

PROJECT 10073 RECORD CARD

<p>1. DATE</p> <p>1 Oct 52</p>	<p>2. LOCATION</p> <p>SHAW AFB, S.C.</p>		<p>12. CONCLUSIONS</p> <p><input type="checkbox"/> Was Balloon</p> <p><input type="checkbox"/> Probably Balloon</p> <p><input type="checkbox"/> Possibly Balloon</p> <p><input type="checkbox"/> Was Aircraft</p> <p><input type="checkbox"/> Probably Aircraft</p> <p><input type="checkbox"/> Possibly Aircraft</p> <p><input type="checkbox"/> Was Astronomical</p> <p><input type="checkbox"/> Probably Astronomical</p> <p><input type="checkbox"/> Possibly Astronomical</p> <p><input type="checkbox"/> Other</p> <p><input checked="" type="checkbox"/> Insufficient Data for Evaluation</p> <p><input checked="" type="checkbox"/> Unknown</p>
<p>3. DATE-TIME GROUP</p> <p>Local 01/1657 EST</p> <p>GMT 01/2357 Z</p>	<p>4. TYPE OF OBSERVATION</p> <p><input type="checkbox"/> Ground-Visual      <input type="checkbox"/> Ground-Radar</p> <p><input checked="" type="checkbox"/> Air-Visual            <input type="checkbox"/> Air-Intercept Radar</p>		
<p>5. PHOTOS</p> <p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No</p>	<p>6. SOURCE</p> <p>RF-50 Pilot (USAF)</p>		
<p>7. LENGTH OF OBSERVATION</p> <p>23 min</p>	<p>8. NUMBER OF OBJECTS</p> <p>1</p>	<p>9. COURSE</p>	
<p>10. BRIEF SUMMARY OF SIGHTING</p> <p>Brilliant white light accomplished erratic maneuvers. Pilot unable to intercept or contact ground radar.</p> <p style="text-align: center; font-size: 2em; opacity: 0.5;">SMC</p>		<p>11. COMMENTS</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">RETURN TO:</p> <p style="text-align: center;">Director Aerospace Studies Inst ATTN: Archives Branch Maxwell AFB, Alabama</p> <p style="text-align: right; font-size: 1.5em;">K243-6012-1 1-15 Oct 1950</p> </div>	

[REDACTED]

HEADQUARTERS  
118TH TACTICAL RECONNAISSANCE GROUP  
Shaw Air Force Base  
South Carolina

ROC/I 1.

28

ROC/I 360

3 October 1952

SUBJECT: Report of Sighting of Unconventional Aircraft

TO: Commanding General  
Air Materiel Command  
ATTN: MCIS  
Wright-Patterson Air Force Base  
Dayton, Ohio

1. In accordance with AF Ltr. AFOIC-CC-1, dated 8 September 1950, the following report of Sighting of Unconventional Aircraft is submitted:

a. Description: A brilliant white light, three times as intense as the stars, of sharp contrast, brilliance not diminishing toward edges, with no halo or radiation; circular in shape, and comparative size approximately one (1) inch in diameter. No discernible aerodynamic features, trail or exhaust, propulsion system or sound. Speed undetermined, but considerably greater than sighting aircraft. Object exhibited following maneuvers: Horizontal flight, vertical flight, still flight, gentle turns, abrupt turn and dive. Sighting aircraft lost contact with object in maneuvering to avoid another aircraft.

b. Object was sighted at 1857<sup>= 2354z</sup> hours, Eastern Standard time, 1 October 1952, and remained in visual contact until approximately 1920 hours, EST.

c. Object was observed from one RF-80 aircraft traveling at 270 MPH indicated at 22,000 feet MSL during first part of contact, and at time of disappearance sighting aircraft was indicating 370 MPH at 16,000 feet MSL.

d. Location of sighting aircraft: 34° 08'N - 80° 34'W on heading of 060° at time of sighting and remained on above heading for approximately 10 minutes. Object appeared to left of aircraft's nose at an unknown distance, passed in front of aircraft's nose at 2 o'clock position, came to what appeared to be a complete stop, resumed flight in opposite direction passing in front of aircraft, coming to a stop at 10 o'clock to the sighting aircraft. Object remained slightly below altitude of sighting aircraft during entire contact.

