

PROJECT 10073 RECORD CARD

1. DATE 6 Jan 64	2. LOCATION (Near)Crossville, Tennessee	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input checked="" type="checkbox"/> Was Astronomical Meteor <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local 1907 CMT 07/0007Z	4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input checked="" type="checkbox"/> Air-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Intercept Radar	6. SOURCE military
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7. LENGTH OF OBSERVATION 3 seconds	8. NUMBER OF OBJECTS one
10. BRIEF SUMMARY OF SIGHTING Ball of flame breaking up or exploding. Much larger than a meteor. Seemed to be losing small particles until completely extinguished. q	9. COURSE falling	11. COMMENTS Meteor observation.

Astro Meador

692

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

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, and will be regarded as confidential material. 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.

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
- 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

DID NOT SEE

9. The object appeared:

(Circle One):

- a. As a light
- b. Shiny
- c. Dark
- d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars?

11. 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? | Yes | No | Don't Know |
| f. Change shape? | Yes | No | Don't Know |
| g. Flash or flicker? | Yes | No | Don't Know |
| h. Disappear and reappear? | Yes | No | Don't Know |

12. 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: _____

13. 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: _____

14. Did the object appear: (Circle One): a. Solid b. Transparent c. Vapor d. Don't Know

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

- a. Eyeglasses
- b. Sun glasses
- c. Windshield
- d. Window glass

- Yes
- No
- Yes
- No
- Yes
- No

- e. Binoculars
- f. Telescope
- g. Theodolite
- h. Other

- Yes
- No
- Yes
- No
- Yes
- No

16. Tell in a few words the following things about the object.

a. Sound _____

b. Color _____ *BALL OF FLAME*

17. 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.

18. 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 *BALL OF FLAME*

19. 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 traveling.

20. 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.

A

B

21. How large did the object appear to you as compared to an object with which you are familiar?

MUCH LARGER THAN ORDINARY SHOOTING STAR

22. 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?

PROBABLY ALL

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

FLAME EXTINGUISHED

24. 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.

COMET?

25. 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) B-52
- e. At sea
- f. Other

26. 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

27. What were you doing at the time you saw the object, and how did you happen to notice it?

BLOW MUST HAVE CANNOT SEE AS I WAS
NOT PARTICULARLY LOOKING OUT

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

28.1 What direction were you moving? (Circle One)

- | | | | |
|--------------|--|--------------|--------------|
| a. North | <input checked="" type="radio"/> c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |

28.2 How fast were you moving? 525 KNOTS miles per hour.

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

(Circle One) Yes No

29. What direction were you looking when you first saw the object? (Circle One)

- | | | | |
|--------------|--------------|--------------|--|
| a. North | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | <input checked="" type="radio"/> i. Overhead |

30. What direction were you looking when you last saw the object? (Circle One)

- | | | | |
|--------------|--------------|--------------|--|
| a. North | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | <input checked="" type="radio"/> i. Overhead |

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North (thru east) and also the number of degrees it was upward from the horizon (elevation).

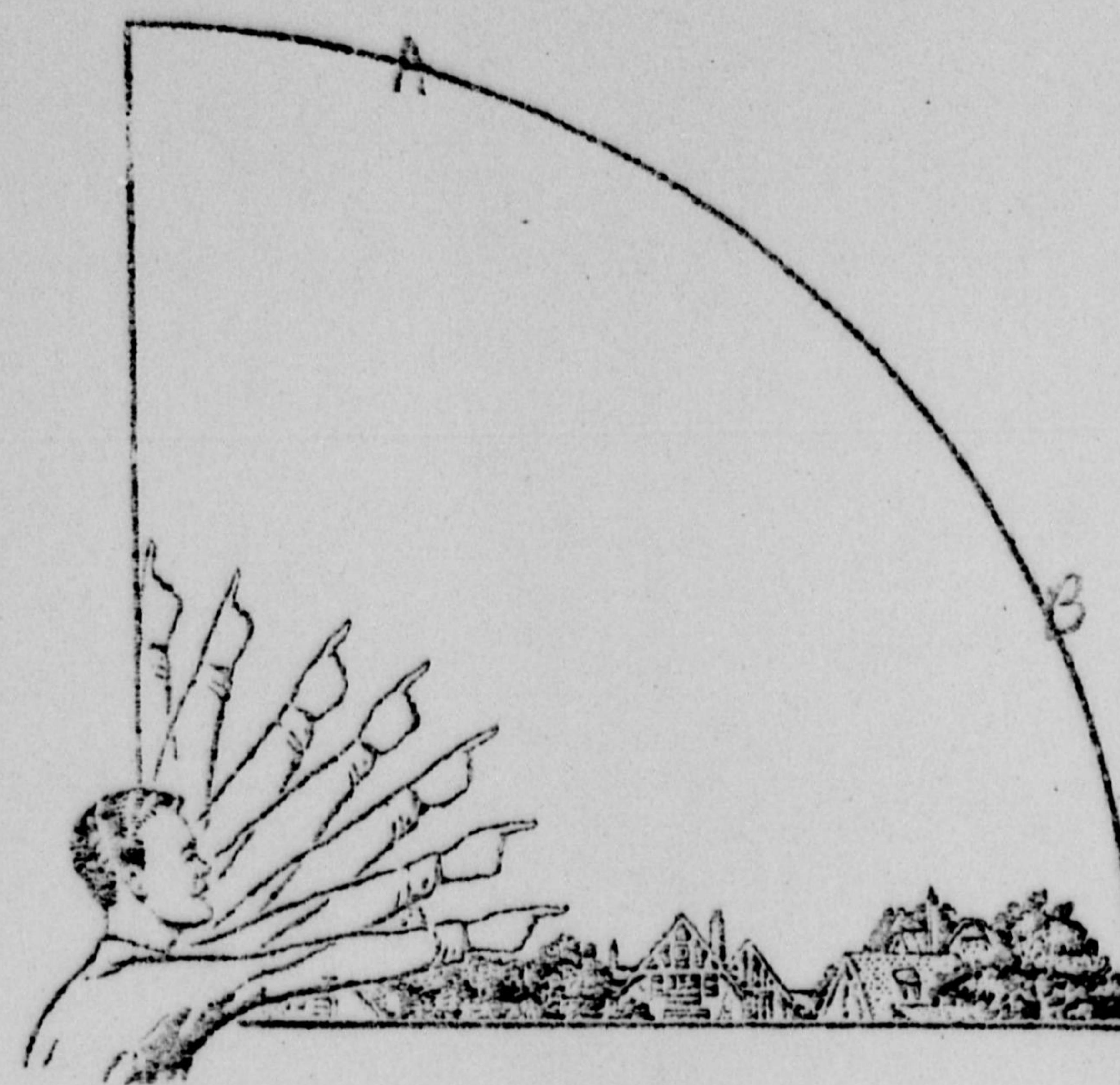
31.1 When it first appeared:

