

PROJECT 10073 RECORD CARD

1. DATE 7 April 1963	2. LOCATION Duluth, Minnesota		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 08/0320Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian		
7. LENGTH OF OBSERVATION 15 minutes	8. NUMBER OF OBJECTS one	9. COURSE SE	
10. BRIEF SUMMARY OF SIGHTING Round bright white object size of star moving to SE. No change in intensity, and object lost in brightness of moon. Initial observation at 45 dgr elevation 290 dgr azimuth and disappearance after 15 minutes at 30 dgr elevation 120 dgr azimuth. Straight flight. Appeared to be satellite from flight path.		11. COMMENTS ECHO was over Duluth at 820 PM at 83 dgr elevation S of City moving SE. Time error of exactly one hour. Sighting conforms to satellite observation with this exception. Possible error in conversion to Zebra time. Case considered as insufficient data due to this discrepancy.	

WPAZ22CZCQON548ZCDBUA389

PP RUCDSQ

DE RUCDDU 17

ZNR

P 131715Z

FM DUADS DULUTH MUNI APRT MINN

TO RUWGALE/ADC ENT AFB COLE

RUCDAH/32 ADIV TRUAK FLD WISC

RUCDSQ/ATIC WPAFB OHIO

RUEAHQ/CSAF

BT

UNCLAS DUOIN-U-63-224. HQ USAF FOR SAFS AND AFCIN. REFERENCE
AFR 223-2. THE FOLLOWING UFO REPORT IS SUBMITTED.

A (1) ROUNE

(2) SAME SIZE AS A STAR

(3) BRIGHT WHITE

(4) ONE

(5) N/A

(6) BRIGHT WHITE OBJECT

(7) NONE

(8) NONE

10 APR 83 18 25z

PRIORITY

1
2
3
4) XM
E(UFO)

PAGE TWO RUCDDU 17

(9) LIGHT DID NOT CHANGE INTENSITY

B (1) NOTICED IT PASSING A STAR

↑ (2) 45 DEGREES ELEVATION AND 290 DEGREES AZIMUTH

(3) 30 TO 45 DEGREES ELEVATION AND 120 DEGREES AZIMUTH

(4) STRAIGHT

(5) LOST IN BRIGHTNESS OF MOON

(6) 15 MINUTES

C (1) VISUAL

(2) NONE

(3) NONE

D (1) 2320Z 8 APRIL 1968

(2) NIGHT

E (1) 4648N - 9232W

(2) EAST DULUTH

F (1) ~~REDACTED~~ DULUTH, MINN, STUDENT

(2) N/A

G (1) CLEAR

(2) 45/14

140/25

↑ 132/30

April 7 at 820 PM

-6 (2120 total)

Echo Spot
at 83° elevation
North 50

PAGE THREE RUCDDU 17

150/22

160/22

240/22

290/25

290/22

(3) 3500 SCATTERED

(4) 7

(5) 12/10

(6) NONE

H NONE

I NONE

J UNKNOWN

K NORAD INTELLIGENCE OFFICER NO COMMENT

L NONE

M IT WASNT A PLANE. FROM FLIGHT PATH IT APPEARED TO BE A
SATELLITE.

ET

10 1710Z APR RUCDDU

PROJECT 10073 RECORD CARD

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3. DATE-TIME GROUP Local _____ GMT 10/0320Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 2 minutes		8. NUMBER OF OBJECTS one		9. COURSE climbing	
10. BRIEF SUMMARY OF SIGHTING Round object with flat top bigger than moon observed at 70 dgr elevation 140 dgr azimuth from car. Object was glowing and appeared to climb. In sight for two minutes at which time it had moved to 120 dgr azimuth. Color of a brilliant orange.				11. COMMENTS Considerable jet and conventional a/c traffic in area at time of report. F-106's taking off fm Duluth a few miles from sighting. Probably one of these a/c with afterburner. Duration consistent with this analysis. Description conforms to balloon sighting, however duration more in line with a/c sighting.	

NNNN

WPA012C30J356ZCDUA226

11 APR 63 18 47z

PP RUCDSO

DE RUCDDU 24

ZNR

PRIORITY

P 111532Z

FM DUADS DULUTH MUNI APRT MINN

TO RUMGALE/ADC INT AFB COLO

RUCDSH/30 ADIV TRUA FLD WISC

RUCDSO/ATIC WPAFB OHIO

RUCDSH/COUSAF WASH DC

BT

UNCLAS DUOIN-U-63-225. HQ USAF FOR SAFC AND AFCIN. REFERENCE
AFR 222-2. THE FOLLOWING UFO REPORT IS SUBMITTED.

A 440 BOUND WITH A BALT 222

Handwritten notes: A box containing the numbers 2, 3, and 4, with a diagonal line through it. To the right of the box is the letter 'E' followed by '(UFO)'. Below the box is the signature 'yx'.

(1) MOON WITH A FLAT TOP

(2) BIGGER THAN FULL MOON THEN DIMINISHING

(3) BRILLIANT ORANGE

(4) ONE

(5) N/A

(6) GLOWING

(7) NONE

(8) NONE

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(3) APPEARED TO CLIMB

B (1) SON SAW IT AND BROUGHT IT TO HER ATTENTION WHILE RIDING IN
AUTOMOBILE. DID NOT STOP.

(2) 70 DEGREES ELEVATION 140 DEGREES AZIMUTH

(3) 70 DEGREES ELEVATION 120 DEGREES AZIMUTH

(4) CURVED CLIMB GETTING STEEPER

(5) FADED OUT

(6) TWO MINUTES

C (1) VISUAL

(2) NONE

(3) NONE

D (1) 10 APRIL 1963 0345Z

(2) NIGHT

E (1) 4646N - 9210W

(2) NORTHERN OUTSKIRTS OF DULUTH MINN

F (1) MRS [REDACTED] WIFE

PAGE THREE RUCDDU 24

020/25

350/25

340/30

310/40

290/30

270/60

(3) 0200 OVERCAST

(4) 15 PLU"

(5) 10/10

(6) NONE

M NONE

I NONE

J CONSIDERABLE JET AND CONVENTIONAL ACFT TRAFFIC IN AREA OF
DULUTH AIR BASE AT THAT TIME

K NORAD INTELLIGENCE OFFICER. MAY HAVE BEEN AFTERBURNER GLOW FROM
CLIMBING ACFT. F-106, 2 FROM DULUTH BASE TAKE OFF A FEW MILES
FROM AREA WHERE OBJECT WAS SIGHTED.

L NONE

M NOT SURE. COULD HAVE BEEN BALLOON

BT

11/1553Z APR RUCDDU