GROUND OBSERVER

PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION	12. CONCLUSIONS
19 Sep 60	Fort Knox, Kentucky	☐ 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 aprox 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.

ATIC FORM 329 (REV 25 SEP 52)

RECEIVED
20 SEP 60 13 51
AFIC

1-4A
2-4E2
3-4A2A

ZCZC5RP03 4VVCZC50D73ZCEYA360

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-I-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 1960 (0244Z, 20 SEP 1960) 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

NN D516WS 20-I-1 2044 19 1960 0244Z 20 1960 50 45 AFCIN-1B1 AFCIN-4A

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