

USN

PROJECT 10073 RECORD CARD

1. DATE 17 Mar 62	2. LOCATION 32.48N 118.45W (Pacific) NE Hawaiian Islands	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical Meteor ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local _____ GMT 1334Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Military	
7. LENGTH OF OBSERVATION 2 sec	8. NUMBER OF OBJECTS one	9. COURSE E
10. BRIEF SUMMARY OF SIGHTING 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 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 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>Am</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~~ W5. ~~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.