- a. From true North _____ degrees.
- b. From horizon _____ degrees.

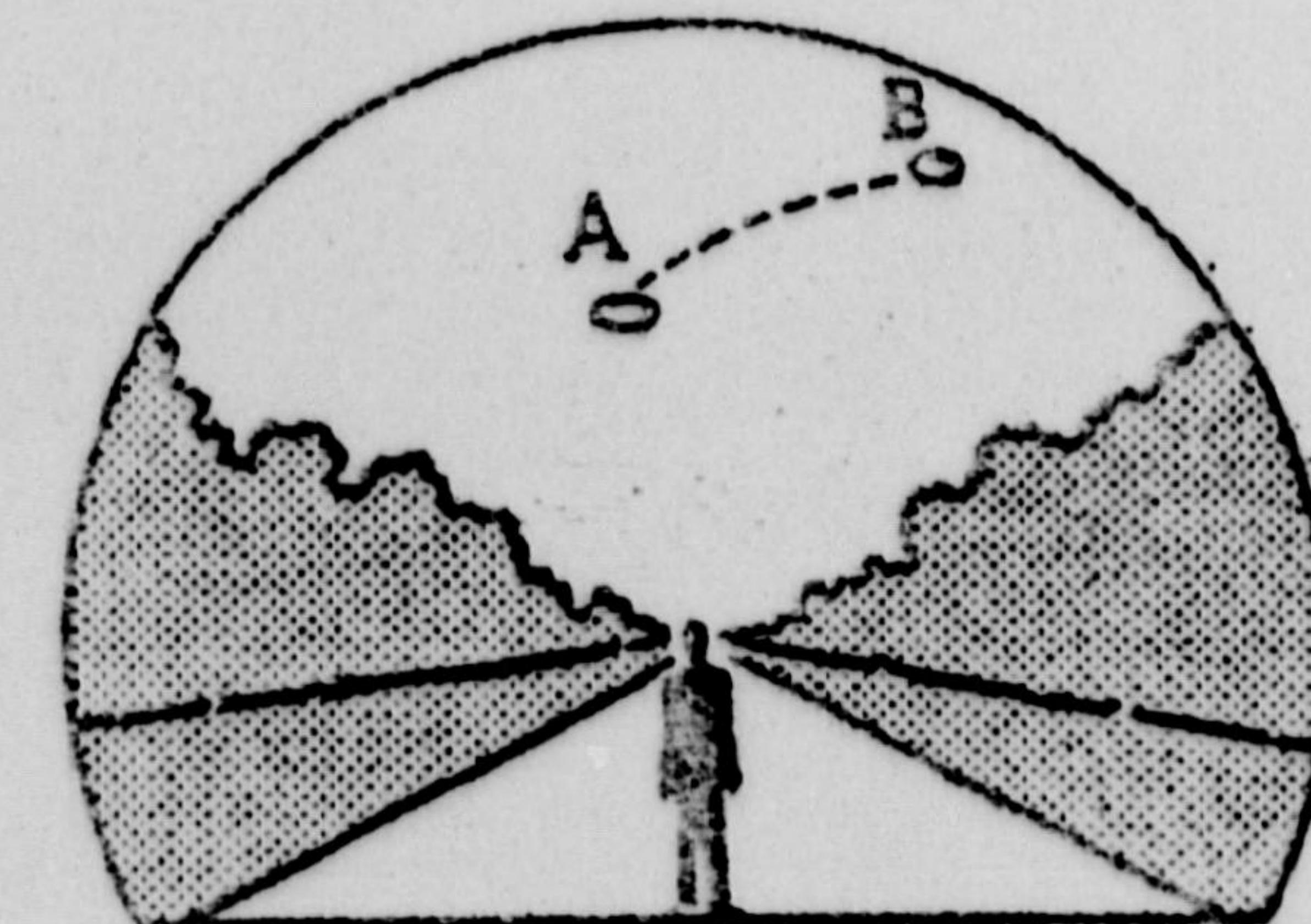
