

# PROJECT 10073 RECORD CARD

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

PROJECT 10073 WORKSHEET

I. GENERAL

|                                                                                                                                                                                 |                                        |                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------|
| 1. DATE<br><i>15 Aug 52</i>                                                                                                                                                     | 2. LOCATION<br><i>Berkeley, Calif.</i> | 3. TIME<br>Local: <i>2045</i><br>Zebra: <i>140345</i> |
| 4. WAS OBJECT OBSERVED FROM THE GROUND? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                     |                                        |                                                       |
| <input checked="" type="checkbox"/> Naked Eye<br><input type="checkbox"/> Binoculars<br><input type="checkbox"/> Telescope<br><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<br><input type="checkbox"/> By Two Sets<br><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<br><input type="checkbox"/> Interception Attempted<br><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<br><input type="checkbox"/> Visual Contact Made<br><input type="checkbox"/> A/I Contact Made<br><input type="checkbox"/> No Contact Made |                                        |                                                       |
| 8. DID OBJECT CHANGE DIRECTION AT ANY TIME? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                 |                                        |                                                       |
| <input checked="" type="checkbox"/> Normal<br><input 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)<br><i>28<sup>TH</sup> ADD Hamilton AFB, Calif.</i>                                                                       |                                        |                                                       |

II. ASTRONOMICAL DATA

|                                                                                                                                       |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED?<br><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<br><input type="checkbox"/> Day<br><input type="checkbox"/> Sunrise<br><input 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<br><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?                     |                   |              |                  |                                     | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                            |                   |
| b.                                                      | <u>Oakland</u>    | <u>RS+RW</u> | <u>" "</u>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                            |                   |
| c.                                                      | <u>Sacramento</u> | <u>P</u>     | <u>" "</u>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                            |                   |
| d.                                                      |                   |              |                  |                                     |                                                                     |                   |

(attach overlay)

#### V. EVALUATION

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>21. EVALUATION OF SOURCE:</p> <p> <input type="checkbox"/> Excellent<br/> <input type="checkbox"/> Good<br/> <input type="checkbox"/> Fair<br/> <input type="checkbox"/> Poor<br/> <input type="checkbox"/> Unreliable<br/> <input type="checkbox"/> Extremely Doubtful<br/> <input type="checkbox"/> Hoax         </p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>22. DETAILS OF REPORT:</p> <p> <input type="checkbox"/> Good<br/> <input type="checkbox"/> Fair<br/> <input type="checkbox"/> Poor<br/> <input type="checkbox"/> Insufficient to Evaluate         </p> |
| <p>23. FINAL EVALUATION:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p> <input checked="" type="checkbox"/> Was Balloon<br/> <input type="checkbox"/> Probably Balloon<br/> <input type="checkbox"/> Possibly Balloon           </p> <p> <input type="checkbox"/> Was Aircraft<br/> <input type="checkbox"/> Probably Aircraft<br/> <input type="checkbox"/> Possibly Aircraft           </p> </div> <div style="width: 48%;"> <p> <input type="checkbox"/> Was Astronomical<br/> <input type="checkbox"/> Probably Astronomical<br/> <input type="checkbox"/> Possibly Astronomical           </p> <p> <input type="checkbox"/> Other: _____           </p> <p> <input type="checkbox"/> Insufficient Data For Evaluation<br/> <input type="checkbox"/> Unknown           </p> </div> </div> |                                                                                                                                                                                                           |
| <p>24. COMMENTS:</p> <div style="height: 150px; border: 1px solid black;"></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                           |

( PROJECT 10073 WEATHER DATA SA F

|                                                                                       |                     |                                         |                                                                     |                      |                        |
|---------------------------------------------------------------------------------------|---------------------|-----------------------------------------|---------------------------------------------------------------------|----------------------|------------------------|
| 1. DATE OF OBSERVATION<br><i>17 Aug 52</i>                                            |                     | 2. TIME OF OBSERVATION<br><i>0300 Z</i> |                                                                     | 3. STATION OBSERVING |                        |
| 4. WINDS ALOFT:                                                                       |                     |                                         |                                                                     |                      |                        |
| ALTITUDE<br>(feet)                                                                    | VELOCITY<br>(knots) | DIRECTION<br>(degrees)                  | ALTITUDE<br>(feet)                                                  | VELOCITY<br>(knots)  | DIRECTION<br>(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?<br>(If yes, at what altitude? _____)                 |                     |                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                      |                        |
| 6. WERE ANY THUNDERSTORMS NOTED IN AREA?<br>(If yes, at what quadrant? _____)         |                     |                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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:<br><br><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 OI/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