

PROJECT 10073 RECORD CARD

1. LOCATION

Heffersville, Pennsylvania

12. CONCLUSIONS

Not a Ballon
Probably no-son
Probably Radar

4. TYPE OF OBSERVATION

Ground-Visual

Ground-Radar

Air-Visual

Air-Intercept Radar

Not a Rocket
Probably Aircraft
Possible Aircraft

6. SOURCE

civilian

Not Astronomical
Probably Astronomical
Possible Astronomical

7. LENGTH OF OBSERVATION

several minutes

8. NUMBER OF OBJECTS

1

9. SOURCE

Not
Probably not Data Evaluation
Withdraw

10. BRIEF SUMMARY OF SIGHTING

11. COMMENTS

Sketchy report

SMC

Director Aerospace Studies Inst ATTN: Archives Branch Maxwell AFB, Alabama	RETURN TO: K243.6012-1 20-22 May 1955
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REF ID: A66666
NDR 2916

SECURITY INFORMATION

ACTION

25 Aug 52 09 04z

1. ATIAA
2. ATIA
3. ATIA
4. C. files

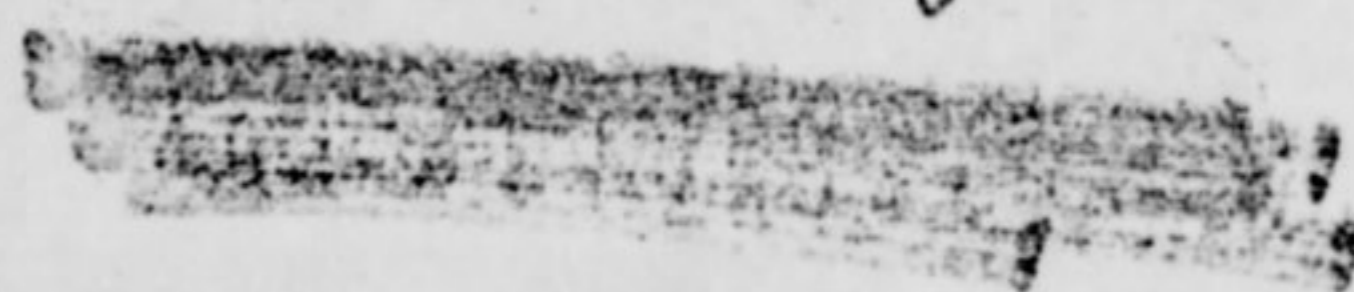
C-1 PRIORITY RESTRICTED
FM AIR WEATHER SVC DETACHMENT AT DHAHRAN AIRFIELD DHAHRAN SAUDI
ARABIA 220920Z
TO CS USAF WASH DC TO DIR OF INTELL
SPECIAL SECURITY OFFICER ATIC AMC WPAFB ATTN ATIJA-2C
AIR DEFENSE COMD ENT AFB COLO SPRINGS COLO
MATS WASH DC ATTN INTELL DIV
AIR WEATHER SVC WASH DC ATTN INTELL BRANCH

FLY OB RPT: 1 CLEAR ACUTE LIGHT APPARANT SIZE OF PIN POINT IN THE
ODOLITE, SIGHTED AT 202115Z. OBS BY THE ODOLITE ON SURFACE,
LAT 26 DEG 17 PLS NOT THLJNG 50 DEG 09 MIN EAST. OBJECT FOLLOWED
FOR 4 CONSECUTIVE MINUTES BEFORE BEING LOST WITH FOL BEARINGS.
1 MINUTE, ELEV ANGLE 34.0 DEG, AXIMUTH ANGLE 156.0 DEG; 2 MINUTES,
ELEV ANGLE 57.6 DEG. AXIMUTH ANGLE 220.0 DEG; 3 MIN: ELEV ANGLE
80.0 DEG, AXIMUTH ANGLE 350.2 DEG: 4 MINUTES, ELEV ANGLE 43.0 FLNJS
DEG, AXIMUTH ANGLE 020.2 DEGC NOT WITNESS TO OBS: OBJECT NOT VISIBLE
EXCEPT THRU THE ODOLITE BUT TRACH OF OBJECT MADE BY SKILLED WEA OBS.
WEA CLEA VIS 15 MILES AT TIME KVS. DHAHRAN PIBAL 202100Z K
03009 12904 23104 33307 43413 53419 C X35TAOL4 73428 83450
TERMINATED DEELIGHT FADE. BAHREIN ISLAND RAWIN 201500Z 03309
23309 33321 53225 63125 83141 911SE9GBVE1 03131 23411 43216
03119 83317 99992.13324 43321 73524 99993 0362FIRIFNO KNOWN METEORO-
LOGICAL CONDITION ACCOUNTS FOR SIGHTING. NO PHYSICAL EVIDENCE.
NO INTERCEPTIONOR IDENTIFICATION YRAO KNOWN AIR TRAFFIC AT TIME OF
SIGHTING ENDSWO DHJTRAN.

