

PROJECT 10073 RECORD CARD

1. DATE 6 July 1963		2. LOCATION Sioux City, Iowa		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☒ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 07/0250Z		4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE military			
7. LENGTH OF OBSERVATION one min		8. NUMBER OF OBJECTS one		9. COURSE West	
10. BRIEF SUMMARY OF SIGHTING One white object flashing high-intensity light every 5 seconds in flight on course of 280 degrees observed for maximum of one minute at which time object disappeared over the horizon. No maneuverability. Path of object followed by estimating position of next flash. No a/c pickup on radar that could account for object. Estimated object at high altitude.				11. COMMENTS Description of flash indicates strobe light of a/c. Duration of sighting indicates speeds consistent with jet a/c operations. Nothing to indicate threat to security of US. RBS site at Scenic Badlands, South Dakota is on heading of 280 deg from point of observation. Possible usage of this target. Nothing other than absence of radar pickup to indicate that this was not an a/c observation.	

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STAFF MESSAGE BRANCH
UNCLASSIFIED MESSAGE

INCOMING

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E. LOCATION OF OBSERVERS

(1) N 42 DEGREES 28 MINUTES W 96 DEGREES 26 MIN

(2) FJJN 54

F. IDENTIFYING INFORMATION ON ALL OBSERVERS

H (1) MRS [REDACTED] IOWA

MR [REDACTED] (OCC) DELIVERY MAN

MRS [REDACTED] SIOUX CITY IOWA

MR [REDACTED] SIOUX CITY IOWA

(2) NONE

G. WEATHER AND WINDS ALOFT CONDITION OF TIMES OF SIGHTING

(1) CLEAR

(2) SURFACE

WSW

2 KTS

5000 200 DEGREES AT 10 KTS

10 000 200 DEGREES AT 10 KTS

20 000 290 DEGREES AT 25 KTS

H 30 000 320 DEGREES AT 25 KTS

50 000 300 DEGREES AT 25 KTS

60 000 LIGHT AND VARIABLE (LESS 3HKTS)

(3) 3500 SCATER, HIGH SCATERED

(4) UNLIMITED 15 MI PLUS

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(6) HTHUNDERSTORM N. OF SIGHTING

(7) N/A

H. UNUSUAL ACTIVITY IN AREA

(1) NONE

(2) NONE

(3) NONE

I. INTERCEPTOR OR IDENTIFICATION ACTION TAKEN AT TIME OF SIGHTING.

(1) NONE

J. LOCATION OF KNOWN AIR TRAFFIC IN AREA AT TIME OF SIGHTING.

(1) NONE

K. 2ND LT ANDREW R. DAVIS, COMBAT INTELLIGENCE OFFICER, O
SIOUX CITY AIR DEFENSE SECTOR (SAGE) (SCODC-1), SIOUX CITY
NORAD INTELLIGENCE (SCNINT).

(1) THE SIGHTINGS WERE PROBABLY AN ESV. THE ZIG
ZAG PATH RAISES SOME QUESTION. OBSERVER, OBSERVED SAME OBJECT
ON 2ND, 3RD, AND 7TH OF JULY.

L. PHYSICAL EVIDENCE

(1) NONE

(2) NONE

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M. MISCELLANEOUS COMMENTS OF OBSERVER

(1) NONE

N. REMARKS

(1) REQUEST SOME PROCEDURE BE IMPLEMENTED IN ORDER
FOR OFFICERS PREPARING UFO REPORT, TO HAVE ACCESS TO INFOR-
MATION ON ORBIT OF ESV. THIS WOULD SERVE AS A MEANS OF
OMITTING EXTRANEIOUS REPORTS THEREBY EASING WORK LOAD ON
REPORTING AND RECEIVING AGENCY.

