

## PROJECT 10073 RECORD CARD

1. DATE 30 Jan 61	2. LOCATION (1) Forbes AFB, Kansas, (2) McConnell AFB, Kansas, & (3) Kirksville, Mo.	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 300700Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Air-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military and Civilian	
7. LENGTH OF OBSERVATION (1) 10-12Sec, (2) 3Sec (3) 30-60Sec	8. NUMBER OF OBJECTS 1	9. COURSE W-E
10. BRIEF SUMMARY OF SIGHTING 3 rpts rcvd. Rpt Nr 1: Round, size of quarter, white or blue-green changing to red just prior to burn out. Resembled a large flare. Appeared 90° above horizon, 250° Az. Disappeared 10° above horizon, 70° Az. Flared out. Rpt Nr 2: Shapeless, size of dime, green then brilliant white, faint short tail. Appeared 040° bearing, 45° elevation. Faded out 045° bearing, 10° elevation. Rpt Nr 3: Round, two ft in diameter, bright white. Appeared 15° fm T ground horizon. Disappeared 45° angle fm horizon.		11. COMMENTS Although duration reported by one witness is excessive, description is characteristic of a meteor. Meteor showers are apparently still active, as they have been for some time.

ATIC FORM 329 (REV 26 SEP 52)



COMPLETELY RELIABLE.

G. WEATHER AND WINDS

K.1) CLEAR, CALM, FULL MOON.

K.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.

K.3) CEILING UNLIMITED

K.4) VISIBILITY FIFTEEN MILES

K.5) ZERO CLOUD COVER

K.6) ZERO THUNDERSTORMS

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K.7) TEMPERATURE GRADIENT - SIXTEEN AND NINA

K.8) TEMPERATURE INVERSION AT 8000 FT. TROPOPAUSE AT 38,000 FT.

K.9) NO INTERCEPTION OR IDENTIFICATION ACTION

K.10) NO AIR TRAFFIC OR BALLOON RELEASES

K.11) CHIEF, INTELLIGENCE DIVISION, 40TH BOMB WING. AN UNIDENTIFIED FLYING OBJECT WAS SEEN BY OBSERVERS. THE OBJECT WAS PROBABLY A METEOR.

K.12) NO PHYSICAL EVIDENCE.

BT

31/1720Z JAN RJEBFB

(4) 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

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(1) <sup>0700</sup> PUPPZ 20 JANUARY AT TIME OF SIGHTING

(2) NIGHT

E. LOCATION OF OBSERVERS.

(1) <sup>34</sup> EI DEG 55 MIN NORTH - 95 DEG 40 MIN EAST

F. IDENTIFYING INFORMATION ON OBSERVER

MILITARY: 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,

PAGE TWO RJWFKG 2

C. (1) GROUND VISUAL (2) NONE (3) N/A D. (1) 30 JAN 0659:30  
ZULU (CORRECT TOWER TIME) (2) NIGHT E. (1) MCCONNELL AFB  
CONTROL TOWER F. (1) M/A (2) (A) TALLEY, HAROLD D. TSGT, AF  
18099815 2007TH AAC SQUADRON, CONTROL TOWER OPERATOR (B)  
BARONE, DONALD, A2C, AF16538897, 2007TH AAC SQUADRON, CONTROL  
TOWER OPERATOR (3) RELIABILITY FOR BOTH AIRMEN IS A-2 G. (1)  
HIGH SCATTERED, VISIBILITY GOOD (2) SURFACE 180 DEGREES AT 6  
KNOTS 6000 FEET 220 DEGREES AT 5 KNOTS, 10000 FEET 310 DEGREES  
AT 20 KNOTS, 16000 FEET 300 DEGREES AT 35 KNOTS, 20000 FEET  
310 DEGREES AT 35 KNOTS, 30000 FEET 300 DEGREES AT 75 KNOTS,  
50000 FEET 280 DEGREES AT 65 KNOTS, 60000 FEET 270 DEGREES AT  
35 KNOTS, (3) NONE (4) 15 MILES (5) ONE-TENTH (6) NONE (7)  
INVERSION TEMPERATURE AT 3000 MSL MINUS 4 DEGREES CENTIGRADE, 4500  
MSL ZERO DEGREES CENTIGRADE. H. (1) AURORA BOREALIS VISIBLE  
(2) ASTRONOMICAL - NO UNUSUAL METOR SHOWERS WERE PREDICTED  
FOR THIS TIME. I. NONE J. NONE K. COMMENTS: (1) NUMEROUS  
REPORTS WERE RECEIVED BY SURROUNDING AGENCIES ON SIMILAR  
SIGHTINGS ALL THROUGH THE NIGHT IN NORTH CENTRAL AND NORTH EAST  
KANSAS. INFORMATION WAS OF UNKNOWN RELIABILITY AND DID NOT  
FORM A PATTERN TO RELATE THESE INCIDENTS TO THE ABOVE SIGHTING,

