

PROJECT 10073 RECORD CARD

1. DATE 15 Sep 59		2. LOCATION Azores 39.34N 34.15W		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 16/0115Z		4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 4 secs		8. NUMBER OF OBJECTS one		9. COURSE falling	
10. BRIEF SUMMARY OF SIGHTING Fireball w/long blue-green tail estimated at 1000-2000ft long. Ball white at base. First appeared diving toward earth & then burst into flames & disintegrated. Flames orange in color.				11. COMMENTS Speed duration, color, flight path, and disintegration all indicate that the observer witnessed a bolide type of meteor as it entered the atmosphere.	

ATIC FORM 329 (REV 26 SEP 52)

RECEIVED

21 SEP 59 00 33

ATIC

NNNNZCZCSQP048CZCSQE032ZCSBA874

RR RJEDSQ

DE RJEDSB 49

R 181532Z

FM COMDR 1607 IARTRANSWG

TO RJWFAL/COMDR ADC ENT AFB

RJEZGF/COMDR DET 3 26 ADV GRIFFITY ROSLYN AFB

RJEDSQ/COMDR ATIC WPAFB

RJEZHQ/ASST CHIEF OF STAFF INTL HQ USAF

RJEDHQ/OFFICE OF INFORMATION SERVICE HQ USAF

RJEDAA/COMDR MATS DCS PL INTL DIV SCOTT AFB

INFO RUEPBL/1006 AISS FOR BELVOIR

AF GRNC

BT

UFO. A. DISCRIPTION OF THE OBJECT.

(1) FIREBALL WITH LING BLUE GREEN TAIL ESTIMATED

1000 TO 2000 FEET LONG.

(2) WHITE BALL ABOUT SIZE OF PENNY.

(3) THITE AT BASE TRAILING BLUE- GREEN TAIL

(4) ONE

(5) N/A

(6) FIRST APPEARED DIVING TOWARD EARTH AT SPEED

MUCH SLOWER THAN FALLING STAR. VERY BRIGHT LIGHT IN FORM OF

BALL WITH LONG TAIL (GREEN & BLUE), FINALLY BURSTING INTO

FLAME

BACK

END NONE

UFO

1-4E4g
3-4X202

1959 SEP 18

15

atic

25316

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FLAMES.

(7) A TAIL OF BLUE & GREEN 1000 FEET TO 2000 FEET
LONG. SEE (2) ABOVE

(8) NONE

(9) DISINTERGRATED IN FLAMES AT ESTIMATED 12,000
FEET. FLAMES WERE CLEARLY VISIBLE, VERY ORANGE IN COLOR.

B. DESCRIPTION FO COURSE OF OBJECT (S)

(1) WAS OBERVING CLOUD FORMATIONS AND THIS VERY
BRIGHT LIGHT APPEARED SUDDENLY IN THE SAME VICINITY. WAS
ABLE TO OBERVE FROM START TO FINISH.

(2) 10 DOWN EASTERLY AT APPROXIMATELY 16,000
FEET WHEN FIRST OBSERVED.

(3) 10 DOWN EASTERLY AT APPROXIMATELY 12,000 FEET.
FLIGHT LEVEL WAS 10,000 FEET. OBJECT DISAPPEARED BY
BURSTING IN MANY DIRECTIONS SLIGHTLY ABOVE AIRCRAFT TO THE
LEFT OF COURSE. ESTIMATED DISTANCE 5 TO 10 MILES.

(4) 10 ANGLE DOWN TOWARD THE EAST. STRAIGHT PATH.

(5) BURST INTO FLAMES & DISINTEGRATED AT ESTIMATED
12,000 FEET.

(6) FOUR SECONDS.

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C. MANNER OBF OBSERVATION.

(2) NONE

(3) C-124C-52-1034-10,000 FT.-275 -200 K-

DOVER AFB, DELAWARE.

D. TIME AND DATE OF SIGHTING.

(1) 0115Z, 16 SEPTEMBER, 1959

(2) NIGHT.

E. LOCATION OF OBSERVER (S)

(1) 39-34N, 34-15W

F. IDENTIFYING INFORMATION ON OBSERVER (S)

(1) N/A

(2) JOHN R. ^{RACY} T4-:6 ^{JR} 4, CAPTAIN, 1ST ATS, DOVER AFB,
DELAWARE, PILOT. ALSO ANOTHER PILOT IN MATS ACFT 36005
OBSERVED THE OBJECT.

G. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE
OF SIGHTINGS.

(1) SCATTERED CIRUS ESTIMATED BASES 20,000. BROKEN
CUMULOS FORM ESTIMATED TOPS 7,000 VISIBILITY DURING
SIGHTING 50 MILES OR BETTER.

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(2) N/A

(3) UNLIMITED SCATTERED CIRUS ESTIMATED BASES
20,000 FEET.

(4) MORE THAN 50 MILES.

(5) BROKEN CUNULUS FORMS ESTIMATED TOPS 7,000 FT.

(6) NONE

AS ANY OTHER SOURCE REPORTS ON CONSTRUCTION, METEOROLOGICAL,
ASTRONOMICAL, OR OTHERWISE, WHICH MIGHT ACCOUNT FOR THE
SIGHTING. NONE

I. DUE TO COMPLETE DISINTEGRATION THERE WAS NO NEED FOR
ANDY SEARCH OF AREA.

J. MATS ACFT 300005, FLT 8000 3 MINUTES AHEAD OF FLIGHT,
SAME DIRECTION, WEST FROM AZORES TO DOVER AFB, DELAWARE.

. PILOT BELIEVES SIGHTING WAS ONE OF TWO THINGS.

(1) A ROCKET OR MISSILE OF SOME SORT TEARING ITSELF
APART DUE TO SPEED.

(2) A FALLING STAR. (HARD TO BELIEVE AS SPEED WAS
MUCH TO SLOW).

L. NONE

BT

8/1945Z SEP RJEDSB

FORM NO. 10-1 (REV. 1-64) PREPARED BY THE JOINT CHIEFS OF STAFF, WASHINGTON, D. C.