

PROJECT 10073 RECORD CARD

1. DATE 31 May 61	2. LOCATION Duluth, Minnesota	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 <i>Meteor</i> <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 <i>Local</i> GMT 010555Z JUNE 1961	4. TYPE OF OBSERVATION <input 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 Civilian	
7. LENGTH OF OBSERVATION 1-15 sec	8. NUMBER OF OBJECTS 1	9. COURSE descended to W
10. BRIEF SUMMARY OF SIGHTING Round, Size of baseball blue in color. Had tail 8-10' long red and yellow. Descended to W losing altitude very fast. Ended in blue glow.		11. COMMENTS Description is characteristic of fireball. Duration is longer than usual for meteor; however, some meteors have been known to be in view longer than 15 sec. Two witnesses reportedly saw an objt at about the same time, reporting a variance of 6 min. However, considering probability of errors in their time pieces, they probably saw same objt. This report is categorized as probably fireball.

ATIC FORM 329 (REV 25 SEP 52)

CSQEC2ZCDUA149

RR RJEDSQ

DE RJEDDU 50

1961 JUN 1 23 40

ZNR

R 012100Z

FM DUADS DULUTH MUNI APRT MINN

TO RJWFA/ADC ENT AFB COLO

RJEDAH/30 AIR DIV TRUAX FIELD WISC

RJEDSQ/ATIC WPAFB OHIO ✓

RJEZHQ/COFSSUSA WASH DC

RJEZHQ/OSAF WASH DC

BT

UNCLAS DUOIN 04 HQUSAFFOR SAFS AND AFCIN. REFERENCE

AFR 200-2 PARA 15 THE FOLLOWING REPORT IS SUBMITTED:

- A (1) ROUND BALL
- (2) BASKETBALL
- (3) BRIGHT BLUE
- (4) ONE
- (5) N/A
- (6) NONE
- (7) EIGHT TO TEN FEET YELLOW TAIL
- (8) NONE

PAGE TWO RJEDDU 50

174E
R3 4X2A

1961 JUN 22 10 40

AT-1
SUSANNA

PAGE TWO RJEDDU 50

(3) NONE
B (1) APPEARED IN FRONT OF AUTOMOBILE
(2) 50 FEET, TRAVELING FROM EAST TO WEST
(3) DISSAPEARED TO WEST LOSING ALTITUDE

(4) STRAIGHT PATH
(5) FADED

(6) FIFTEEN SECONDS

C (1) VISUAL
(2) NONE

(3) N/A

D (1) 0555Z, 1 JUN 61

(2) NIGHT

E (1) N/A

(2) ONE AND ONE HALF MILES NORTH OF [REDACTED]

[REDACTED] DR AND [REDACTED] DRIVE.

F MR [REDACTED], AGE 30, [REDACTED] ARMY

RESERVE CENTER, DULUTH, MINN

G DAMP AND MISTY, LIGHTNING TO NORTH WEST.

(2) SE 9 KTS

280/30

PAGE THREE RJEDDU 50

290/35

280/40

PAGE THREE RJEDDU 50

290/35

280/40

280/35

280/55

280/25

280/15

(3) BROKEN ABOVE TWENTY THOUSAND FEET

(4) TWELVE MILES

(5) 4000 SCATTERED, 6000 SCATTERED, HIGH BROKEN

(6) TSTM ENDED 0101

H NONE

I NONE

J NONE

K CAPTAIN WILLIAM R. WILLIAMSON, CHIEF INTELL DIVISION

(1) LIGHTNING FIREBALL

L NONE

M DIDN'T THINK IT WAS LIGHTNING.

BT

01/2108Z JUN RJEDDU

13161

1961 JUN 1 23 22

TCZCSQG517ZCDUA156

RR RJEDSQ

DE RJEDDU 51

ZNR

R 012100Z

FM DUADS DULUTH MUNI APRT MINN

TO RJWFAL/ADC ENT AFB COLO

RJEDAH/30 AIR DIV TRUAX FLD WISC

RJEDSQ/ATIC WPAFB OHIO

RJEZHQ/COFUSAF WASH DC

RJEZHQ/OSAF WASH DC

BT

UNCLAS DUOIN 35 HQUSAF FOR SAFS AND AFCIN. REFERENCE

AIR 200-2 PARA 15 THE FOLLOWING REPORT IS SUBMITTED:

