

PROJECT 10070 RECORD CARD

1. DATE OF SIGHTING 11/10/52		2. LOCATION Fort Worth, Texas	12. CONCLUSIONS <input type="checkbox"/> Was Unusual <input type="checkbox"/> Probably Aerial <input type="checkbox"/> Possibly Aerial <input type="checkbox"/> Was A-10 <input type="checkbox"/> Probably Aerial <input type="checkbox"/> Possibly Aerial <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. TIME OF SIGHTING 11/0340		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Intercept Radar		
5. WEATHER C		6. SOURCE Civilian couple		
7. DURATION OF OBSERVATION 30 seconds.	8. NUMBER OF OBJECTS 2	9. COURSE E		
10. BRIEF SUMMARY OF SIGHTING Two objects with a glowing white band encircling both maneuvered erratically over Ft. Worth.		11. COMMENTS		

TYPICAL METEORITE (FIREBALL) PLOX

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.
- Ground Velocity: 25 miles per second.
- Actual Velocity: 27 miles per second.

*Tracked (also)
Dr. La. P...
Dr. O...
(B...)*

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)

7-3719-18