PAGE THREE RJWFKG 2

WITH THE FOLLOWING EXCEPTION: 30 JAN 0700-0715Z. "FOOTPAD"  
RADAR REPORTED A RETURN AT 330 DEGREES AT 15 NAUTICAL MILES

This image is a high-contrast, black-and-white scan of a surface with a repeating, abstract pattern. The pattern consists of various black shapes on a light background, including horizontal bars, vertical bars, and more complex, curved or jagged forms. The shapes are arranged in a grid-like structure, though the grid is not perfectly uniform. The overall effect is reminiscent of a stylized barcode or a specific type of abstract geometric art.

961 JAN 31 03 19-2

NNNN CZCSQEE 1232 CW YB705

PP RJE DSQ

# DE R J W F K G 2

P 302250Z ZEX

FM HQ 4347 CCRT NGWG MCCONNELL AFB KANS

TO RJE DSQ/AIRTECH INTELLIGENCE CENTER WPAFB OHIO

INFO RJWFKF/VADF RICHARD GEBAUR AFB MO

RJW FAL ADC ENT AFB COLO

RJE ZHQ/OSAF WASH D C

RJE ZHQ/CSUSAF WASH D C

BT

UNCLAS FROM DCO I 003. SUBJECT: UFO. OS AF FOR SAFIS.

CSUSAF FOR AFCIN. FOLLOWING REPORT IS SUBMITTED IN ACCORDANCE

WITH PARAGRAPH 15, AFR 200-2. A. (1) SHAPLESS (LIKE A METOR)

(2) DIME (3) GREEN THEN BRILLIANT WHITE (4) ONE (5) ONE (6)

NONE (7) VERY FAINT SHORT TAIL (8) NONE (9) LOOKED LIKE A

FLARE, BUT FELL TOO SWIFTLY. B. (1) TOWER OPERATORS JUST

THAT WAY (2) 040 BEARING, 45 DEGREES ELEVATION (CAME FROM TOP)

OF TOWER GLASS) (3) FADED OUT ON 045 DEGREE BEARING, 10 DEGREE

## ELEVATION, OR NEAR HORIZON (4) SLIGHT ARC NORTHWARD AND EARTH-

WARD. (5) FADED OUT AFTER THREE SECONDS. (6) THREE SECONDS.

ZCZCSQPDZB6ZCSQD239ZCAHA370

RECEIVED

RR RJEEDSQ

# DE RVEDAHL 1

1 FEB 61 10 44

1 FEB 61 1452z

R 311950Z ZEX

ATIC

FM 790TH RADAR SQUADRON KIRKSVILLE AFS MO

TO RJWFAL/ADC ENT AFB COLO

RJEDAH/30TH AIR DIV SAGE TRUAX FLD WIS

RJEDSQ/ATIC WRIGHT-PATTERSON AFB OHIO

RJEZHQ/HQ USAF AFCIN WASH 25 DC

RJEZHQ/SECAF SAFIS WASH 25 DC

BT

UNCLAS FROM 792-OAC 61-51 UFO: FOLLOWING SUBMITTED IAW

PARA, 15 AFR 200-2.

## A. DESCRIPTION OF OBJECT.

# KOD ROUND

(41) TWO FEET IN DIAMETER

# 154 BRIGHT WHITE

# ONE

KODI ONLY

66) LOST GLOW AND REDUCED IN APPARENT SIZE FROM TWO FEET TO SIZE OF SOFTBALL IN APPROXIMATELY 30 SECONDS.

