PROJECT 10073 RECORD CARD

1. DATE 15 September 1963	2. LOCATION Dayton, Ohio	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical Meteor ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other_____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 2035 GMT 16/0135Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE civilian	
7. LENGTH OF OBSERVATION 2 minutes	8. NUMBER OF OBJECTS one	9. COURSE NE

10. BRIEF SUMMARY OF SIGHTING

Object very much brighter than stars, compared to a streetlight observed by pedestrian, sharply outlined observed to disintegrate. No sound. Object in flight from SW to NE. Atlitude estimated at 3 miles. Tear drop shape. No wings, protrusions, exhaust or trail. Speed estimated at 2,000 mph. Object believed to be 5 miles distant. Straight flight from 15 deg elevation in SW crossing zenith to 15 deg elevation in NE where object broke up. Observation similar to meteor observed in 1939.

11. COMMENTS

Object descriptive of meteor. Speed consistant with meteor observation. However, some inconsistancy in estimation of duration. Probable error in estimating time. Since obj compared to a previous meteor observation, this case is evaluated as a meteor.

ATIC FORM 329 (REV 26 SEP 52)

15

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

15 (Day) Sep (Month) 63 (Year)

2. Time of day: 20 (Hour) 35 (Minutes)

(Circle One): A.M. or P.M.

3. Time Zone:

(Circle One): (a.) Eastern
b. Central
c. Mountain
d. Pacific
e. Other _____

(Circle One): a. Daylight Saving
(b.) Standard

4. Where were you when you saw the object?

Near corner Bonetta Lane + Springer Rd (Nearest Postal Address) Dayton (City or Town) Ohio (State or County)

5. How long was object in sight? (Total Duration) 0 (Hours) 2 (Minutes) 0 (Seconds)

a. Certain
(b.) Fairly certain
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? Estimate

5.2 Was object in sight continuously? Yes ✓ No ____

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
(a.) Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

FTD FORM OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (*Circle One*):

a. None
b. A few (just past twilight)
c. Many
d. Don't remember

8.2 MOON (*Circle One*):

a. Bright moonlight
b. Dull moonlight
c. No moonlight -- pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (*Circle One*):

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

a. Brighter (very much)
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

A streetlight, as seen by pedestrian

12. The edges of the object were:

(*Circle One*): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other _____

13. Did the object: (*Circle One for each question*)

a. Appear to stand still at any time?	Yes	No	Don't know
b. Suddenly speed up and rush away at any time?	Yes	No	Don't know
c. Break up into parts or explode?	Yes	No	Don't know
d. Give off smoke?	Yes	No	Don't know
e. Change brightness? during disintegration	Yes	No	Don't know
f. Change shape? during disintegration	Yes	No	Don't know
g. Flash or flicker? during disintegration	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

14. Did the object disappear while you were watching it? If so, how?

By breaking up into solid pieces and finally disintegrating and leaving from view.

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what it moved behind: _____

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what in front of: _____

17. Tell in a few words the following things about the object:

a. Sound No sound

b. Color Blue white

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

In comparison to a match head, the object would be by the size of a fast ball.

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

Object first started as a teardrop in shape.
Moved from SW to NE direction
Altitude estimated to be 3 miles
No wings nor protrusions
No exhaust or vapor trails

20. Do you think you can estimate the speed of the object?

(Circle One) Yes No

IF you answered YES, then what speed would you estimate? 2000 mph

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? 5 miles

22. Where were you located when you saw the object? (Circle One):

a. Inside a building
b. In a car
c. Outdoors
d. In an airplane (type)
e. At sea
f. Other in front porch, facing NE

