

PROJECT 10073 RECORD CARD

1. DATE 13 December 1957		2. LOCATION Chase Field, Beeville, Texas		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 13/2318Z		4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 1st 2-3 seconds 2nd 3-4 seconds		8. NUMBER OF OBJECTS two		9. COURSE West	
10. BRIEF SUMMARY OF SIGHTING Two objects described as shooting star or comets tail, size of dime, color brilliant white. Objects had exhaust 4 to 5 times as large as object, had tail 12 to 15 times as long as diameter.				11. COMMENTS Objects were without doubt meteors. The Geminids are very prominent this time of year.	

Mull

13/23182

13 DEC

42

18 DEC 57 14 37

1 } 4E4
2 }
3 4X20
CWB

ASTRO
(Meteorites)

SQH022M SQC028 YDD021 TYB077 TDC034NYA037

RR RJEDDN RJEDSQ RJEHHQ RJEPNB

DE RJEPNY 23

R 161650Z

FM HQ 26TH AIR DIV DEF NY

TO RJEDDN/COMDR ADC ENT

RJEDSQ/COMDR ATIC ✓

RJEPHQ/AC OF S INTEL HQ USAFWASH

INFO RJEPNB/COMDR EADF

BT

/UNCLASS/FROM OIN COC SUBJ: UFOB

1. DESCRIPTION:

A. SHOOTING STAR OR COMETS TAIL

B. DIMES

C. BRILLIANT WHITE

D. TWO

Observing A/C was on heading 080 deg. one object passed from left to right second object passed on heading 260 deg.

G. HAD EXHAUST FOUR TO FIVE TIMES AS LARGE AS OBJECT HAD

TAIL 12 TO 15 TIMES AS LONG AS DIAMETER.

H. NONE

I. SPEED APPROXIMATELY 3000 KNOTS

2. DESCRIPTION OF COURSE:

B. OBSERVING A/C WAS AT 38000 FEET OBJECTS MAINTAINED APPROX
SAME ALT IN FLT PATH.

C. 1ST PASSED AT 2 O CLOCK OVERHEAD 2ND LOST 80 DEG TO RIGHT
OF NOSE 8000 FEET ABOVE A/C.

D. FLEW STRIGHT LINES

E. JUST DISAPPEARED OVER CONSTRUCTION OF A/C 2ND OBJECT
FADED AS THOUGH BLOCKED FROM REAR.

F. 1ST 2 TO 3 SECONDS 2ND 3 TO 4 SECONDS

3. MANNER OF OBSERVATION:

A. AIR VISUAL

B. NONE

C. KTG2 NAVY ROU EIPPP FT HGAD 080 DEG

380 K TRVE NAVAL AUX AS CHASE FIELD ~~BEVERLY~~ TEXAS
Beeville

4. TIME AND DATE OF SIGHTING:

A. 13 DEC 57 2318Z 2318

B. NIGHT

740
T. 740 DEG & 34" WEST 5. U R P 03

6. IDENTIFYING INFO OF ALL OBSERVERS.

A. N/A

B. VOULGARIS T.J. 1ST LT USMC JET INSTRUMENT INSTRUCTOR CHASE
FIELD HORTON J.B. LT J. G. USN STUDENT PILOT

7. WEATHER:

A. PPSCATTERED HIGH BROKEN 15.0

B. SURFACE ^{SSW} 200 DEG T KT 20000 ^W 280 DEG 45 KT
6000 ^W 270 DEG 30 KT 30000 ^W 280 DEG 50 KT
10000 ^W 280 DEG 40 KT 50000 ^W 280 DEG 50 KT
16000 ^W 280 DEG 40 KT 80000 --- DEG -- KT

C. 1BROKEN

D. 15 PLUS

E. 5-8//0

F. NONE

8. NORMAC

10 NONE PAINTED ON GROUND RADAR OR SPOTTED FROM AIR

11. NO COMMENT

12. NONE

BT

16/1716Z DEC RJEPNY

ATTC conclusion:

*Objects were without doubt
meteorites. The Leonids
(yearly meteoric shower) was at
its peak during this sighting.*

*20 to 40 Leonids are generally
seen per hour see attached chart,
last page. JCS*