

PROJECT 10073 RECORD CARD

1. DATE-TIME GROUP 27 August 52		2. LOCATION Davis-Monthon AFB. Arizona		12. CONCLUSIONS	
3. DATE-TIME GROUP Local 0915 MST GMT		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 Civilian & military		☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown	
7. LENGTH OF OBSERVATION		8. NUMBER OF OBJECTS 2		9. COURSE	
10. BRIEF SUMMARY OF SIGHTING Brilliant blue-white. Erratic pendulous.				11. COMMENTS Photo of an object that looks like a balloon.	

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE <i>17 Aug '52</i>	2. LOCATION <i>Davis Monthan AFB, Arizona</i>	3. TIME Local: <i>0915 MST</i> Zebra: <i>1615</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>No</i>		
10. LENGTH OF TIME IN SIGHT:		☐ 1-15 Seconds ☐ 1-5 Minutes ☒ Over 10 Minutes
11. REPORTING AGENCY (Unit Number and Mailing Address)		
<i>43rd Bomb Wing, 1st AF, Davis Monthan AFB, Tucson, Ariz</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

21. WERE BALLOONS RELEASED IN AREA?					☒ Yes		☐ No	
22. TIME SINCE SCHEDULED BALLOON RELEASE:					<u>1 hr. + 15 Minutes</u>			
23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:								
	Location	Type	Launching Agency	Lighted?		Describe Lighting		
				Yes	No			
a.	<u>Tucson</u>	<u>Navin</u>	<u>A.W.S.</u>					
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 SHEET

1. DATE OF OBSERVATION <u>30 Aug 52</u>		2. TIME OF OBSERVATION <u>?</u>		3. STATION OBSERVING <u>Tucson A.W.S.</u>	
4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0	4	280	25,000	19	210
1,000			30,000	10	210
2,000			35,000		
3,000			40,000		
4,000	4	340	45,000		
5,000	4	340	50,000		
6,000	2	350	55,000		
7,000	4	50	60,000		
8,000	8	90	65,000		
9,000	10	100	70,000		
10,000	10	120	75,000		
12,000	8	170	80,000		
14,000	9	180	85,000		
16,000	15	210	90,000		
18,000	16	210	95,000		
20,000	17	220	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	
<u>3</u> tenths at <u>14,000</u> feet. _____ tenths at _____ feet.				<u>40</u> MILES.	
_____ tenths at _____ feet. _____ tenths at _____ feet.					
9. COMMENTS:					

USA

FLYORRPT

IR-136-52

Davis-Monthan AFB, Tucson, Arizona

43rd Bomb Wing, Intelligence Division

31 August 1952

27 August 1952

B-6

Capt. R. H. Pestalozzi

T/Sgt Amadeo J Sandoval

AFDIN C/CC - 2

1. At approximately 09:15, MST, 27 August 1952, T/Sgt Amadeo J. Sandoval AF-6961532 saw two unidentified, blue-white, brilliant, flying objects over Davis-Monthan Air Force Base, Tucson, Arizona. The objects were at different altitudes, traveling in a pendulous, erratic, motion at varying speeds at an unestimable altitude. The objects at first seemed to be traveling to the south but object #2 swung to the east just before it sped out of sight. He could give no estimate of the various speeds involved. A/LC Robert G Smith, AF-14369947 witnessed these two objects from the same place as T/Sgt Sandoval and relates the same story. Numerous people in Tucson reported witnessing similar objects.

2. Significance -- Unknown

APPROVED:

Rudolph H Pestalozzi
RUDOLPH H PESTALOZZI
Capt, USAF
Asst Wing A-2

IR-136-52

43rd Bomb Wing, Intelligence Div

2

4

1. The objects observed by T/Sgt Sandoval and A/LC Smith appeared to be of a metallic substance of a brilliant, blue-white color and round in shape. The size and altitude could not be judged but object #1 (see diagram) seemed to be about twice as high as object #2 with object #2 appearing to be of the size of a B-29 at about 10,000 feet of altitude. Object #1 was in fairly close proximity to the sun and was traveling in a general south direction at a slow rate of speed in an erratic, pendulous course. Object #2 was traveling in a general southeasterly direction but appeared to be traveling a little faster and the erratic course was more pronounced. This observation lasted for about 10 minutes and no sounds were heard at any time. Twice during the observation object #2 increased its speed and seemed to emit a "tail or trailed an unknown substance, less dense in appearance, than the object, white in color, with a complete absence of the blue coloring noted in the object. This tail or trail disappeared as the speed diminished. T/Sgt Sandoval and A/LC Smith state that there were no projections, such as flight surfaces on either object. Object #1 continued at a constant speed until it disappeared into the south. Object #2 seemed to hover for about six or seven minutes, then travel at a slow rate of speed in a southeasterly direction for about three to four minutes, then picked up speed and shot out of sight with the speed of a meteor in a due east direction. T/Sgt Sandoval took a picture of object #2 just as it picked up speed before disappearing. ✓

if objects follow this way off

2. Time of Observation: 09:15 MST, 27 August 1952. This observation lasted for approximately 10 minutes.

3. Manner of Observation: Visual. T/Sgt Sandoval donned polaroid sun glasses during the observation and noted that the brilliance of the object was not decreased by the dark glass.

4. Location: 32° 09' 00" N/ 110° 52' 00" W
Objects appeared in close proximity to the sun, 40 - 45° above the Horizon and south of observers position.