RELEASED SUBJ TO CORRECTION ?

25/1510Z AUG

Cy1



PROJECT 10073 WORKSHEET

I. GENERAL

15

1. DATE <i>20 Nov. '52</i>	2. LOCATION <i>McFeesville, Pa</i>	3. TIME Local: <i>2312</i> Zebra: _____
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 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input type="checkbox"/> Normal <input type="checkbox"/> Violent
9. IF OBJECT WAS A "LIGHT", WAS IT:		<input type="checkbox"/> Blinking <input type="checkbox"/> Steady <i>unlit</i>
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>5th. Operations Squadron AFB Middletown, Penn.</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 type="checkbox"/> No	
14. DID OBJECT HAVE A TAIL?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
15. DID OBJECT APPEAR TO DISINTEGRATE?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data from Air Almanac)		
		<input type="checkbox"/> Night <input type="checkbox"/> Day <i>unknown</i> <input type="checkbox"/> Sunrise <input type="checkbox"/> Sunset

III. AIRCRAFT DATA

17. WERE AIRCRAFT NOTED IN AREA?		<input type="checkbox"/> Yes <input 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 type="checkbox"/> No	
19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

1003365
7-3719-11

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

<p>21. EVALUATION OF SOURCE:</p> <p><input type="checkbox"/> Excellent</p> <p><input type="checkbox"/> Good</p> <p><input type="checkbox"/> Fair</p> <p><input checked="" type="checkbox"/> Poor</p> <p><input type="checkbox"/> Unreliable</p> <p><input type="checkbox"/> Extremely Doubtful</p> <p><input type="checkbox"/> Hoax</p>	<p>22. DETAILS OF REPORT:</p> <p><input type="checkbox"/> Good</p> <p><input type="checkbox"/> Fair</p> <p><input type="checkbox"/> Poor</p> <p><input checked="" type="checkbox"/> Insufficient to Evaluate</p>		
<p>23. FINAL EVALUATION:</p> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <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> </td> <td style="width: 50%; vertical-align: top;"> <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 type="checkbox"/> Insufficient Data For Evaluation</p> <p><input checked="" type="checkbox"/> Unknown</p> </td> </tr> </table>		<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 type="checkbox"/> Insufficient Data For Evaluation</p> <p><input checked="" type="checkbox"/> Unknown</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 type="checkbox"/> Insufficient Data For Evaluation</p> <p><input checked="" type="checkbox"/> Unknown</p>		
<p>24. COMMENTS:</p> <p style="font-size: 1.2em; font-family: cursive;">Report too scanty.</p>			

PROJECT 10073 WEATHER DATA SI F

1. DATE OF OBSERVATION		2. TIME OF OBSERVATION		3. STATION OBSERVING	
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? _____)			<input type="checkbox"/> Yes		<input type="checkbox"/> No
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)			<input type="checkbox"/> Yes		<input type="checkbox"/> No
7. CLOUD COVER:				8. VISIBILITY WAS	
_____ tenths at _____ feet.		_____ tenths at _____ feet.		_____ MILES.	
_____ tenths at _____ feet.		_____ tenths at _____ feet.			
9. COMMENTS:					

ACTION

1. Attn

2. Attn

B.C. files

OPEN 20 Aug 52 09 40

AT 10

1952 8 20 09 40

RF078

WPA150

YMA050M

JEDLS A047

OPOP JEPHQ JEDWP JEDEN 333

DE JEDLS 2B

OP 200810Z

FM FLT OPR OLMSTED AFB MIDDLETOWN PENN

TO JEPHQ/DIR INTEL HQ USAF WASHDC

INFO JEDWP/AIR TECHINTELCEN WRIGHT-PATTERSON AFB OHIO

JEDEN/CG ENT AFB COLORADO SPRINGS COLO

JEDWP/CG AMC WRIGHT-PATTERSON AFB OHIO

ATTN AT1AA-2C FLYOBRPT MAEO-3-20 RE AFL 200-5 ON 20 AUGUST 52 AT

APPROX 0310E A ~~REDACTED~~ OF NEFFESVILLE PA APPROX THREE MILES FROM

LANCASTER PA REPORTED SEEING A STRANGE OBJECT WHICH HE FIRST THOUGHT

TO BE AN AIR PLANE. THE OBJECT WAS AT AN ALTITUDE OF APPROX 500

FT AND OBSERVED BY MR FORD AND TWO OTHER WITNESSES FOR SEVERAL

MINUTES. OLMSTED WEATHER AT THE TIME WAS CLEAR AND FOUR MILES WINDS

CALM.

