?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
15. DID OBJECT APPEAR TO DISINTEGRATE?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data From Air Almanac)		
<input checked="" type="checkbox"/> Night		
<input type="checkbox"/> Day		
<input type="checkbox"/> Sunrise		
<input type="checkbox"/> Sunset		

## III. AIRCRAFT DATA

17. WERE AIRCRAFT NOTED IN AREA?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<input type="checkbox"/> One Aircraft		
<input type="checkbox"/> More Than One Aircraft		
18. WAS ANY SOUND HEARD?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

**IV. BALLOON DATA**

21. WERE BALLOONS RELEASED IN AREA?  Yes  No

22. TIME SINCE SCHEDULED BALLOON RELEASE: 00 Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	Hillcrest Weather Station	radiosonde	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	white
b.	20112			<input type="checkbox"/>	<input type="checkbox"/>	
c.				<input type="checkbox"/>	<input type="checkbox"/>	
d.				<input type="checkbox"/>	<input type="checkbox"/>	

(attach overlay)

**V. EVALUATION**

<p>21. EVALUATION OF SOURCE:</p> <p><input checked="" type="checkbox"/> Excellent  <input type="checkbox"/> Good  <input type="checkbox"/> Fair  <input type="checkbox"/> Poor  <input type="checkbox"/> Unreliable  <input type="checkbox"/> Extremely Doubtful  <input type="checkbox"/> Hoax</p>	<p>22. DETAILS OF REPORT:</p> <p><input checked="" type="checkbox"/> Good  <input type="checkbox"/> Fair  <input type="checkbox"/> Poor  <input type="checkbox"/> Insufficient to Evaluate</p>		
<p>23. FINAL EVALUATION:</p> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Was Balloon  <input checked="" type="checkbox"/> Probably Balloon  <input type="checkbox"/> Possibly Balloon   <input type="checkbox"/> Was Aircraft  <input type="checkbox"/> Probably Aircraft  <input type="checkbox"/> Possibly Aircraft                 </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Was Astronomical  <input type="checkbox"/> Probably Astronomical  <input type="checkbox"/> Possibly Astronomical   <input type="checkbox"/> Other: _____   <input type="checkbox"/> Insufficient Data For Evaluation   <input type="checkbox"/> Unknown                 </td> </tr> </table>		<input type="checkbox"/> Was Balloon <input checked="" 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 type="checkbox"/> Other: _____  <input type="checkbox"/> Insufficient Data For Evaluation  <input type="checkbox"/> Unknown
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<p>24. COMMENTS:</p>          			

PROJECT 10073 WEATHER DATA SHY

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?  Yes  No  
 (If yes, at what altitude? \_\_\_\_\_ )

6. WERE ANY THUNDERSTORMS NOTED IN AREA?  Yes  No  
 (If yes, at what quadrant? \_\_\_\_\_ )

7. CLOUD COVER: _____ tenths at _____ feet.      _____ tenths at _____ feet. _____ tenths at _____ feet.      _____ tenths at _____ feet.	8. VISIBILITY WAS <u>0.4</u> MILES.
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9. COMMENTS: