[redacted]

PROJECT 10073 RECORD CARD

1. DATE
2 Dec 60

2. LOCATION
Wheelus AB, Tripoli, Libya

3. DATE-TIME GROUP
Local 0000
GMT 2216Z

4. TYPE OF OBSERVATION
☒ Ground-Visual
☐ Ground-Radar
☐ Air-Visual
☐ Air-Intercept Radar

5. PHOTOS
☐ Yes
☒ No

6. SOURCE
Military

7. LENGTH OF OBSERVATION
5-6 sec

8. NUMBER OF OBJECTS
one

9. COURSE
N-S or SN-SE

10. BRIEF SUMMARY OF SIGHTING
A ball of flame with tapering flaming tail 6 times diameter of ball. Ball was fire orange; tail, lighter shade of orange to yellow. Observer making visual weather observation, noticed object at 250°, elevation 14°. Uncertain as to azimuth and elevation at disappearance.

11. COMMENTS
No a/c in area. Description and duration characteristic of meteor. Sputnik IV reentry this date; however description and duration indicate meteor observation.

12. CONCLUSIONS
☐ Was Balloon
☐ Probably Balloon
☐ Possibly Balloon
☐ Was Aircraft
☐ Probably Aircraft
☐ Possibly Aircraft
☐ Was Astronomical
☒ Probably Astronomical Meteor
☐ Possibly Astronomical
☐ Other
☐ Insufficient Data for Evaluation
☐ Unknown

SMC

RETURN TO
Director
Aerospace Studies Inst
ATTN: Archives Branch
Maxwell AFB, Alabama

K243.60D-1
1-15 Dec
1960

ATIC FORM 329 (REV 26 SEP 52)

[redacted]

OPERATIONAL IMMEDIATE

RECEIVED
3 DEC 60 08 34

UNCLASSIFIED

ATIC 3 DEC 60

1960 DEC 3 21 58 1960 DEC 3 21 58

10404

OPER IMMED

Libya

FM DET 13 21 WEA SQ WHEELUS FLD TRIPOLI 031915Z

TO USAF ATTN AFCIN-1B- WASH DC

ATIC ATTN AFCIN-4A WPAFB

PROJECT TRACK L G HANSCOMB FLD BEDFORD MASS

INFO 2WEA GP LINDSEY AS GER

T74E2X
#3
44+2A

[redacted] FR 13WD0001-L DUTY OBSERVER AT WHEELUS AB REPORTS SIGHTING OF A FALLING OBJECT LEAVING A TRAIL OF FLAME. OBJECT SEEMED TO BE LARGER AND SLOWER THAT A SHOOTING STAR. DATE AND TIME OF OBSERVATION, 02 DEC CURR, 2216 GMT. AZIMUTH, 250 DEGREES. ELEVATION, 14 DEGREES. MOVEMENT, FROM NORTH TO SOUTH OR FROM NORTHWEST TO SOUTH EAST.

03/2152Z

[redacted]

UNCLASSIFIED

Classification Cancelled

Auth [illegible] TBP

By

Date

AFR 205-1, Par 2-17a
3 Jan 68

[redacted]

JOINT MESSAGEFORM	SECURITY CLASSIFICATION UNCLASSIFIED

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

25F / 32
8 / 1710

24

PRECEDENCE ACTION ROUTINE INFO 1960 DEC 8	TYPE MSG (Check) 16 05 BOOK ☐ MULTI ☐ SINGLE ☐	ACCOUNTING SYMBOL AF	ORIG. OR REFERS TO 13 WD 0001-L	CLASSIFICATION OF REFERENCE CONF

FROM:

ATIC W-P AFB

TO:

WHEELUS FLD, TRIPOLI, LIBYA RUTOAK

UNCLAS/AFCIN-4E2x 12-3508-E

DET 13, 21 WEA SQ, YOUR MSG 13 WD 0001-L, DTD 3 DEC 60, REQ THE ALLEDGED SIGHTING BE INVESTIGATED AND RPTED IN ACCORDANCE WITH AFR 200-2, DTD 14 SEPT 59.

SPECIAL INSTRUCTIONS

DATE 7	TIME 0815
MONTH DEC	YEAR 1960

WRITER

SYMBOL: AFCIN-4E2x

TYPED NAME AND TITLE (Signature, if required): Maj Robert J. Friend

PHONE 69216 PAGE NR. 1 NR. OF PAGES 1

SECURITY CLASSIFICATION: UNCLASSIFIED

RELEASER

SIGNATURE

TYPED (or stamped) NAME AND TITLE

for

PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

DD FORM 1 MAY 55 173 REPLACES DD FORM 173, 1 OCT 49, WHICH WILL BE USED UNTIL EXHAUSTED

[redacted]

UNCLASSIFIED

My Friend

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING MESSAGE

AF IN : 9909 (3 Dec 60)   N/fl

ACTION: CIN-14

INFO : OOP-3, SAFS-3, OOP-CP-1   (22)

