

PROJECT 10073 RECORD CARD

1. DATE 1 Oct 52		2. LOCATION SHAW AFB, S.C.		12. CONCLUSIONS	
3. DATE-TIME GROUP Local 01/1857 EST GMT 01/2357 Z		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 ☐ Other ☒ Insufficient Data for Evaluation ☒ Unknown	
5. PHOTOS ☐ Yes ☒ No		6. SOURCE RF-80 Pilot (USAF)			
7. LENGTH OF OBSERVATION 23 min		8. NUMBER OF OBJECTS 1		9. COURSE	
10. BRIEF SUMMARY OF SIGHTING Brilliant white light accomplished erratic maneuvers. Pilot unable to intercept or contact ground radar.				11. COMMENTS	

SMC

RETURN TO:

Director
Aerospace Studies Inst
ATTN: Archives Branch
Maxwell AFB, Alabama

7243-6012-1
1-15 Oct 1952

[REDACTED]
[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 ^{= 2357Z} 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

7-3719-2-0

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.

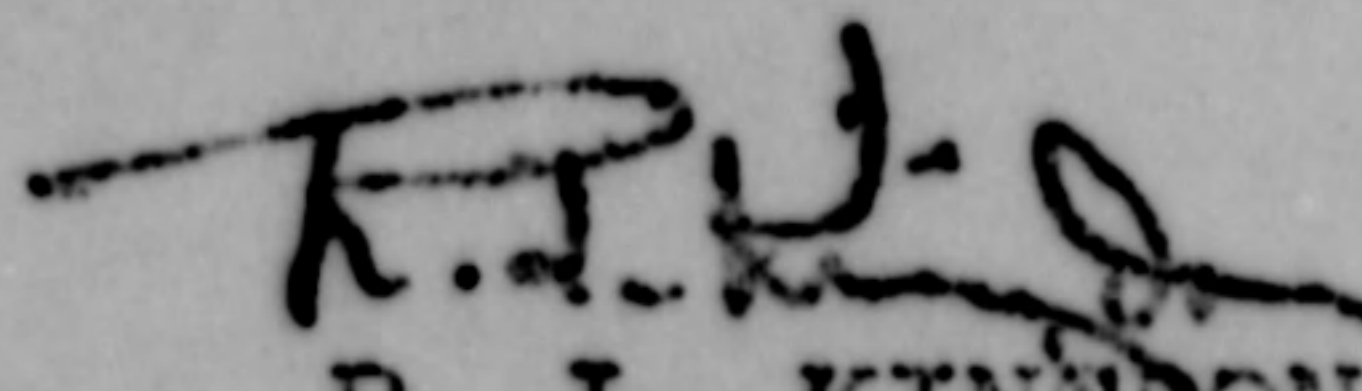
f. Weather during period was clear with a full moon. (Teletype Sequence attached as Incl #1).

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. KINGDON
Captain, USAF
Adjutant

Info Copy:

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

WEATHER DETACHMENT
(SHAW AIR FORCE BASE, SC (CARD NA

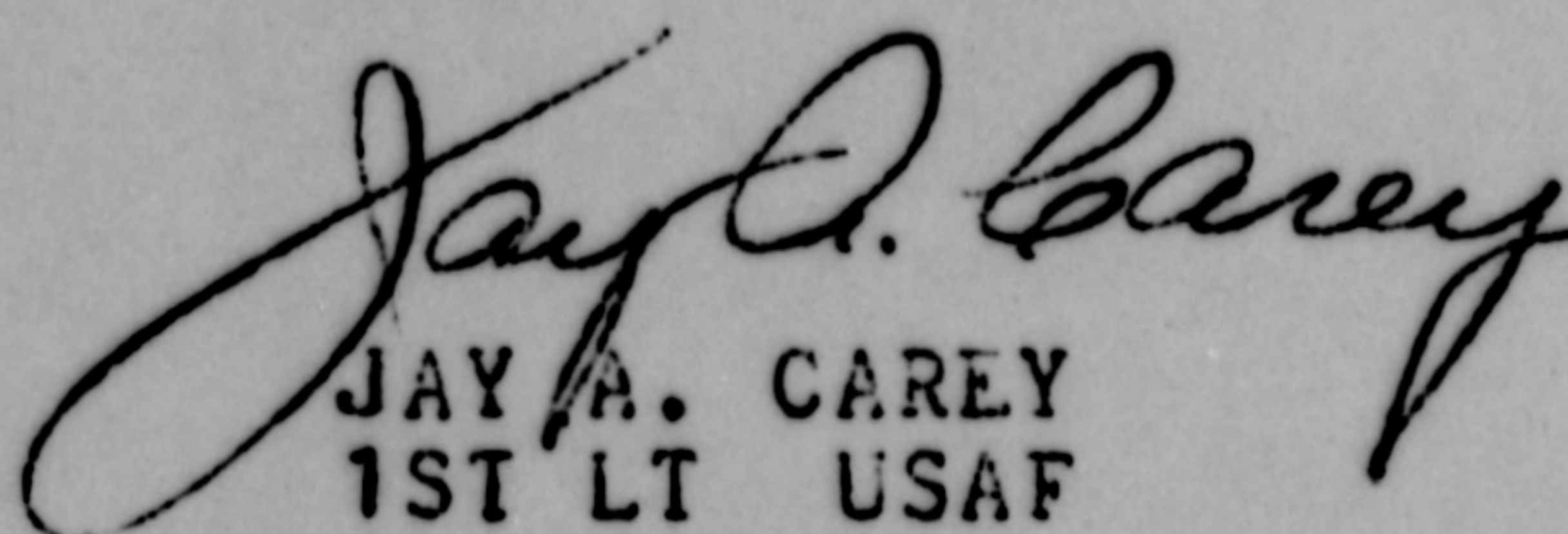
2 OCTOBER 1952

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? ☐ 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 <i>Brilliant white</i>		
10. LENGTH OF TIME IN SIGHT: ☐ 1-15 Seconds ☐ 1-5 Minutes ☒ Over 10 Minutes <i>25 minutes</i>		
11. REPORTING AGENCY (Unit Number and Mailing Address) <i>Hq. 118th 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?	☐ 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

2357
2100
0237

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>	☒	☐	<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>	
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? (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: <i>"Clear"</i>					