BT

08/2230Z JUL RUWGAJ

NOTE : Adv cy del to DIA & NIN

AT 08.39 PM JULY.05 SOUTH OF CITY, 63 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.06 SOUTH OF CITY, 23 DEGREES ABOVE HORIZON MOVING SE
 AT 08.38 PM JULY.07 SOUTH OF CITY, 44 DEGREES ABOVE HORIZON MOVING SE

1 WATERBURY, CONN. EST

AT 08.41 PM JULY.01 NORTH OF CITY, 82 DEGREES ABOVE HORIZON MOVING SE
 AT 10.46 PM JULY.01 SOUTH OF CITY, 33 DEGREES ABOVE HORIZON MOVING SE
 AT 09.43 PM JULY.02 SOUTH OF CITY, 56 DEGREES ABOVE HORIZON MOVING SE
 AT 08.40 PM JULY.03 SOUTH OF CITY, 81 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.04 SOUTH OF CITY, 38 DEGREES ABOVE HORIZON MOVING SE
 AT 08.39 PM JULY.05 SOUTH OF CITY, 62 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.06 SOUTH OF CITY, 23 DEGREES ABOVE HORIZON MOVING SE
 AT 08.38 PM JULY.07 SOUTH OF CITY, 43 DEGREES ABOVE HORIZON MOVING SE

1 KINGSTON, N.Y. EST

AT 08.41 PM JULY.01 NORTH OF CITY, 83 DEGREES ABOVE HORIZON MOVING SE
 AT 10.46 PM JULY.01 SOUTH OF CITY, 34 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.02 SOUTH OF CITY, 57 DEGREES ABOVE HORIZON MOVING SE
 AT 08.40 PM JULY.03 SOUTH OF CITY, 81 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.04 SOUTH OF CITY, 39 DEGREES ABOVE HORIZON MOVING SE
 AT 08.38 PM JULY.05 SOUTH OF CITY, 63 DEGREES ABOVE HORIZON MOVING SE
 AT 09.41 PM JULY.06 SOUTH OF CITY, 24 DEGREES ABOVE HORIZON MOVING SE
 AT 08.37 PM JULY.07 SOUTH OF CITY, 44 DEGREES ABOVE HORIZON MOVING SE

1 SIOUX FALLS, S.D. CST

AT 09.38 PM JULY.01 SOUTH OF CITY, 76 DEGREES ABOVE HORIZON MOVING SE
 AT 10.40 PM JULY.02 SOUTH OF CITY, 38 DEGREES ABOVE HORIZON MOVING SE
 AT 09.37 PM JULY.03 SOUTH OF CITY, 59 DEGREES ABOVE HORIZON MOVING SE
 AT 10.39 PM JULY.04 SOUTH OF CITY, 23 DEGREES ABOVE HORIZON MOVING SE
 AT 09.36 PM JULY.05 SOUTH OF CITY, 42 DEGREES ABOVE HORIZON MOVING SE
 AT 08.33 PM JULY.06 SOUTH OF CITY, 65 DEGREES ABOVE HORIZON MOVING SE
 AT 09.35 PM JULY.07 SOUTH OF CITY, 27 DEGREES ABOVE HORIZON MOVING SE

1 ALBANY, N.Y. EST

AT 08.41 PM JULY.01 NORTH OF CITY, 87 DEGREES ABOVE HORIZON MOVING SE
 AT 10.46 PM JULY.01 SOUTH OF CITY, 32 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.02 SOUTH OF CITY, 53 DEGREES ABOVE HORIZON MOVING SE
 AT 08.40 PM JULY.03 SOUTH OF CITY, 77 DEGREES ABOVE HORIZON MOVING SE
 AT 09.42 PM JULY.04 SOUTH OF CITY, 36 DEGREES ABOVE HORIZON MOVING SE
 AT 08.38 PM JULY.05 SOUTH OF CITY, 59 DEGREES ABOVE HORIZON MOVING SE
 AT 09.41 PM JULY.06 SOUTH OF CITY, 22 DEGREES ABOVE HORIZON MOVING SE
 AT 08.37 PM JULY.07 SOUTH OF CITY, 41 DEGREES ABOVE HORIZON MOVING SE

