

PROJECT 10073 RECORD CARD

1. DATE 12 Sep 52		2. LOCATION Allen, Maryland		12. CONCLUSIONS	
3. DATE-TIME GROUP Local _____ GMT 0230		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical	
5. PHOTOS ☐ Yes ☒ No		6. SOURCE COC observer		☐ Other ☐ Insufficient Data for Evaluation ☒ Unknown	
7. LENGTH OF OBSERVATION 35 minutes		8. NUMBER OF OBJECTS 1		9. COURSE IE	
10. BRIEF SUMMARY OF SIGHTING Greenish-white, red rim. Round shape.				11. COMMENTS Does not coincide with regular releases in area.	

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE 12 SEP 52	2. LOCATION ALLEN MARYLAND	3. TIME Local: 2230 Zebra: 0230
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) 647 ACW MANASSAS, VA.		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED?		
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: _____ Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.						
b.						
c.						
d.						

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE:

- ☐ Excellent
- ☐ Good
- ☒ Fair
- ☐ Poor
- ☐ Unreliable
- ☐ Extremely Doubtful
- ☐ Hoax

22. DETAILS OF REPORT:

- ☐ 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 S I

1. DATE OF OBSERVATION <u>12 Sep 52</u>		2. TIME OF OBSERVATION <u>0230Z</u>		3. STATION OBSERVING	
4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0			25,000	15	020
1,000			30,000	15	360
2,000			35,000	20	340
3,000			40,000	20	320
4,000			45,000		
5,000	20	090	50,000		
6,000			55,000		
7,000			60,000		
8,000			65,000		
9,000			70,000		
10,000	20	090	75,000		
12,000			80,000		
14,000			85,000		
16,000			90,000		
18,000			95,000		
20,000	20	030	100,000		
5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude? _____)			☐ Yes ☒ No		
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)			☐ Yes ☒ No		
7. CLOUD COVER:				8. VISIBILITY WAS	
_____ tenths at _____ feet.		_____ tenths at _____ feet.		_____ MILES.	
_____ tenths at _____ feet.		_____ tenths at _____ feet.			
9. COMMENTS:					

Hq, 647th AC&W Squadron
Memphis, Tenn.
THRU:

16 Sept 52

TO: Chief Air Technical Intelligence Center
Wright-Patterson, A.F.B.
Dayton, Ohio.

FOR THE COMMANDING OFFICER:

A. E. Cordon

A. E. CORDON
Capt, USAF
Adjutant

COUNTRY United States	REPORT NO.	(LEAVE BLANK)
---------------------------------	------------	---------------

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT Unconventional Flying Object (FLYERPT)		
AREA REPORTED ON Baltimore, Maryland	FROM (Agency) 647th ACGW Squadron	
DATE OF REPORT 15 September 1952	DATE OF INFORMATION 12 September 1952	EVALUATION P-3
PREPARED BY (Officer) Alexander MacLennan Jr., 1st Lt., USAF	SOURCE Mr. [REDACTED] and Wife	
REFERENCES (Control number, directive, previous report, etc., as applicable) Air Force Letter 200-5, dated 29 April 1952		

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112-Part II.)

A report was received at 0245Z, 12 September 1952, from the Baltimore Ground Observer Corps Filter Center stating that an unconventional flying object had been sighted at 0230Z, 12 September 1952. Object was round with streamers, flashing greenish, white light with red rim, moving northeast at approximately 2,000 feet. Object was observed through field glasses for a period of thirty five (35) minutes during which time the red rim around object grew fainter and object faded altogether. A check of the area of reported sighting was made by this station using all electronic equipment available and no targets were detected.

None

INCL.

DISTRIBUTION BY ORIGINATOR
 2 cys: Director of Intelligence 1 cy: CO, LANSF Info cy: Chief, Air Technical Intelligence Center
 1 cy: [REDACTED]
 1 cy: [REDACTED]

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	2	OF	2	PAGES
647th ACAS Squadron						

1. Object was round with streamers and was flashing greenish white light, with red rim moving in a northeasterly direction at approximately 2,000 feet.
2. Object was sighted at 0230Z, 12 September 1952, and was under observation approximately thirty five (35) minutes.
3. Observation was made visually through field glasses.
4. Observer was located at thirty eight (38) degrees fifteen (15) minutes north latitude and seventy five (75) degrees forty five (45) minutes west longitude.
5. Observation was made by David Kolb, civilian ground observer volunteer, and his wife whose address is Allen, Maryland. Telephone: Salisbury, Maryland 21073. Observer's occupation is reported as salesman in grocery store. Reliability and experience of observer unknown.
6. Sky condition was clear with ten (10) miles visibility in the general area of the sighting. Winds aloft:

5,000	090	20 knots	25,000	020	15 knots
10,000	090	20 knots	30,000	360	15 knots
15,000	090	20 knots	35,000	340	20 knots
20,000	030	20 knots	40,000	320	20 knots
7. Possibly low level missions being conducted in area of 26th Air Division (Defense).

