

PROJECT 10073 RECORD CARD

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

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE <i>15 Aug 52</i>	2. LOCATION <i>Berkeley, Calif.</i>	3. TIME Local: <i>2045</i> Zebra: <i>140345</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		
10. LENGTH OF TIME IN SIGHT: ☐ 1-15 Seconds ☐ 1-5 Minutes ☒ Over 10 Minutes		
11. REPORTING AGENCY (Unit Number and Mailing Address) <i>28TH ADD Hamilton AFB, Calif.</i>		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED? <i>None</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>45</u> Minutes			
23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:								
	Location	Type	Launching Agency	Lighted?		Describe Lighting		
				Yes	No			
a.	<u>Fresno</u>	<u>P</u>	<u>USDA WB</u>	☒	☐			
b.	<u>Oakland</u>	<u>RS+RW</u>	<u>" "</u>	☒	☐			
c.	<u>Sacramento</u>	<u>P</u>	<u>" "</u>	☒	☐			
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 SA 1

1. DATE OF OBSERVATION <i>17 Aug 52</i>		2. TIME OF OBSERVATION <i>0300 Z</i>		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	<i>9</i>	<i>230°</i>	75,000		
12,000			80,000		
14,000			85,000		
16,000	<i>21</i>	<i>260</i>	90,000		
18,000			95,000		
20,000	<i>21</i>	<i>260</i>	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: <i>None</i>				8. VISIBILITY WAS	
_____ tenths at _____ feet.		_____ tenths at _____ feet.		<i>CAVW</i> MILES.	
_____ tenths at _____ feet.		_____ tenths at _____ feet.			
9. COMMENTS: <i>Balloon from Oakland would be over Berkeley at time noted.</i>					

ACTION

1. ATIAA
2. ATIA
3. C. Files

1952 AUG 15 22 37

RA112

WPA203

YDD138

18 AUG 52 10 52

XVA173

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 JEDEN/CG ENT AFB COLORADO SPRINGS COLO

ZEN/CG WADF HAMILTON AFB CALIF

~~REDACTED~~ 0/28TH OIC/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 20000 FT.

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

(6) WX CLEAR. WINDS AT 10000 FT 230 DEG AT 9 KNOTS, 16000 FT 260
DEG AT 21 KNOTS, 20000 FT 260 DEG AT 21 KNOTS.

ACTION INFOR. AGO. 1 INFOR.

ATC
18 AM 7:42