

PROJECT 10070 RECORD CARD

2. LOCATION		12. CONCLUSIONS	
Fort Worth, Texas		☐ Not a UFO ☐ Meteorite ☐ Rocket ☐ Satellite ☐ Other	
4. TYPE OF OBSERVATION		13. COMMENTS	
☐ Ground-based ☐ Air-to-air ☐ Ground-to-air ☐ Air-to-ground		☐ Not a UFO ☐ Meteorite ☐ Rocket ☐ Satellite ☐ Other	
6. NUMBER OF OBJECTS		14. OTHER DATA FOR EVALUATION	
2		☐ Insufficient Data for Evaluation ☐ Unknown	
8. BRIEF SUMMARY OF SIGHTING		15. COMMENTS	
Two objects with a glowing white band encircling both maneuvered erratically over Ft. Worth.			

TYPICAL METEORITE (FIREBALL) PLO

EXAMPLE

12 Sep

FIREBALL - SEPTEMBER 12, 1952 - FLATWOODS, W. Va.

Direction: From about 30° north of east to 30° south of west.
Angle of Flight: About 30° from the horizontal.
Duration: 5 - 6 seconds
Size: About twice the diameter of the moon at zenith, but believe the object looked larger than it actually was because it was so near the horizon.
Time: Approximately 7:00 P.M. E.S.T.
Color: Brilliant greenish white.
Shape: Egg-shaped with smaller radius in front. Bluish green at rear.
Distance: Assuming that it passed over Cumberland, Md. in the flight to Flatwoods, West Virginia, it passed within 160 miles of Akron.
Arc: Was observed while passing through an arc of approximately 45° .
Length of visible flight: Based on a distance of 160 miles from Akron and an arc of 45° , the flight was observed for approximately 135 miles.
Altitude: When first observed, the object was about 65 miles above the surface of the earth.
Sound Velocity: 25 miles per second.
Actual Velocity: 27 miles per second.

*Fireball (observed)
Dr. La. P. ...
Dr. O. ...
Dr. ...*

OBSERVED BY A NUMBER OF PLACES
BETWEEN CUMBERLAND, MD. AND
A POINT 160 E. OF AKRON, OHIO

(ALL COMPUTATIONS TALLY WITH SPEED,
DESCRIPTION, TRAJECTORY AND OTHER
CHARACTERISTICS OF A METEORITE)

7-3719-12