

PROJECT 10073 RECORD CARD

1. DATE 20 Jan 61	2. LOCATION 3855N--95 ⁴⁰ E, Kansas	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical METEOR <input checked="" type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local 0100 GMT 200700Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military	
7. LENGTH OF OBSERVATION 10-12 Sec	8. NUMBER OF OBJECTS 1	9. COURSE SW-NE
10. BRIEF SUMMARY OF SIGHTING Round object size of quarter at arms length. White or blue-green changing to red just prior to burn out. Resembled a large flare. Same brilliance as lightning. No tail, trail, exhaust, or sound. First observed at 90° above horizon and azimuth 250°. Last observed at 10° above horizon and azimuth 70°. Flared out and disintegrated at 35° above horizon and disappeared at 10° above horizon in NE.		11. COMMENTS Object probably a bolide. Description given by witness contains such key expressions as "burn out" and "explode," as well as details such as color, duration and brightness which fit well the text book description of these meteors. The possibility of this object being a "re-entry" was checked and determined not to be any known satellite or carrier. It is concluded that this object was a bolide.

ATIC FORM 329 (REV 26 SEP 52)

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

AF IN : 3029 (31 Jan 61) **I N C O M I N G**

Maj J. Green
R SCC

ACTION: CIN-14

INFO : OOP-2, OOP-CP-1, SAFS-3 (21)

SMD B 242

C039ZCWJB326

PP RJEZHQ

08Z00ZBFBA124

PP RJWFALB RJWFKF RJEDSQ RJEZHQ

DE RJEBFB 18

P 311629Z

FM 21 AIRDIV FORBES AFB KANS

TO RJWFALB/ADC ENT AFB COLO

RJWFKF/33AIRDIV RICHARDS GEBAUR AFB MO

RJEDSQ/ATIC WRIGHT PATTERSON AFB OHIO

RJEZHQ/COFS USAF WASH DC

RJEXHQ/OSAF WASH DC

BT

UNCLAS FROM 40DCOI 1484. SUBJECT. UFO REPORT.

ACTION ADC, 33AIRDIV, ATIC WRIGHT-PATTERSON, COFS (AFCIN), OSAF (SAFIS).

A. DESCRIPTION OF OBJECT

(1) ROUND SHAPE

(2) SIZE OF QUARTER HELD AT ARMS LENGTH.

(3) WHITE OR BLUE-GREEN, CHANGING TO RED JUST PRIOR TO BURN OUT.

(4) ONE

(5) NO FORMATION

DEPARTMENT OF THE AIR FORCE

STAFF MESSAGE DIVISION

UNCLASSIFIED MESSAGE

INCOMING

AF IN: 3029 (31 Jan 61)
PAGE TWO RJEBFB 18

Page 3 of 4 pages

(1) 0700Z 20 JANUARY AT TIME OF SIGHTING

(2) NIGHT

E. LOCATION OF OBSERVERS.

(1) 38 DEG 55 MIN NORTH - 95 DEG 40 MIN EAST

F. IDENTIFYING INFORMATION ON OBSERVER

MILITARYAR: J.D. BOURGEOIS, SSGT, 2027 AAC SQDN, TOWER
OPERATOR, COMPLETELY RELIABLE. LEO HACKWORTH JUNIOR, A/2C
DETACHMENT SIX, OF TWENTY SIX WEATHER SQDN, WEATHER OBSERVER,
COMPLETELY RELIABLE.

G. WEATHER AND WINDS

(1) CLEAR, CALM, FULL MOON.

(2) WIND DIRECTION AND VELOCITY: TEN KNOTS FROM 160 AT
2000 FT. FIFTEEN KNOTS FROM 290 AT 6000 FT. THIRTY FIVE KNOTS
FROM 300 AT 10000 FT. FORTY FIVE KNOTS FROM 300 AT 16000 FT.
FIFTY KNOTS FROM 320 AT 20000 FT. SEVENTY FIVE KNOTS FROM 300 AT
30,000 FT. SEVENTY FIVE KNOTS FROM 290 AT 50,000 FT.

(3) CEILING UNLIMITED

(4) VISIBILITY FIFTEEN MILES

(5) ZERO CLOUD COVER

(6) ZERO THUNDERSTORMS

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

INCOMING

AF IN: 3029 (31 Jan 61)

Page 2 of 4 pages

PAGE TWO RJEBFB 18

- (6) RESEMBLED A LARGE FLARE.
- (7) NO TAIL, TRAIL, OR EXHAUST
- (8) SILENT
- (9) SAME BRILLIANCE AS LIGHTNING

B. DESCRIPTION OF COURSE OF OBJECT.

- (1) OBSERVER ATTENTION ATTRACTED BY BRIGHT LIGHT.
- (2) FIRST OBSERVED AT NINETY DEGREES ABOVE HORIZON AND AZIMUTH TWO HUNDRED FIFTY DEGREES.
- (3) LAST OBSERVED AT TEN DEGREES ABOVE HORIZON AND AZIMUTH SEVENTY DEGREES.
- (4) MOVING TOWARD EAST.
- (5) FLARED OUT AND DISINTEGRATED AT THIRTY FIVE DEGREES ABOVE HORIZON AND DISAPPEARED AT TEN DEGREES ABOVE HORIZON IN NORTH EAST.
- (6) OBSERVED FOR TEN OR TWELVE SECONDS

C. MANNER OF OBSERVATION.

- (1) GROUNJ VISUAL
- (2) NO OPTICAL AID.
- (3) NEGATIVE

D. DATE AND TIME OF SIGHTING

DEPARTMENT OF THE AIR FORCE

STAFF MESSAGE DIVISION

UNCLASSIFIED MESSAGE

INCOMING

AF IN: 3029 (31 Jan 61)
PAGE FOUR RJEFB 18

Page 4 of 4 pages

(7) TEMPERATURE GRADIENT - SIXTEEN AND NINA

H. TEMPERATURE INVERSION AT 8000 FT. TROPOPAUSE AT 38,000 FT.

I. NO INTERCEPTION OR IDENTIFICATION ACTION

J. NO AIR TRAFFIC OR BALLOON RELEASES

K. CHIEF, INTELLIGENCE DIVISION, 40TH BOMB WING. AN UNIDENTIFIED
FLYING OBJECT WAS SEEN BY OBSERVERS. THE OBJECT WAS PROBABLY A
METEOR.

L. NO PHYSICAL EVIDENCE.

BT

31/1720Z JAN RJEFB