PROJECT 10073 RECORD CARD

1. DATE 20 September 1962	2. LOCATION Eveleth, 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 21/0158Z	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Military	
7. LENGTH OF OBSERVATION 1 minute 30 seconds	8. NUMBER OF OBJECTS one	9. COURSE SE

10. BRIEF SUMMARY OF SIGHTING

Large starlike flashing object, flashing at rate of about twice a second, magnitude of planet, white. Moving much faster than a satellite, observed at 70 dgr elevation fm a/c at 35,000ft at 300 dgr azimuth. Object disappeared after straight flight of 1 min 30 secs, by fading prior to reaching the horizon at 120 dgr azimuth. Other a/c making intercepts on witnesses a/c were at lower altitude. Looked like a/c at 70,000 ft with speed of Mach 3.

11. COMMENTS

Duration of sighting indicates that speed excessive for satellite. Case evaluated as a/c sighting.

ATIC FORM 329 (REV 26 SEP 52)

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH
UNCLASSIFIED MESSAGE

ACTION: CIN-17

INFO : OOP-2, OOP-CP-1, SAFS, 3C, OIA-10, NIC, DIA-CIIC-3 (37)

NIWNN KSMB A164

ZCHQD209ZCYJB572

PP RUEAHQ

DE RUCDDU 27

ZNR

P 211730Z

FM DUADS DULUTH MUNI APRT MINN

TO RUWGAL/ADC ENT AFB COLO

RUCDAH/30AIRDIV TRUAX FIELD WISC

RUCDSQ/ATIC WPAFB OHIO

RUEAHQ/COFUSAF WASH D C

BT

UNCLAS DUOOP 242 HQ USAF FOR SAFS AND AFCIN.

REFERENCE AFR 200-2. THE FOLLOWING REPORT IS SUBMITTED.

A (1) LIKE A STAR.

(2) LIKE A LARGE PLANET OR EVENING STAR.

(3) FLASHING WHITE LIGHT.

(4) ONE

(5) N/A

(6) LIKE A BRIGHT PLANET FLASHING CONTINUOUSLY ABOUT TWICE A SECOND.

(7) NONE

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(8) NONE

(9) OBJECT APPEARED AS A BRIGHT RAPIDLY FLASHING WHITE LIGHT. OBSERVER STATED THAT HE HAS SEEN SATELLITES BEFORE BUT THIS MOVED MUCH FASTER.

B (1) BRIGHT FLASHING LIGHT MOVING RAPIDLY.

(2) OBSERVED FROM AIRCRAFT: OBJECT FIRST SEEN AT 70 DEGREE ELEVATION AND 300 DEGREES AZIMUTH.

(3) FADED OUT BEFORE REACHING HORIZON AT 120 DEGREES AZIMUTH.

(4) STRAIGHT COURSE 120 DEGREES - 130 DEGREES.

(5) FADED OUT OF SIGHT

(6) ONE MINUTE 30 SECONDS.

C (1) VISUAL FROM AIRCRAFT.

(2) NONE

(3) AIRCRAFT FLYING AT 35,000 FEET: 10 MILES S.W. OF EVELETH, MINNESOTA.

D (1) 21 SEPTEMBER 0158Z.

(2) NIGHT

E (1) 9230 W. 4722 N.

(2) 10 S.W. EVELETH, MINNESOTA

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F (1) N/A

(2) TOMLINSON, LT., PILOT, 179TH ANG.

NELSON, CAPTAIN, R. O. 179TH ANG. BOTH RELIABLE.

G (1) CLEAR

(2) SSE AT 10 K.

270/15

300/15

310/40

310/40

310/50

320/50

320/50

320/45

310/30

(3) CLEAR - OCCASIONALLY 10,000 SCATTERED.

(4) 15 PLUS

(5) NIL

(6) NONE

H NO UNUSUAL ACTIVITY

I NONE

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INCOMING

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J TWO OTHER F-89J AIRCRAFT DOING PRACTICE INTERCEPTS ON THE OBSERVERS AIRCRAFT. OTHER AIRCRAFT WERE AT LOWER LEVEL AND WOULD NOT BE MISTAKEN FOR REPORTED OBJECT.

K. FLIGHT LIEUTENANT W. N. MORRISON, NORAD INTELLIGENCE OFFICER. BOTH THE PILOT AND THE R.O. SAW THE OBJECT AND THE DECRIPTIONS AGREE.

L. NONE

M. OBSERVER STATED THAT THE OBJECT RESEMBLED THE LIGHTS OF AN AIRCRAFT FLYING AT 70,000 FEET AT MACK 3 WHICH IS UNLIKELY. IT COULD BE SATELLITE BOOSTER BODY OR SOMETHING SIMILAR BUT OBSERVER STRESSED THAT IT WAS GOING FASTER THAN PREVIOUSLY OBSERVED SATELLITES.

BT NOTE: ADV CY TO DIA.

21/2112Z SEP RUCDDU