- A (1) ROUND
- (2) BASEBALL
- (3) ELECTRIC BLUE
- (4) ONE
- (5) N/A
- (6) RED SPARKY TAIL
- (7) SPARKS
- (8) NONE

4E
34X2A

1961 JUN 2 12 40

WPAFB
30 AIR DIV

PAGE TWO RJEDDU 51

(9) NONE

B (1) CAUGHT EYE OUT OF LEFT CAR WINDOW

(2) 1200 FEET 75 DEGREES TO NORTH

(3) 0 DEGREES TO NORTH

(4) DESCENDED

(5) ENDED IN BLUE GLOW

(6) ONE SECOND

C (1) VISUAL

(2) NONE

(3) N/A

D. (1) 0549Z 1 JUN 61

(2) NIGHT

E US HIGHWAY 164 AT WHITE PINE RIVER BRIDGE

F MR [REDACTED] [REDACTED] EL, DULUTH, MINN

STUDENT

G (1) CLEAR

(2) SE 9 KTS

~280/30

290/35

280/40

PAGE THREE RJEDDU 51

280/35

280/55

PAGE THREE RJEDDU 51

280/35

280/55

280/25

280/15

(3) BROKEN ABOVE TWENTY THOUSAND FEET

(4) TWELVE MILES

(5) 4000 SCATTERED, 6000 SCATTERED, HIGH BROKEN

(6) TSTM ENDED 0101

H NONE

I NONE

J NONE

K CAPTAIN WILLIAMSON, CHIEF INTELL DIV

(1) LIGHTNING FIREBALL

L NONE

M OBSERVER IS AMATEUR ASTRONAMER

BT

01/2108Z JUN RJEDDU

1 - 15 JUNE 1961 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
June 1	Temple, Texas	[REDACTED]	INSUFFICIENT DATA
1	Winston Salem, North Carolina	[REDACTED]	AIRCRAFT
1	34.02N 164.17E (Far East)	Military	SATELLITE
1	Highland Park, Illinois	[REDACTED]	Astro (ALTAIR)
2	San Clemente Island, California	Military	INSUFFICIENT DATA
2	Miyako Jima Air Station, Japan	Multiple	UNIDENTIFIED
2	Tampa, Florida	Military (RADAR)	INSUFFICIENT DATA
3	Nevada	[REDACTED]	AIRCRAFT
4	Dayton, Ohio	[REDACTED]	Astro (VENUS)
4	Montgomery, Alabama	[REDACTED]	INSUFFICIENT DATA
4	Silver Grove, Kentucky	[REDACTED]	AIRCRAFT
5	Detroit & Selfridge AFB, Michigan	Multiple	SATELLITE
5	Champaign, Illinois	[REDACTED]	Astro (BOOTES)
6	Naha AB, Okinawa	Military	SATELLITE
9	Mount Zion, West Virginia	[REDACTED] (PHYS. SPECIMEN)	Other (CHAFF)
10	Middletown, Ohio	[REDACTED]	INSUFFICIENT DATA
10	19.25N 116.20E (Far East)	Military	INSUFFICIENT DATA
10	17.53N 131.27E (Far East)	Military	SATELLITE
11	Caracas, Venezuela	[REDACTED]	Other (FIREWORKS)
11	Dayton, Ohio	[REDACTED]	Astro (METEOR)
12	Port Moresby, New Guinea	[REDACTED]	INSUFFICIENT DATA
14	Bedford, Massachusetts	[REDACTED]	AIRCRAFT
14-15	Lake Shelton, Washington	Multiple	Other (MIRAGE/INVERSION)
14 Jun-15 Sep	Bucyrus, Ohio	[REDACTED]	Astro (VENUS & STARS)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

<u>DATE</u>	<u>LOCATION</u>	<u>SOURCE</u>	<u>EVALUATION</u>
3	Italy	News Clipping	
3	Manissa, Wisconsin	" "	
4	Blue Ridge Summit, Pennsylvania	"	
	(NICAP)	[REDACTED] (Ltr)	
7	Helena, Montana	News Clipping	
9	Charleston, South Carolina	" "	
10	Wheaton, Illinois	" "	
12	Waynesville, Ohio	" "	