1003371

7-3719-2-2

[REDACTED]

[REDACTED]

ROC/I 119

ROC/I 360

SUBJECT: Report of Sighting of Unconventional Aircraft

e. There were no known witnesses or other observers. Object sighted by, 1st. Lt. Thomas J. Piontek, Rated Pilot of four (4) years experience with approximately 1100 flying hours, is a veteran of combat operations in the Korean War, is at present assigned the additional duty of Assistant Squadron Intelligence Officer, 155th Tactical Reconnaissance Squadron, is considered to be a highly qualified reconnaissance pilot and a sober and reliable officer.

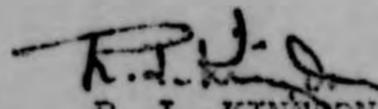
f. Weather during period was clear with a full moon. (Teletype Sequence attached as Incl #1).

g. No physical evidence of object is available.

h. Pilot attempted to intercept object after second pass in front of sighting aircraft, by cutting in front of path of object and increasing power to 100% but was unable to close on object. Pilot also attempted to alert ground radar unit for electronic observation of object but was unsuccessful.

FOR THE COMMANDING OFFICER:

1 Incl:  
Teletype Sequence

  
R. L. KINSON  
Captain, USAF  
Adjutant

Info Copy:

CG  
Ninth Air Force  
ATTN: DOI  
Pope AFB, N. C.

WEATHER DETACHMENT  
( SHAW AIR FORCE BASE, SOU CARD NA

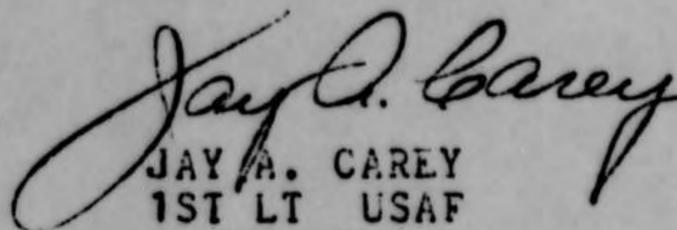
2 OCTOBER 1952

SUBJECT EXTRACT OF WBAN FORMS 10A AND 10B, 1 OCTOBER 1952

L 1900 O 8

(CLEAR, VISIBILITY 8 STATUTE MILES)  
LOCAL OBSERVATION 1900E

I CERTIFY THAT THE ABOVE EXTRACT IS A TRUE AND EXACT COPY AND THAT  
THE EXPLANATION IN PARENTHESIS IS THE CORRECT INTERPRETATION



JAY A. CAREY  
1ST LT USAF  
FORECASTER

T52-17360

## PROJECT 10073 WORK SHEET

## I. GENERAL

1. DATE <i>1 Oct 52</i>	2. LOCATION <i>Shaw AFB, South Carolina</i>	3. TIME Local: <i>1857 EST</i> Zebra: <i>2357</i>
4. WAS OBJECT OBSERVED FROM THE GROUND? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<input 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 checked="" type="checkbox"/> By Three Sets		
6. WAS OBJECT OBSERVED FROM THE AIR? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> A/C Observed Object <input checked="" 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 <i>brilliant white</i>		
10. LENGTH OF TIME IN SIGHT: <input type="checkbox"/> 1-15 Seconds <input type="checkbox"/> 1-5 Minutes <input checked="" type="checkbox"/> Over 10 Minutes <i>25 minutes</i>		
11. REPORTING AGENCY (Unit Number and Mailing Address) <i>Hq. 118<sup>th</sup> Tactical Recon Gp. Shaw AFB, S.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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

2357  
3100  
0257

### IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA?  Yes  No

22. TIME SINCE SCHEDULED BALLOON RELEASE: *3 hrs + 57* Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	<i>Shaw AFB</i>	<i>?</i>	<i>HWS</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>white</i>
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 VTA SHF

1. DATE OF OBSERVATION <i>2 Oct '52</i>	2. TIME OF OBSERVATION <i>1900E</i>	3. STATION OBSERVING <i>Shaw AFB</i>
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4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0			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>  8  </u> MILES.
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9. COMMENTS:  
*"Clear"*