PAGE TWO DE RJE DAHL 1

KILL, NO TRAIL, OR EXHAUST

# NO SOUND

WHICH WOULD SPLIT INTO THREE PARTS AND THEN JOIN TOGETHER IN A  
DIFFERENT POSITION. NOTE: SEE WEATHER SECTION CONCERNING  
TEMPERATURE INVERSION. (2) PREPARING OFFICER IS OF THE OPINION  
THAT THE OBJECT WAS AN UNUSUALLY BRIGHT METEOR OR METEORITE.  
DESCRIPTIONS AND COMMENTS FROM WITNESSES INDICATE THIS. PREPARING  
OFFICER: GEORGE C. WREN, CAPTAIN, USAF, PHOTO INTERPRETER. L.  
NONE.

BT

30/2252Z JAN RJWFKG

NNNN

G. WEATHER CONDITIONS.

(1) OBSERVER CLAIMED CLEAR SKIES

(2) REPORT FROM FAA FLT SERVICE KIRKSVILLE. WIND OUT OF SOUTH  
SOUTH EAST AT TEN KNOTS. WINDS ALOFT NOT AVAILABLE.

(3) CEILING UNLIMITED

(4) VISIBILITY TWELVE MILES

(5) NONE INDICATED 30/0630Z TO 30/0830Z.

(6) NONE AIR DIV CAGE THURK FLB 416

(7) UNKNOWN WRIGHT-PATTERSON AFB OHIO 200010Z 30/07/44

H. NONE KNOWN. AIR DIV CAGE THURK FLB 416

I. NONE KNOWN. WAS NOT MONITORED BY RADAR OPERATORS AT THIS SITE.

J. NO RECORD TRAFFIC AT KIRKSVILLE FAA VOR DURING PERIOD 1 HOUR  
BEFORE AND AFTER REPORTED SIGHTING. NO FURTHER INFO AVAILABLE HERE.

K. LT. EDWARD K. FUGE, COMMUNICATIONS OFFICER. SIGHTINGS HAVE BEEN  
REPORTED FROM OTHER PARTS OF MISSOURI, KANSAS AND SOUTHERN IOWA  
DURING THE SAME NIGHT.. THE REPORTING OFFICER TENDS TO AGREE WITH

PAGE FOUR DE RJEDAH 1

A KANSAS CITY ASTRONOMER WHO REGARDS THESE SIGHTINGS AS METEOR  
SHOWERS. THE FADING GLOW AND DISAPPEARANCE LEND SUPPORT TO THIS  
EVALUATION.

L. NO PHYSICAL EVIDENCE.

BT

31/2030Z JAN RJEDAH

# كـلـمـةـ نـونـهـ

## B. DESCRIPTION OF COURSE

KODAK CAB DRIVER WAS LOOKING OUT OF WINDOW WHEN BRIGHT BALL APPEARED  
OVER TOP OF BUILDING.

(2) ON HORIZON OVER TOP OF BUILDING IN TOWN, APPROXIMATELY 15 DEGREES FROM TRUE GROUND HORIZON OUT OF THE SOUTHWEST.

(3) (e) LIGHT DISSAPATED FROM ORIGINAL SIZE TO SIZE OF SOFTBALL AND FINALLY DISAPPEARED AT APPROXIMATELY 45 DEGREE ANGLE FROM HORIZON OUT OF THE SOUTHWEST.

WING GAVE IMPRESSION TO EYEWITNESS OF GLIDING ARC AT MODERATE SPEED.

(5) DISAPPEARED AT 45 DEGREE ANGLE FROM GROUND HORIZON HEADING  
SOUTHWEST-NORTHWEST BY LOSING BRILLIANCE AND THEN COMPLETELY  
DISAPPEARING.

(b) TOTAL ELAPSED TIME APPROXIMATELY 30 SECONDS TO ONE MINUTE.

## C. MANNER OF OBSERVATION.

# ⑥ GROUND VISUAL

# (a) NO OPTICAL AIDS

# KEL GROUND SIGHTING

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D. TIME AND DATE OF SIGHTING

KPL APPROXIMATELY 30/0700Z JAN 61

# SHAW NIGHT

E. LOCATION OF OBSERVER. 40 DEGREES 13 MINUTES NORTH 92 DEGREES 34 MINUTES WEST. CENTER OF KIRKSVILLE, MISSOURI

## F. IDENTIFYING INFORMATION.

(P) CIVILIAN E. KIRKSVILLE, MISSOURI