5. Identifying Information on Observer and Witness:

A. T/Sgt Amadeo J. Sandoval, AF-6961532, of Headquarters Squadron Section 803rd Air Base Group, Davis-Monthan Air Force Base, Tucson, Arizona, has been in the Air Force for 12 years. He has 7 years of experience as a PIO photographer which is the position he presently holds. T/Sgt Sandoval seems to be a sincere, discreet person and is considered extremely reliable by his immediate supervisors. T/Sgt Sandoval has 4 years combat service and about 17 years photographic experience.

B. A/LC Robert G Smith AF-1436994 of Headquarters Squadron Section, 803rd Air Base Group, Davis-Monthan Air Force Base, has been in the Air Force for 17 months and is considered absolutely reliable by his supervisors.

6. Weather and Wind conditions at time of observation

A. 14,000 scattered, visibility 40 miles
Temperature 82°, Dew point 72°, wind west at 4 knots.

B. 00000/0000/43404/3404
63502/0504/80908/1010/07210/21703
41309/62115/82116/02217/52119/02210

7. Meteorological conditions accounting for sighting: None

~~SECRET~~
IR-136-52

43rd Bomb Wing, Intelligence Div

3

4

3. Physical Evidence:

A. Photographs of Object #2

- (1) Photo #1 is contact print
- (2) Photo #2 is enlargement

B. Photos were taken with a speed Graphic Camera at between f16 and f22, 1/100 of a second with a yellow K-2 filter. Picture taken with camera in approximately vertical position.

9. Interception or Identification action taken: None

Comments of Originator:

1. Sandoval and Smith are very certain of what they saw. Each man's statements were clear and concise and in all phases agreed on what happened.

2. Numerous people in the city of Tucson saw similar objects at the same time.

Rudolph H Pestalozzi
RUDOLPH H PESTALOZZI
Capt, USAF
Asst Wing A-2

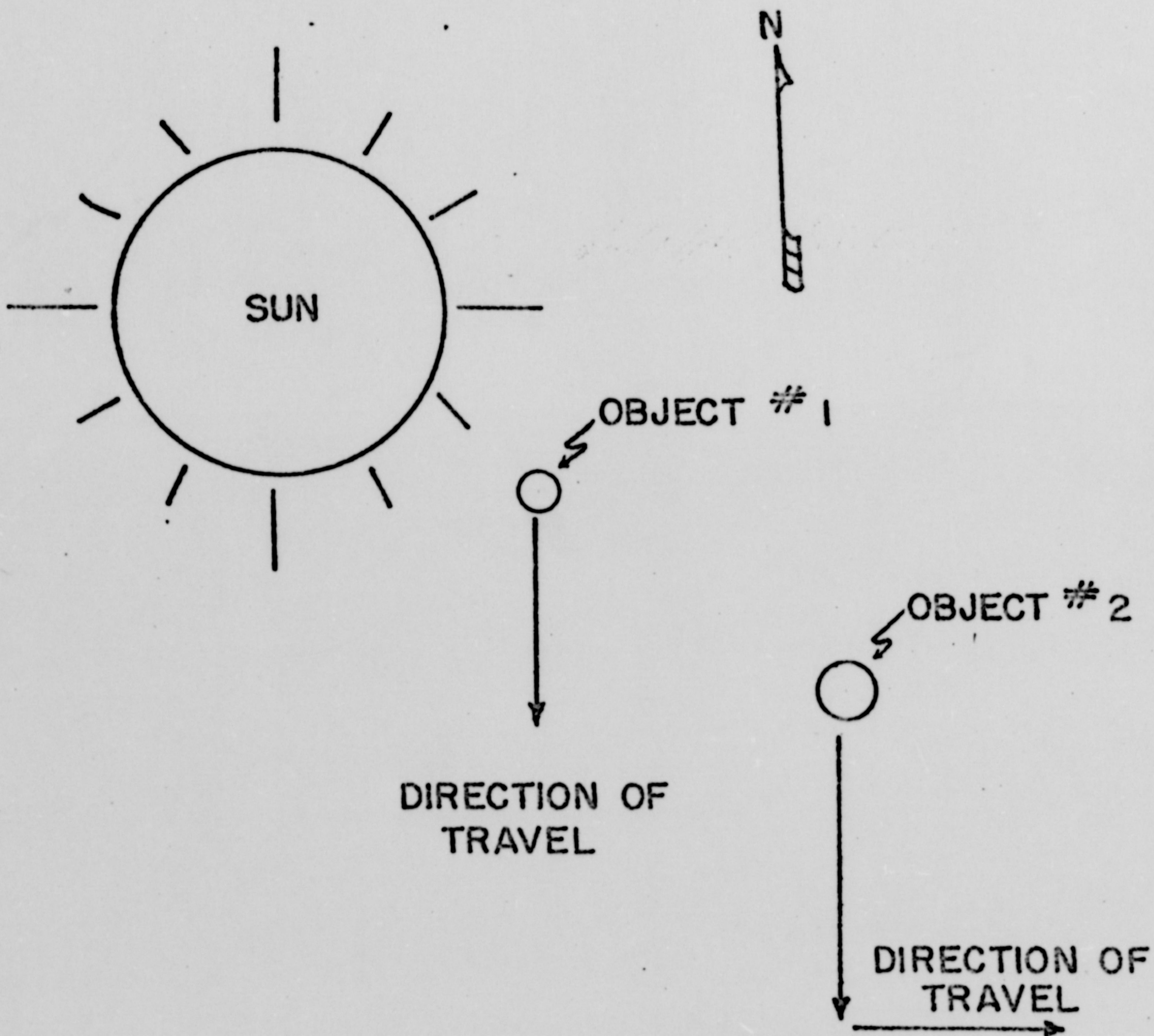
~~IR-136-52~~

43rd Bomb Wing, Intelligence Div

4

4

Diagram



TAIL ON OBJECT # 2
DURING FAST MOVEMENT