20/1112Z AUG JEDLS

Cy 1

PROJECT 10073 WORKSHEET

I. GENERAL

13

1. DATE 20 23 Aug 52	2. LOCATION Phakraw Airfield, Saudi Arabia	3. TIME Local: Zebra: 2115
4. WAS OBJECT OBSERVED FROM THE GROUND?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Naked Eye <input type="checkbox"/> Binoculars <input type="checkbox"/> Telescope <input checked="" type="checkbox"/> theodolite	<input type="checkbox"/> No
5. WAS OBJECT OBSERVED BY GROUND RADAR?	<input type="checkbox"/> Yes <input type="checkbox"/> By One Set <input type="checkbox"/> By Two Sets <input type="checkbox"/> By Three Sets	<input checked="" type="checkbox"/> No
6. WAS OBJECT OBSERVED FROM THE AIR?	<input type="checkbox"/> Yes <input type="checkbox"/> A/C Observed Object <input type="checkbox"/> Interception Attempted <input type="checkbox"/> No Intercept Attempted	<input checked="" type="checkbox"/> No
7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT?	<input type="checkbox"/> Yes <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	<input checked="" type="checkbox"/> No
8. DID OBJECT CHANGE DIRECTION AT ANY TIME?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Violent	<input type="checkbox"/> No
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)		
Air Weather Service Detachment, Phakraw Airfield, Saudi Arabia		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED?	No	
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 type="checkbox"/> One Aircraft <input type="checkbox"/> More Than One Aircraft	<input checked="" type="checkbox"/> No
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

7-3719-14

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? Yes No

22. TIME SINCE SCHEDULED BALLOON RELEASE: 15 Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	Dhahran (20 Aug '52	Pitball				
b.	21002)					
c.	Bahrain Island	Rawin				
d.	(20 Aug 52 (15002)					

(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>		
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<p>24. COMMENTS:</p>			

PROJECT 10073 WEATHER DATA SHEET

1. DATE OF OBSERVATION		2. TIME OF OBSERVATION		3. STATION OBSERVING	
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? _____)			<input type="checkbox"/> Yes		<input type="checkbox"/> No
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)			<input type="checkbox"/> Yes		<input type="checkbox"/> No
7. CLOUD COVER:				8. VISIBILITY WAS	
_____ tenths at _____ feet.		_____ tenths at _____ feet.		_____ MILES.	
_____ tenths at _____ feet.		_____ tenths at _____ feet.			
9. COMMENTS:					
<i>No weath. data available.</i>					

C1 PRIORITY RESTRICTED
FROM CG AWS DET DHAHRAN SAUDI ARABIA 220920Z ACTION
TO HQ USAF WASH DC
CG ATIC WPAFB OHIO ATTN ATIAA-2C 25 Aug 52 0900
CG ADC ENT AFB COLO
COMDR MATS ANDREWS AFB MD
CG AWS WASH DC

PARAPHRASED. SEE CRYPTO-CENTER
BEFORE DECLASSIFYING

1. ATIAA
2. ATIA
3. ATJ
4. C. files

FLY OB RPT: 1 CLEAR WHITE LIGHT APPERANT SIZE OF PIN POINT IN
THEODOLITE, SIGHTED AT 202115Z. OBS BY THEODOLITE ON SURFACE,
LAT 26 DEG 17 MIN NORTH LONG 50 DEG 39 MIN EAST. OBJECT FOLLOWED
FOR 4 CONSECUTIVE MINUTES BEFORE BEING LOST WITH FOL BEARINGS.
1 MINUTE, ELEV ANGLE 34.3 DEG, AXIMUTH ANGLE 156.0 DEG; 2 MINUTES,
ELEV ANGLE 57.6 DEG. AXIMUTH ANGLE 220.0 DEG; 3 MIN: ELEV ANGLE
83.0 DEG, AXIMUTH ANGLE 350.2 DEG; 4 MINUTES, ELEV ANGLE 43.5
DEG, AXIMUTH ANGLE 020.2 DEG. NOT WITNESS TO OBS: OBJECT NOT VISIBLE
EXCEPT THRU THEODOLITE BUT TRACH OF OBJECT MADE BY SKILLED WEA
OBS. WEA CLEA VIS 15 MILES AT TIME OBS. DHAHRAN PIBAL 202100Z
050091290425104333075341353419635247342833430 TERMINATED THE LIGHT
FADE. BANREIN ISLAND RAWIN 201500Z 0330923309333215322563 OEC FYI
THEE 831 FOLRQL 9999103131234194321663119 EILRNGKSAJ 317999921
352443321735249999303625 NO KNOWN METEOROLOGICAL CONDITION ACCOUNTS
FOR SIGHTING. NO PHYSICAL EVIDENCE. NO INTERCEPTION OR IDENTIFICATION
ACTION. NO KNOWN AIR TRAFFIC AT TIME OF SIGHTING END SMO DHAHRAN

2916

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