1 BISMARCK, N.D. CST

AT 09.37 PM JULY.01 SOUTH OF CITY, 67 DEGREES ABOVE HORIZON MOVING SE
 AT 10.38 PM JULY.02 SOUTH OF CITY, 36 DEGREES ABOVE HORIZON MOVING SE
 AT 09.35 PM JULY.03 SOUTH OF CITY, 54 DEGREES ABOVE HORIZON MOVING SE

8992CW

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STAFF MESSAGE BRANCH
UNCLASSIFIED MESSAGE

INCOMING

AF IN: 30196 (9 July63)-A/afc
ACTION: NIN-9

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INFO : XOP-1, XOPX-4, SAF-OS-3, DIA-25, DIA CIIC-3 (46)

SMB C015

JB426

PP RUEAHQ

DE RUWGAJ 20

ZNR

P 082201Z

FM SIOUX CITY AIR DEFENSE SECTOR SAGE SIOUX CITY AB IOWA
TO RUWGALE/ADC ENT AFB COLO

RUWGKF/29 AIR DIV RICHARDS GEBEUR AFB MO

RUEAFF/AFSC ANDREWS AFB MD

RUEAHQ/CSAF WASHINGTON DC

RUEAHQ/OSAF WASHINGTON DC

BT

UNCLAS/SCODC-I 1691.

FOR ADOIN AT ADC: 290IN AT 29 ADIV ; SCF AT

AFSC; AFNIN AT USAF; SAFOI AT OSAF.

UNIDENTIFIED FLYING OBJECT (UFO). THE

FOLLOWING REPORT IS SUBMITTED IN

ACCORDANCE WITH AFR 200-2.

UFO

A. DESCRIPTION OF OBJECT

(1) CIRCULAR

(2) SIZE OF A QUARTER (25 CENTS)

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(3) WHITE

(4) ONE (1)

(5) N/A

(6) FLASHING HIGH INTENSITY LIGHT

(7) NONE

(8) NONE

(9) FLASHING OCCURRED EVERY FIVE SECONDS.

PATH COULD BE FOLLOWED BY ESTIMATING THE
TIME OF NEXT FLASH.

B. DESCRIPTION OF COURSE OF OBJECT

(1) FLASHING LIGHT

(2) OBSERVER STANDING, FIRST OBSERVED

10 DEGREES N. OF ZENITH.

(3) DISAPPEARED TOWARD WEST AT 260

DEGREES

(4) WEST; NO MANEUVERABILITY

(5) OVER HORIZON

(6) MAX OF ONE MIN

C. MANNER OF OBSERVATION

(1) VISUAL

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(2) NONE

(3) NONE

D. TIME AND DATE OF SIGHTING

(1) 07/250Z

(2) NIGHT

E. LOCATION OF OBSERVERS

(1) N. 42 DEGREES 28 MIN - WEST 90 DEGREES

26 MIN

(2) FJJN 54

F. IDENTIFYING INFORMATION ON ALL OBSERVERS

(1) N/A

(2) EDWARDS, A. S. MAJ, SIOUX CITY

AIR DEFENSE SECTOR STAFF WEATHER OFFICER

G. WEATHER AND WINDS ALOFT CONDITIONS AT
TIME OF SIGHTING

(1) CLEAR

(2) SURFACE WSW 2 KTS

5000 200 DEGREES AT 10 KTS

10 000 200 DEGREES AT 10 KTS

20 000 290 DEGREES AT 25 KTS

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30000 320 DEGREES AT 25 KTS

50 000 300 DEGREES AT 25 KTS

60 000 LIGHT AND VARIABLE (LESS

3 KTS)

(3) 3500 SCATER, HIGH SCATTERED

(4) UNLIMITED 15 MI PLUS

(6) THUNDERSTORM N. OF SIGHTING

(7) N/A

H. UNUSUAL ACTIVITY IN AREA

(1) NONE

(2) NONE

(3) NONE

I. INTERCEPTION OR IDENTIFICATION ACTION
TAKEN. NONE. NO INTERCEPT ACTIVITY IN AREA.

J. LOCATION OR KNOWN AIR TRAFFIC IN AREA
AT TIME OF SIGHTING - THREE COMMERCIAL AIR-
LINES DEPARTED SIOUX CITY MUNICIPAL AIRPORT
AT ABOUT THE TIME OF SIGHTING.

