

PROJECT 10073 RECORD CARD

1. DATE 2 Mar 61	2. LOCATION Great Falls, Montana		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical METEOR ☒ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 1735 GMT 030135Z	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 5-10 sec	8. NUMBER OF OBJECTS 1	9. COURSE	
10. BRIEF SUMMARY OF SIGHTING Between head of pin and pea, initial burst was green; trail white. Objt not sight'd only burst, although trail stopped for a second and then resumed. Disappeared behind cloud bank. Initial burst & fall lasted aprox 5-10 sec, although streams were visible for at least 10 min. Appeared 30-40°. Disappeared 10-15°.		11. COMMENTS Description is characteristic of meteor, and "burst" indicates a bolide. Objt apparently observed over a wide area indicating it was at a high altitude.	

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

I N C O M I N G

DO/J1

AF IN : 35397 (3 Mar 61)

ACTION: CIN-14

INFO : SAFS-3, OOP-2, OOP-CP-1 (21)

M

SMD B 088

CZCHQD265ZCQJD498

PP RJEZHQ

DE RJWZGU 1A

ZNR

P 030415Z

FM 29 AIR DIVISION SAGE ADC MALMSTROM AFB MONT

TO RJWFAL/ADC ENT AFB COLO

RJEDSQ/AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO

RJEZHQ/ HQ USAF WASHINGTON 25 D C

RJEZHQ/SECRETARY OF THE AIR FORCE WASHINGTON 25 D C

INFO RJWZBH/25 ADIV SAGE ADC MCCHORD AFB WASHINGTON

BT

UNCLAS 290IN 02426 FOR ADOIN AT ADC, AFCIN AT HQ USAF AND SAFIS AT
SECRETARY OF THE AIR FORCE.

A. (1) NEG

(2) BETWEEN HEAD OF PIN AND PEA.

(3) INITIAL BURST WAS GREEN. THE TRAIL WAS WHITE.

(4) ONE

(5) N/A

(6) NONE

(7) OBJECT NOT SIGHTED, ONLY BURST. THE TRAIL SIZE APPROXIMATED
CONTRAL SIZE.

(8) NONE

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COMBAT CENTER CONTROLLER, EXCELLENT.

G. (1) LOW CLOUD BANK TO WEST.

(2) SURFACE 280/2

6,000 260/20

10,000 270/25

16,000 250/25

20,000 280/50

30,000 280/65

50,000 280/25

80,000 NOT AVAILABLE

(3) GFA (0156Z) 6000 SCTD 8000 SCTD HI THIN BKN

(4) VSBY 15 PLUS.

(5) ISOLATED THUNDER STORMS ON WEST SIDE OF DIVIDE, NONE OBSERVED
AT TIME.

(7) LOW TROPAUSE AT 25,000: -35 DEG C.

H. NONE

I. NONE

J. NOT AVAILABLE.

K. SENIOR CONTROLLER, 29TH AIR DIVISION.

THIS REPORT IS TIED IN WITH AT LEAST THREE OTHER VISUAL SIGHTINGS.

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(9) THE WHITE TRAIL FELL STRAIGHT DOWN FROM THE BURST, ALTHOUGH THE TRAIL STOPPED FOR A SECOND AND THEN RESUMED. WITNESS SAYS IT LOOKED LIKE A "GO/NO GO" FLARE. BUT DIDN'T FLARE.

B. (1) SITTING IN CAR, OBSERVING SUMSET.

(2) 30-40 DEGREES.

(3) 10-15 DEGREES

(4) STRAIGHT DOWN (OBJECT SIGHTED TO THE WEST).

(5) BEHIND CLOUD BANK

(6) THE INITIAL BURST AND FALL LASTED APPROXIMATELY 5-10 SECONDS, ALTHOUGH THE STREAMS WERE VISIBLE FOR A GOOD LENGTH OF TIME, AT LEAST 10 MINUTES.

C. (1) GROUND-VISUAL

(2) NONE

(3) N/A

D. (1) 03 MARCH 1961, 0135Z.

(2) DUSK

~~REDACTED~~ GREAT FALL, MONT. 111 10W 47 30N

F. (1) ~~REDACTED~~, 27, ~~REDACTED~~, GREAT FALLS, MONT, HOUSEWIFE, EXCELLENT.

(2) AUSTIN O. FERNOW, 1/LT, 4642ND SUPPORT SQ., MALMSTROM AFB, MONT,

~~REDACTED~~ Great Falls, Mont., 5:35 p.m. brilliant colored stream of fire seen for few seconds. (Great Falls Tribune Leader, 3/1)

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ALTHOUGH THIS SEEMS TO BE THE MOST ACCURATE OF ANY HEARD. THE 25TH
ADIV SAGE ADC IS SENDING MESSAGES CONCERNING THOSE REPORTS.
PRELIMINARY ANALYSIS WOULD INDICATE EITHER THE REENRTY OF A SPACE
VEHICLE OR A METEOR. HOWEVER, THE FACTS THAT THE WEATHERMAN ADVISES
THAT THERE WERE NO CONTRAIL LEVELS, THE REPORTED INITIAL BURST AND
ESPECIALLY THE DEFINATE INTERUPTION OF THE WHITE STREAM, WOULD SEEM
TO POINT TO A SPACE VEHICLE.

OTHER REPORTS CORRELATED WITH THIS ONE BY TIME AND, TO SOME EXTENT
BU TEXT , SEEM TO PLACE THE FALL SOMEWHERE NEAR KELLOG, IDAHO

BT

03/0500Z MAR RJWZGU