

PROJECT 10073 RECORD CARD

1. DATE 30 Jan 61		2. LOCATION (1) Forbes AFB, Kansas, (2) McConnell AFB, Kansas, & (3) Kirksville, Mo.		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical <i>METEOR</i> ☒ Probably Astronomical ☐ Possibly Astronomical	
3. DATE-TIME GROUP Local 0100 GMT 300700Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military and Civilian			
7. LENGTH OF OBSERVATION (1) 10-12 Sec, (2) 3 Sec (3) 30-60 Sec		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.	

ZCZCSQP011CZCSQB203ZCWYD693

PP RJEDSQ

DE RJEBFB 18

31 JAN 61 19 25z

P 311629Z

FM 21 AIRDIV FORBES AFB KANS

TO RJWFALB/ADC ENT AFB COLO

RJWFKF/33AIRDIV RICHARDS GEBUR 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

PAGE TWO RJEBFB 18

(6) RESEMBLED A LARGE FLARE.

(7) NO TAIL, TRAIL, OR EXHAUST

(8) SILENT

174E2 (UFO)
442A
31 JAN 61 14 36H
ATIC
RECEIVED

COMPLETELY RELIABLE.

G. WEATHER AND WINDS

(K1) CLEAR, CALM, FULL MOON.

(K2) 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.

(K3) CEILING UNLIMITED

(K4) VISIBILITY FIFTEEN MILES

(K5) ZERO CLOUD COVER

(K6) ZERO THUNDERSTORMS

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(K7) TEMPERATURE GRADIENT - SIXTEEN AND NINE

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 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) GROUND VISUAL

(2) NO OPTICAL AID.

(3) NEGATIVE

D. DATE AND TIME OF SIGHTING

PAGE TWO RJEBFB 18

(1) 0700
PUPPZ 20 JANUARY AT TIME OF SIGHTING

(2) NIGHT

E. LOCATION OF OBSERVERS.

(1) 34
EI DEG 55 MIN NORTH - 95 DEG 40 MIN EAST

F. IDENTIFYING INFORMATION ON OBSERVER

MILITARY: J.D. BOURGEOIS, SSGT, 2027 AACS 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 AACS SQUADRON, CONTROL TOWER OPERATOR (B)
BARONE, DONALD, A2C, AF16538897, 2007TH AACS 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) ASTRONIMICAL - 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

RECEIVED
11 JAN 61 07 19
ATTC

961 JAN 31 03 19

NNNNCZCSQEE123ZCWYB705

PP RJEDSQ

DE RJWFKG 2

P 302250Z ZEX

FM HQ 4347 CCRTNGWG MCCONNELL AFB KANS

TO RJEDSQ/AIRTECH INTELLIGENCE CENTER WPAFB OHIO

INFO RJWFKF/VADF RICHARD GEBUR AFB MO

RJWFAL/ADC ENT AFB COLO

RJEZHQ/OSAF WASH D C

RJEZHQ/CSUSAF WASH D C

BT

UNCLAS FROM DCOI 003. SUBJECT: UFO. OSAF 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 LOOKING
THAT WAY (2) 040 BBearing, 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.

4E2 (UFO)
44X2A

FORM 805-S PRINTED BY THE STANDARD REGISTER CO., DAYTON 1, OHIO, U. S. A. STAN-00000000

ZCZCSQP006ZCSQD239ZCAHA370

RECEIVED

RR RJEDSQ

DE RJEDAH 1

1 FEB 61 10 44

1 FEB 61 14 52z

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 790-OAC 61-51 UFO: FOLLOWING SUBMITTED IAW

PARA, 15 AFR 200-2.

A. DESCRIPTION OF OBJECT.

(1) ROUND

(2) TWO FEET IN DIAMETER

(3) BRIGHT WHITE

(4) ONE

(5) ONLY

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

PAGE TWO DE RJEDAH 1

(7) NO TRAIL OR EXHAUST

(8) NO SOUND

17 UFO 4E 2
23
4 4X2A

156720

WHICH WOULD SPLIT INTO THREE PARTS OAND 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 WITNESSESS INDICATE THIS. PREPARING
OFFICER: GEORGE C. WREN, CAPTAIN, USAF, PHOTO INTERPRETER. L.
NONE.

BT

30/2252Z JAN RJWFKG

NNNN

THE DRIVER, RESEMBLING UNKNOWN.

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

(7) UNKNOWN

H. NONE KNOWN.

I. NONE KNOWN. WAS NOT MONITORED BY RADAR OPERATIONS 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

156732

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 1

82 NINE

B. DESCRIPTION OF COURSE

(K) 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 DEGREE FROM TRUE GROUND HORIZON OUT OF THE SOUTHWEST.

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

~~(S)~~ GAVE IMPRESSION TO EYEWITNESS OF GLIDING ARC AT MODERATE SPEED.

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

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

C. MANNER OF OBSERVATION.

~~(K)~~ GROUND VISUAL

~~(Q)~~ NO OPTICAL AIDS

GROUND SIGHTING

PAGE THREE DE RJEDAH 1

D. TIME AND DATE OF SIGHTING

(P) APPROXIMATELY 30/0700Z JAN 61

(KILL) NIGHT

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

F. IDENTIFYING INFORMATION.

(K) CIVILIAN [REDACTED] KIRKSVILLE, MISSOURI