K. 2D LT ANDREW R. DAVIS, CIO, SCADS.
NOTHING TO CORRELATE WITH SIGHTING. NO

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AIRCRAFT WERE SHOWING ON SCOPES AT TIME OF
SIGHTING IN THE AREA. OFFICER WAS OBSERVING
WEATHER AT TIME OF SIGHTING.

L. PHYSICAL EVIDENCE

(1) NONE

(2) NONE

M. HIGH BUILDUPS TO THE WEST, TRANSIT OF
OBJECT DETERMINED OBJECT WAS TRAVELING AT
EXTREMELY HIGH SPEED AND EXTREMELY HIGH
ALTITUDE.

N. NONE

BT

08/2229Z JUL RUWGAJ

NOTE : ADV CYDEL TO DIA AND NIN

PROJECT 10073 RECORD CARD

1. DATE 6 July 1963		2. LOCATION Sioux City, Iowa		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical	
3. DATE-TIME GROUP Local _____ GMT 07/0320Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 10-20 min		8. NUMBER OF OBJECTS one		9. COURSE zig-zag	
				☒ Other Satellite ECHO T ☐ Insufficient Data for Evaluation ☐ Unknown	
10. BRIEF SUMMARY OF SIGHTING White circular object moving across sky in zig-zag pattern. Disappeared below horizon in 10-20 min observation. Observed same object on 2,3 and 7 July .				11. COMMENTS Believed to be Satellite vehicle by reporting officials. Repeated observations of identical object tend to confirm this conclusion.	

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UNCLASSIFIED MESSAGE

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ACTION: NIN-9
INFO : XOP-1, XOPX-4, SAF-OS-3, DIA-25, DIA(CIIC)-3 (46)

SMB B032

ZCWJB441

PP RUEAHQ

DE RUWGAJ 21

ZNR

P 082201Z

FM SIOUX CITY AIR DEFENSE SECTOR SAGE SIOUX CITY AIR BASE IOWA
TO RUWGALE/ADC ENT AFB COLO

RUWGKF/29 AIR DIVISION RICHARDS GEBUR AFB MO

RUEAFF/AFSC ANDREWS AFB MD

RUEAHQ/CSAF WASHINGTON DC

RUEAHQ/OSAF WASHINGTON DC

BT

UNCLAS/SCODC-I/1692.

FOR ADOIN AT ADC; 290IN AT 29 ADIV; ACF AT AFSC; AFNIN AT
USAF; SAFOI AT OSAF. UNIDENTIFIED FLYING OBJECT (UFO). THE
FOLLOWING REPORT IS SUBMITTED IN ACCORDANCE WITH AFR 200-2.

UFO A. DESCRIPTION OF OBJECT

(1) CIRCULAR

(2) ABOUT THE SIZE OF HALF DOLLAR

(3) WHITE

(4) ONE (1)

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(5) HN/A

(6) MOVED ACROSS SKY IN ZIG ZAG PATTERN DURING
FIRST OBSERVATION ON 2 JULY 1963.

(7) N/A

(8) NONE

(9) NONE

B. DESCRIPTION OF COURSE OF OBJECT

(1) SPEED

(2) STANDING

(3) SAME

(4) STRAIGHT PATH WITH ZIG ZAG MOVEMENT AT INTERVALS.

(5) OVER HORIZON

(6) 10 - 20 MINUTES

C. MANNER OF OBSERVATION

(1) VISUAL

(2) BINOCULAR 5 POWER

(3) N/A

D. TIME AND DATE OF SIGHTING

(1) 7 JULY 0320 ZULU

(2) NIGHT