

Multiple Sighting PROJECT 10073 RECORD CARD

1. DATE 9 Sep 60		2. LOCATION Fargo & Grand Forks, North Dakota		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☒ Probably Astronomical Meteor ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 10/0150Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian and Military			
7. LENGTH OF OBSERVATION 2-3 sec		8. NUMBER OF OBJECTS one		9. COURSE NNE descending	
10. BRIEF SUMMARY OF SIGHTING Bright green-white object, size of dime, oval shape. Object was also sighted by numerous civil a/c. Object was descending rapidly.				11. COMMENTS This object was seen by a large number of people, both on the ground and in the air. This fact would suggest that the object was at great height and very large. The description is characteristic of a meteor.	

5. N/A 6. NONE 7. NONE 8. NONE 9. NONE

PARA. B. 1. BRIGHTNESS AGAINST DARK SKY. 2. 15 DEGREES ABOVE HORIZON AT AZIMUTH 80 DEGREES. 3. BELOW HORIZON AT 70 DEGREES. 4. HEADING 90 DEGREES DESCENDING RAPIDLY. 5. DROPPED BELOW HORIZON. 6. TWO TO THREE SECONDS.

PAGE TWO RJEDAF 9

PARA. C. 1. GROUND VISUAL. 2. NONE. 3. SAME SIGHTING BY NUMEROUS CIVIL AIRCRAFT.

PARA. D. 1. 10/0150Z 2. NIGHT.

PARA. E. 1. 4755N 9702W GRAND FORKS N.D.

2. 4654N 9649W, FARGO, N. D.

PARA. F. 1. CIVILIAN: [REDACTED] AGE 40, CS/T FAA, HECTOR AIRPORT, FARGO, N.D. TRAFFIC CONTROLLER, EXCELLENT RELIABILITY. 2. [REDACTED], T/SGT, GRAND FORKS AIR DEFENSE SCETOR, INTEL OPS TECH, EXCELLENT RELIABILITY.

PARA. G. 1. CLEAR. 2. SURFACE: 280 DEGREES AT 15 KNOTS. 6,000 FT: 290 DEGREES AT 20 KNOTS; 10,000 FT: 210 DEGREES AT 30 KNOTS; 16,000 FT: 300 DEGREES AT 35 KNOTS; 20,000: 300 DEGREES AT 300 KNOTS; 30,000 FT: 280 DEGREES AT 30 KNOTS; 50,000 FT: 300 DEGREES AT 35 KNOTS.

PARA. G. (CONT'D) 3. NONE. 4. UNRESTRICTED. 5. NONE 6. NONE. 7. 63 DEGREES AND DROPPING 2 DEGREES PER HOUR.

PARA. H. NONE

PARA. I. NONE

CICSR242ZCAFA093

PP RJEDSQ

DE RJEDAF 9

P 101000Z

RECEIVED

12 SEP 60 09 15

ATIC

12 SEP 10 13 42

FM GRAND FORKS ADS GRAND FORKS AFB NDAK

TO RJWFAL/ADC ENT AFB COLO

RJEDSQ/ATIC WRIGHT PATTERSON AFB OHIO

RJEZHQ/HQ USAF WASH D C

RJEZHQ/SECRETARY OF THE AIR FORCE WASH D C

RJEZDK/PROJECT SPACE TRACK L G HANSCOM FIELD BEDFORD MASS

RJEDSQ/COSMATIC WRIGHT PATTERSON AFB OHIO

RJWZGU/29TH AD SAGE

UNCLASS GFODC 423. ATTN AFCIN-1-B-1 HQ USAF SAFIS SECRETARY OF
THE AIR FORCE AFSIC-4A WRIGHT PATTERSON NOIN MALMSTROM

Let Bone
11-22
1-65
20 pt

36
142
2 4 =
3 4 =
4 4 =

PARA. K. CAPT. CHARLES L. BURCH, INTELLIGENCE OFFICER, GRAND

PAGE THREE RJEDAF 9

WORKS ADS, GRAND FORKS AFB, N.D. PRELIMINARY ANALYSIS OF THIS OBSERVATION INDICATES THE SIGHTING WAS PROBABLY AN UNUSUALLY LARGE METEORITE OR SIMILAR ASTRONOMICAL PHENOMEN, HOWEVER, THE POSSIBILITY EXISTS THAT THE SIGHTED OBJECT MAY SUBSEQUENTLY BE IDENTIFIED AS A MOON DUST SIGHTING. IN ADDITION TO THE OBSERVERS NOTED IN THIS REPORT, NUMEROUS UNIDENTIFIED PERSONS ALLEGED TO HAVE SEEN THIS OBJECT FROM THE GROUND. VARIOUS CIVIL AIRCRAFT LANDING AT HACTOR AIRPORT, FARGO, N.D., REPORTED SEEING THIS OBJECT AT VARIOUS POINTS AS MUCH AS 150 MILES NORTH AND SOUTH FROM FARGO, N.D. INCOMPLETE INFORMATION ALSO INDICATES THE OBJECT WAS SIGHTED AT MUNICIPAL AIRPORT, DULUTH, MINN. AND BY THE US COAST GUARD OFF THE SOUTHERN SHORE OF LAKE SUPERIOR. ALL THESE SOURCES, AS FAR AS CAN BE DETERMINED, AGREE IN TIME AND GENERAL DESCRIPTION WITH THE TWO OBSERVERS IDENTIFIED IN THIS REPORT.

PARA. L. NONE.

BT

12/1007Z SEP RJEDAF