NE Spirit
Wind 90°
= could not be a weather balloon
8. None.
9. No interception was attempted. Upon receipt of report at 0245Z, 12 September 1952, a check was made on all electronic equipment available and no targets were detected in area of reported sighting. Ground Observation Corps report at 0245Z did not indicate that object was still in sight. Ground Observation Corp was requested to ascertain whether or not object was still in sight. At 0300Z Ground Observation Corp reported that observer had had object in view for thirty five (35) minutes from time of original sighting.
10. No aircraft were being detected by electronic equipment at this station in area of observation at time of sighting, however, low level missions were being conducted in 26th Air Division (Defense) area at time of sighting.

Alexander MacElhanney, Jr.
ALEXANDER MACELHANEY JR.
1st Lt., USAF

ACTION

SEP 12 09 16 1952

RT

ATIC

1. Atman
2. Atci
3. C. files

PE294

WPA125LYDC112

TYA101

TDB114

JEPQW A065

PP JEPHQ JEDWP JEDEN 333

DE ROSLYN NY 203/JEPQW 19D

P 120320Z

FM CO 647 AC AND W SQ MANASSAS VA

TO JEPHQ/DIR OF INTEL HQ USAF WASH DC

JEDWP/AIR TECH INTEL DTR WRIGHT PATTERSON AFB OHIO

JEDEN/CG ENT AFB COLO SPGS COLO

[REDACTED] CC 315 PD ATTN JEDWP/ATIAA-2C PD FLYOBRPT PD

REF AFE 200-5 PD

1. ROUND CMA WITH STREAMERS CMA FLASHING GREENISH WHITE LIGHT CMA WITH RED RIM AND MOVING NORTHEAST AT APPROXIMATELY TWO (2) THOUSAND FT
2. SIGHTED AT 0230Z CMA 12 SEPT 52 PD UNDER OBSERVATION APPROX THIRTY FIVE (35) MIN PD
3. VISUAL OBSERVATION FROM SURFACE NO ELECTRONIC EQUIP USED PD FIELD GLASSES USED PD
4. THIRTY EIGHT DEGREES FIFTEEN MIN NORTH CMA SEVENTY FIVE DEGREES FORTY FIVE MIN WEST PD OBJECT SIGHTED AT QUEEN JIG ONE ONE EIGHT CMA EIGHT MILES EAST OF OBSERVER PD
5. OBSERVATION MADE BY DAVID KOLB AND WIFE CMA CIVILIAN GROUND OBSERVER VOLUNTEER PD ADDRESS CMA ALLEN CMA MARYLAND PD PHONE CMA

PAGE TWO JROSLYN 208/JEPQW 19D

SALISBURY CMA MD CMA TWO ONE ZERO SEVEN EIGHT PD OCCUPATION CMA
SALESMAN CMA GROCERY STORE PD RELIABILITY AND EXPERIENCE OF OBSERVER
UNKNOWN PD

6. WEATHER CMA CLEAR CMA VISIBILITY TEN MILES CMA TEMPERATURE SIXTY
SEVEN CMA DEW POINT FIFTY FOUR CMA ALTIMETER THREE ZERO TWO ONE PD
WINDS ALOFT CMA

5000 FT FROM 090 DEGREES AT TWENTY KNOTS
10000 FT FROM 090 DEGREES AT TWENTY KNOTS
15000 FT FROM 090 DEGREES AT TWENTY FIVE KNOTS
20000 FT FROM 030 DEGREES AT TWENTY KNOTS
25000 FT FROM 020 DEGREES AT FIFTEEN KNOTS
30000 FT FROM 360 DEGREES AT FIFTEEN KNOTS
35000 FT FROM 340 DEGREES AT TWENTY KNOTS
40000 FT FROM 320 DEGREES AT TWENTY KNOTS

7. POSSIBLY LOW LEVEL MISSIONS BEING CONDUCTED IN AREA OF 26 TH ADIV

8. NONE PD

9. NO INTERCEPTION ATTEMPTED PD

10. NO AIRCRAFT WERE BEING DETECTED BY ELECTRONIC EQUIP AT THIS STATION
IN AREA OF OBSERVATION AT TIME OF SIGHTING PD HOWEVER LOW LEVEL MISSIONS
WERE BEING CONDUCTED IN 26TH ADIV AT TIME OF SIGHTING PD

12/0630Z SEP JEPQW

Cy