

GROUND OBSERVER

PROJECT 10073 RECORD CARD

1. DATE 19 Sep 60		2. LOCATION Fort Knox, Kentucky		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 2044 GMT 20/0244Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION not given		8. NUMBER OF OBJECTS one		9. COURSE SE-NW	
10. BRIEF SUMMARY OF SIGHTING Object was seen to travel approx 50° of the celestial dome. At about 45° elev object appeared as a shooting star but was very bright. It was trailing sparks as a very small comet would.				11. COMMENTS There was no satellite reentry reported at this time. The description is that of a meteor.	

RECEIVED

20 SEP 68 13 51

ATIC

1-4A
2-4E2
3-4X2A

ZCZCSRP034VVCZCSQD730ZCEYA360

CO RJEDSQ

DE RUETDW 57

ZNR

O 201400Z

FM DET5 16THWEASQ FTKNOX KY

TO RJEZHQ/HQ USAF WASHDC

RJEDSQ/ATIC WPAFB OHIO

RJEZDH/SPACE TRACK HANSCOM FLD MASS

INFO RJEDHF/AIR WEATHER SERVICE SCOTTAFB ILL

AF GRNC

BT

UNCLAS FR D516WS 20-1-1. FOR HQ USAF AFCIN-1B1; WPAFB AFCIN-4A;
SCOTTAFB AWSSS. SUBJECT MOON DUST

THE FOLLOWING STATEMENT IS MADE BY A DUTY OBSERVER AT FORT
KNOX, KENTUCKY: OBJECT FIRST SIGHTED AT 2044 CST, 19 SEP 1968
(0244Z, 20 SEP 1968) MOVING FROM SOUTHEAST TO NORTHWEST. OBJECT
WAS SEEN TO TRAVEL APPROXIMATELY 50 DEGREES OF THE CELESTIAL DOME.
AT ABOUT 45 DEGREES ELEVATION OBJECT APPEARED AS A SHOOTING STAR
BUT WAS VERY BRIGHT. IT WAS TRAILING SPARKS AS I SHOULD THINK A
VERY SMALL COMET WOULD

BT

UN D516WS 20-1-1 2044 19 1968 0244Z 20 1968 50 45 AFCIN-1B1 AFCIN-4A

1533Z