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   RC/64/03/DEC/60
RG/RG/RG/
OPERATIONAL IMMEDIATE
031915Z
FM DET 13, 21 WEA SQ
TO CSAF WASH DC ATTN: AFCIN-1B1
ATIC WPAFB OHIO ATTN: AFCIN-4A
PROJ SPACE TRACK L. G. HANSCOM FLD BEDFORD MASS
INFO 2 WEA WG LAS GER
BT
```

/[redacted]/ FM ONE THREE WHISKEY DELTA XERO XERO XERO ONE DASH LIMA X DUTY OBSERVER AT WHEELUS AB REPORTS SIGHTING OF A FALLING OBJECT LEAVING A TRAIL OF FLAME X OBJECT APPEARED TO BE LARGER AND SLOWER THAN A SHOOTING STAR X DATE AND TIME OF OBSERVATION CMM XERO TWO DEC CURR CMM TWO TWO ONE SIX GMT RPT GMT X AXIMUTH CMM TWO FIVE XERO DEGREES X ELEVATION CMM ONE FOUR DEGREES X MOVEMENT CMM FROM NORTH TO SOUTH OR FROM NORTHWEST TO SOUTHEAST

BT

1003569

Classification Cancelled
Auth: [illegible] DP
By: Quintanilla
Date:
AFR 205-1, Par 2-17a
3 Jan 68

Note; Advance copy delivered to CIN

AFHQ FORM NOV 59 0-309a
PREVIOUS EDITIONS OF THIS FORM MAY BE USED.

[redacted]

UNCLASSIFIED

NNNNZC

ECEIVE

[illegible]

4E2X

1/2

34X2A

Z

CSQP0160CZCSQH651ZCJYE236

RR RJEDSQ

DE RJTOAK 122A

R 121608Z

FM COMDR DET 13 21ST WEA SQ WHEELUS AB LIBYA

TO ATIC WRIGHT PATTERSON AFB OHIO

atic

BT

UNCLAS 13WD 12-M-2. → Friend

YOUR AFCIN-4E2X 12-3508-E. SIVHTING INFORMATION PER AFR 200-2 FOLLOWS.

A. DISCRIPTION

(1) A BALL OF FLAME WITH A FLAMING TAIL.

(2). PEA SIZE TAPERING TAIL FROM SIZE OF BALL TO NIL. TAIL LENGTH 6 TIMES THE DIAMETER OF BALL.

(3) COLOR, FIRE ORANGE, TAIL LIGHTER SHADE OF ORANGE TO YELLOW.

(4) NUMBER, ONE ONLY.

B. SIGHTING RESULTED FROM

PAGE TWO RJTOAK 122A

(1) OBSERVER MAKING VISUAL WEATHER OBSERVATION AND NOTICED OBJECT DURING OBSERVATION.

W AZ 250 DEGREES, ELEVATION 14 DEGREES.

(3) UNCERTAIN AS TO AZEMUTH AND ELEVATION AT DISAPPEARANCE.

(4) BELIEVED TO BE N-S COULD BE ANY DIRECT FROM NW-N TO S-SE.

(5) DISAPPEARED SUDDENLY.

.(1) OBSERVER MAKING VISUAL WEATHER OBSERVATION AND NOTICED OBJECT DURING OBSERVATION.

W AZ 250 DEGREES, ELEVATION 14 DEGREES.

(3) UNCERTAIN AS TO AZEMUTH AND ELEVATION AT DISAPPEARANCE.

(4) BELIEVED TO BE N-S COULD BE ANY DIRECT FROM NW-N TO S-SE.

(5) DISAPPEARED SUDDENLY.

(6) 5 - 6 SECONDS.

C. MANNER OF OBSERVATION

(1) FROM WEATHER OBSERVATION TOWER APPROXIMATELY 120 FT ELEV.

(2) NONE, EYESIGHT ONLY.

(3) N/A.

D. (1) 2216Z, 2 DEC 60.

(2) MIDNIGHT LOCAL TIME.

E. OBSERVER LOCATED ON CATWALK OF WEATHER OBSERVATION TOWER LAT 32 DEGREES 54 MINUTES, LONG 13 DEGREES 15E NEAR TRIPOLI, LIYB.

F. OBSERVER A USAF WEATHER OBSERVER, [redacted], [redacted]., RELIABLE.

B. WEATHER CONDITIONS CLEAR VISIBILTIY 10 MILES, TEMPERATURE 53 DEGREES F, DEWPOINT 49 DEGREES F, WIND SURFACE 200/03, 6,000 FT 220, 10,000 FT 240/25, 16,000 FT 300/15, 20,000 300/25, 30,000 FT

260/40, 50,000 FT 250/45, 80,000 FT 260/43.

H. NEGATIVE.

I. N/A.

J. NO KNOWN AIR TRAFFIC OR LEASE OF BALLOONS IN AREA AT THE TIME.

K. MAJOR WININGER, COMDRE DET 13 PREPARING OFFICER. BELIVE THIS TO BE A BONFIED SIGHTING OF METEOR OR A REENTRY OF A SPACE VEHICLE. OBSERVER HAD NOT BEEN ALERTED TO WATCH FOR SUCH PHENOMENA.

1. NOT APPLICABLE.

12/1509Z DEC RJTOAK

B. WEATHER CONDITIONS CLEAR VISIBILTIY 10 MILES, TEMPERATURE 53 DEGREES F, DEWPOINT 49 DEGREES F, WIND SURFACE 200/03, 6,000 FT 280, 10,000 FT 240/25, 16,000 FT 300/15, 20,000 300/25, 30,000 FT

PAGE THREE RJTOAK 122A

260/40, 50,000 FT 250/45, 80,000 FT 260/43.

H. NEGATIVE.

I. N/A.

J. NO KNOWN AIR TRAFFIC OR LEASE OF BALLOONS IN AREA AT THE TIME.

K. MAJOR WININGER, COMDRE DET 13 PREPARING OFFICER. BELIVE THIS TO BE A BONFIED SIGHTING OF METEOR OR A REENTRY OF A SPACE VEHICLE. OBSERVER HAD NOT BEEN ALERTED TO WATCH FOR SUCH PHENOMENA.

1. NOT APPLICABLE.

12/1600Z DEC RJTOAK

NNNNZCZC