

PROJECT 10073 RECORD CARD

1. DATE <u>15 Aug 52</u>	2. LOCATION Berkeley, California	12. CONCLUSIONS <input checked="" type="checkbox"/> Was Balloon <input checked="" type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon	
3. DATE-TIME GROUP Local: 2045 ZDT GMT: 0345	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	<input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Intercept Radar	<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE GCC		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION 45 minutes	8. NUMBER OF OBJECTS 1	9. COURSE 1	<input type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING Light brown color. Balloon shape. Circling 800-1000 MPH.	11. COMMENTS Probably wx balloon.		

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE	2. LOCATION	3. TIME
15 Aug 52	Berkeley, Calif.	Local: 2245 Zebra: 140345
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 checked="" 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Normal <input checked="" type="checkbox"/> Violent		
9. IF OBJECT WAS A "LIGHT", WAS IT:		<input checked="" type="checkbox"/> Blinking <input type="checkbox"/> Steady
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
11. REPORTING AGENCY (Unit Number and Mailing Address)		
28 th ADD Hamilton AFB, Calif.		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED?		
<i>None</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 <input type="checkbox"/> Sunrise <input checked="" 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 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		

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? Yes No
 22. TIME SINCE SCHEDULED BALLOON RELEASE: 45 Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

a.	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	Fresno	P	USDA WB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b.	Oakland	R64RW	" "	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c.	Sacramento	P	" "	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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 17 Aug 52	2. TIME OF OBSERVATION 0300 Z	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	9	230°	75,000		
12,000			80,000		
14,000			85,000		
16,000	21	260	90,000		
18,000			95,000		
20,000	21	260	100,000		
5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude?)			<input type="checkbox"/> Yes	<input checked="" 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: <u>None</u> ____ tenths at ____ feet. ____ tenths at ____ feet.			8. VISIBILITY WAS <u>CAN</u> MILES.		
9. COMMENTS: Balloon from Oakland would be over Berkeley at time noted.					

ACTION

1. ATIS
2. ATIS
3. C. Files

1952 AUG 18

22 37

JW

RA112

WPA203

YDD138

18 Aug 52 10 52

NYA173

XDA191

JWPML 191

RR JEPHQ JEDWP JEDEN 333

DE JWPML 54F

R 162044Z ZNJ

FM CO 28TH AIR DIVISION DEFENSE HAMILTON AFB CALIF

TO JEPHQ/DIP-OF INTELL HQ USAF WASHINGTON DC

JEDWP/AIR-TECH-INTELL-CEN-WRIGHT-PATTERSON AFB OHIO

INFO JEEEN/CG ENT AFB COLORADO SPRINGS COLO

ZEN/CG WADP HAMILTON AFB CALIF

10/28TH OID/9256 FLYOBRPT

(1) ONE LIGHT BROWN COLORED OBJECT SIZE AND SHAPE OF A BALLOON OBSERVED CIRCLING AT ESTIMATED SPEED BETWEEN 800-1000 MPH. NO SOUNDS HEARD. LOST FROM VIEW A FEW SECONDS AFTER FIRST OBSERVED, THEN REAPPEARED.

(2) 2045 PDT, 15 AUGUST 1952. OBSERVED INTERMITTENTLY FOR 45 MINUTES.

(3) OBSERVED VISUALLY FROM THE GROUND.

(4) OBSERVER LOCATED AT GOC POST GEO REF COORDINATES NH 4549. OBJECT OVER GOC POST AT ESTIMATED ALTITUDE 23000 FT.

(5) OBSERVER-JOHN HARRIS 1014 PARTEE ST., BERKELEY, CALIF. WITNESS A ROBERTSON 1809 OREGON ST., BERKELEY, CALIF.

(6) WX CLEAR. WINDS AT 13000 FT 230 DEG AT 9 KNOTS, 16000 FT 260 DEG AT 21 KNOTS, 23000 FT 260 DEG AT 21 KNOTS.

ACTION INFOR. INFOR.
A.G.O. !

AM 7:42