23. Were you (Circle One)

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

24.2 How fast were you moving? _____ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

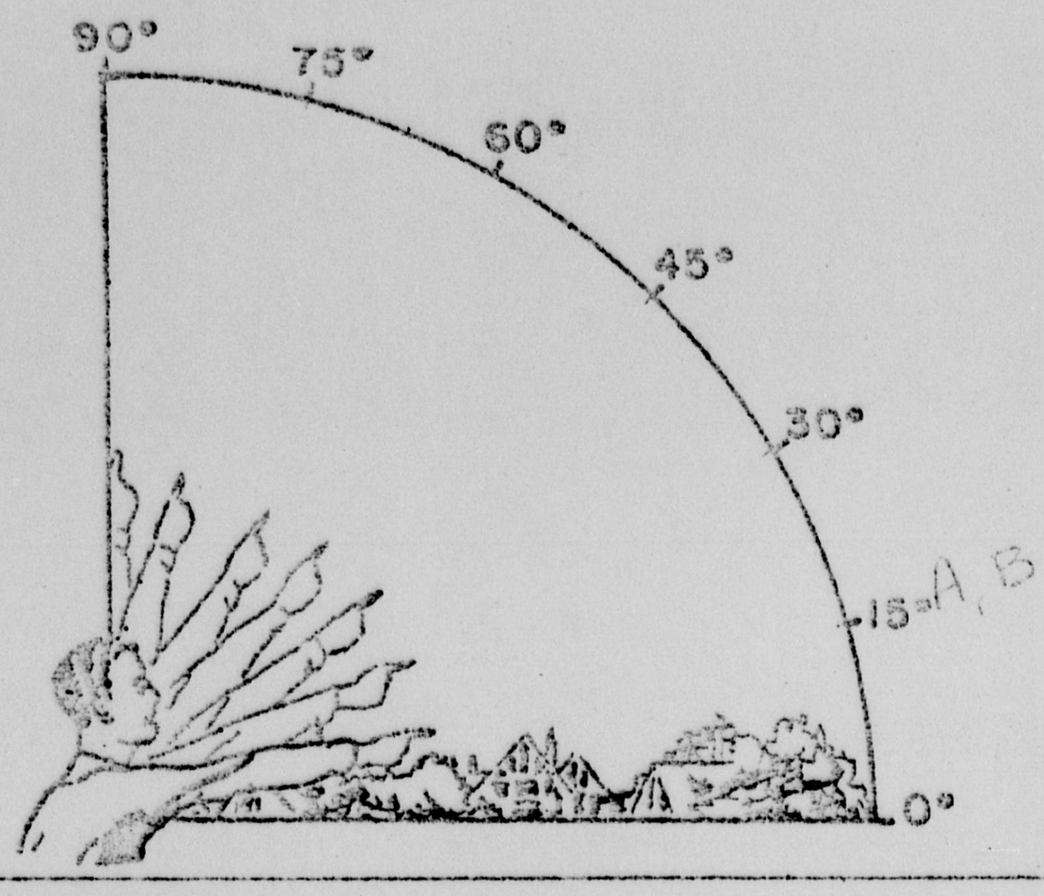
25. Did you observe the object through any of the following?

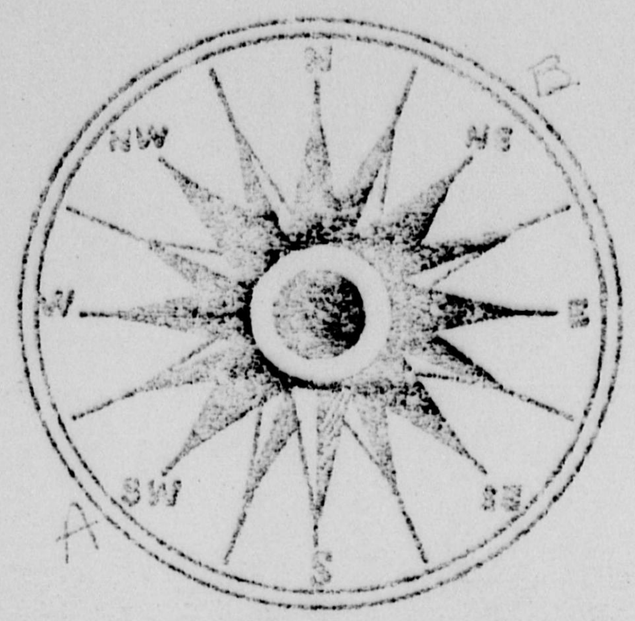
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other Naked eye		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

Large teardrop, the size of a football.

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

straight path from SW to NE

29. IF there was MORE THAN ONE object, then how many were there? _____

Draw a picture of how they were arranged, and put an arrow to show the direction that they were travelling.

One solid object until it broke into pieces

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

1939 meteorite was like Ezu, except that the meteorite sounded like a jet plane passing through the sound barrier

31. Was anyone else with you at the time you saw the object? (Circle One) Yes No

31.1 IF you answered YES, did they see the object too? (Circle One) Yes No

31.2 Please list their names and addresses:

My wife, Mrs [redacted]
She saw it first, and called my attention to it

32. Please give the following information about yourself:

NAME [redacted] Last Name [redacted] First Name [redacted] Middle Name

ADDRESS [redacted] Street Dayton City 29 Zone Ohio State

TELEPHONE NUMBER [redacted] AGE 42 SEX Male

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

15 Day Sep Month 63 Year

Just after returning home

to FTD Duty Officer, by telephone

34. Date you completed this questionnaire: 15 (Day) Sep (Month) 63 (Year)

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

I think the object disintegrated because reaching the ground, wherever it (or its pieces) quickly reached its resting place.

This form was filled out by Capt de Lion, FTD duty officer, while conversing over the telephone with Mr. Buldemeyer.