

USN

## PROJECT 10073 RECORD CARD

|                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE<br>17 Mar 62                                                                                                                                                                                                                                                                                                                                                                                               | 2. LOCATION<br>32.48N 118.45W (Pacific)<br>NE Hawaiian Islands                                                                                                                                        | 12. CONCLUSIONS<br><input type="checkbox"/> Was Balloon<br><input type="checkbox"/> Probably Balloon<br><input type="checkbox"/> Possibly Balloon<br><input type="checkbox"/> Was Aircraft<br><input type="checkbox"/> Probably Aircraft<br><input type="checkbox"/> Possibly Aircraft<br><input checked="" type="checkbox"/> Was Astronomical Meteor<br><input type="checkbox"/> Probably Astronomical<br><input type="checkbox"/> Possibly Astronomical<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Insufficient Data for Evaluation<br><input type="checkbox"/> Unknown |
| 3. DATE-TIME GROUP<br>Local _____<br>GMT 1334Z                                                                                                                                                                                                                                                                                                                                                                     | 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 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 5. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                | 6. SOURCE<br>Military                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 7. LENGTH OF OBSERVATION<br>2 sec                                                                                                                                                                                                                                                                                                                                                                                  | 8. NUMBER OF OBJECTS<br>one                                                                                                                                                                           | 9. COURSE<br>E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 10. BRIEF SUMMARY OF SIGHTING<br>Light blue ball with trail about 5 times length. Observed from a ship by military personnel. Object sighted to S moving W-E. Covered approx 20° of arc at an elevation of 30° in 2 sec. Flame burned out about 25° above horizon on heading of 160°. No sound. Differed from normal meteor sighting in almost horizontal trajectory, brilliance of flame, and nearness of object. |                                                                                                                                                                                                       | 11. COMMENTS<br>Object has all characteristics of meteor sighting, brightness being attributed to nearness of the meteor. Horizontal trajectory does not rule out a meteor.                                                                                                                                                                                                                                                                                                                                                                                                                        |

NAVAL MESSAGE

UNCLASSIFIED

NAVY DEPARTMENT

|                       |          |             |            |          |
|-----------------------|----------|-------------|------------|----------|
| PRECEDENCE<br>ROUTINE | (ACTION) | RELEASED BY | DRAFTED BY | EXT. NO. |
| ROUTINE               | (INFO)   |             |            |          |

AF IN : 16905 (18 Mar 62) H/cwm

R 180204Z  
FM USS ESTES

TO RJWZFK/CG VANDENBURG AFB

INFO RBEPW/CNO  
RBHPB/CINCPACFLTAF DIST: CIN-14, OOP-2, SAFS-3,  
OOP-CP-1 (20)

UNCLAS

UNIDENTIFIED FLYING OBJECT

A. CINCPACFLT INST 3820.3

1. AT 171334Z DURING NAUTICAL TWILIGHT SIGHTED LIGHT BLUE BALL OF FLAME ABOUT SIZE OF DIME AT ARM'S LENGTH WITH BLAZING TRAIL ABOUT FIVE DIAMETERS IN LENGTH.

2. SIGHTED ON SOUTHERLY BEARING MOVING WEST TO EAST THROUGH APPROX 20 DEGREES OF ARC AT ABOUT 30 DEGREES OF ELEVATION.

3. SIGHTING HELD FOR ABOUT TWO SECONDS.

4. FLAME BURNED OUT ABOUT 25 DEGREES ABOVE HORIZON BEARING ABOUT 160 DEGREES.

5. NO SOUND HEARD.

6. SHIP POSIT 32-48 PT 5 NORTH 118-45 PT 8 WEST ON COURSE 105 DEGREES TRUE SPEED 12 KNOTS.

7. OBJECT SIGHTED BY COMMANDING OFFICER, EXECUTIVE OFFICER AND OTHERS CONCURRING IN THE UNUSUAL FEATURES OF THE ALMOST HORIZONTAL TRAJECTORY, BRILLIANCE OF FLAME, AND APPARENT NEARNESS OF OBJECT AS BEING DIFFERENT FROM PREVIOUSLY SIGHTED METEORS.

92.....COG

SECNAV..UNSECNAV..ASTSECNAF(R&D)..00..09..09B..09M..09D..03..33..34..35  
05..06..07..72..76..94..IP..NAVAIDE..BFR..FLAGPLOT..CMC..JCS..CSA..CSAF  
CIA..NIC..COGARD..

|                        |             |      |    |       |                 |                 |
|------------------------|-------------|------|----|-------|-----------------|-----------------|
| CONTROL NO. <i>Cwm</i> | CIRCUIT NO. | PAGE | OF | PAGES | TIME OF RECEIPT | DATE TIME GROUP |
| 58869/AW/JLD/2         | A 36        | 1    |    | 1     | 0354Z 18 MAR 62 | 180204Z MAR 62  |

UNCLASSIFIED

## U F O ANALYSIS SHEET

DATE 17 March, 1962 LOCATION 32.48N 118.45W (Pacific)  
NE Hawaiian Islands

DATE TIME GROUP LOCAL \_\_\_\_\_ GMT 1334Z

PHOTO YES \_\_\_\_\_ NO XX PHYSICAL SPECIMEN YES \_\_\_\_\_ NO XX

SOURCE MILITARY XX CIVILIAN \_\_\_\_\_ TYPE OF OBSERVATION Ground Visual

LENGTH OF OBSERVATION 2 Seconds NUMBER OF OBJECTS One COURSE East

SATELLITE: IN ORBIT: \_\_\_\_\_ VERIFY YES: \_\_\_\_\_ NO: \_\_\_\_\_ DECAY: Ruled Out

ASTRONOMICAL PHENOMENA Yes

METEOR Probably

STAR OR PLANET \_\_\_\_\_

OTHER \_\_\_\_\_

AIRCRAFT N/A

BALLOON N/A

INSUFFICIENT DATA N/A

OTHER N/A

REFLECTION \_\_\_\_\_ INVERSION PRESENT \_\_\_\_\_ PHOTO ANALYSIS \_\_\_\_\_

SUN DOG \_\_\_\_\_ LENTICULAR CLOUD \_\_\_\_\_ PHYSICAL SPECIMEN ANALYSIS \_\_\_\_\_

## BRIEF SUMMARY OF SIGHTING:

Light blue ball with trail about 5X length. Observed from a ship by military personnel. ~~The object was sighted to the South and was moving from West to West.~~ It covered approximately 20 degrees of arc at an elevation of 30 degrees in 2 seconds. Flame burned out about 25 degrees above the horizon on a heading of 160 degrees. No sound. Differed from normal meteor sighting in almost horizontal trajectory, brilliance of flame, and nearness of object.

EVALUATION: CASE CATEGORY: Astro (Meteor)

## CONCLUSION:

Object has all characteristics of meteor sighting, brightness being attributed to the nearness of the meteor, and horizontal trajectory does not rule out a meteor.