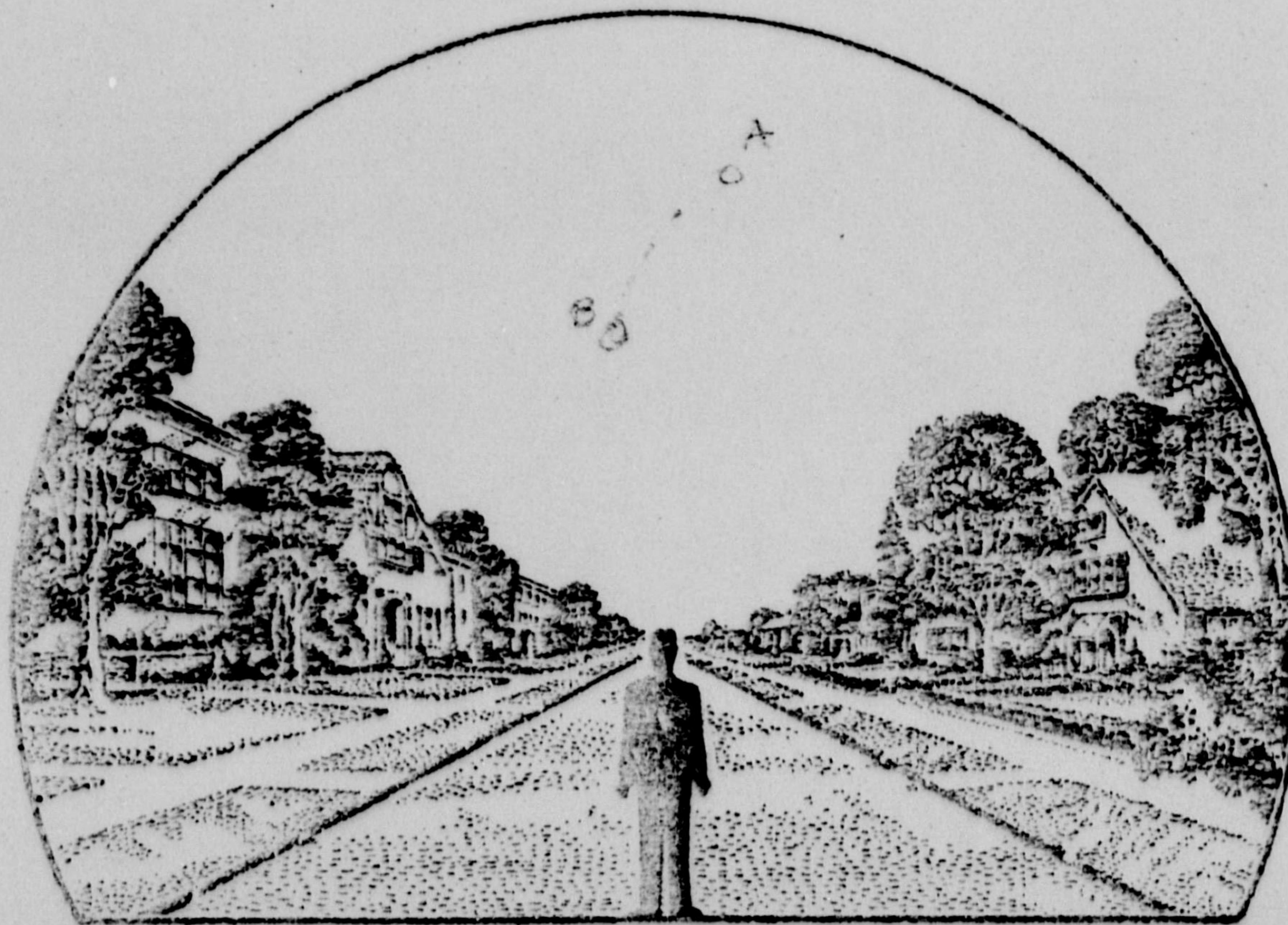
31.2 When it disappeared:

- a. From true North _____ degrees.
- b. From horizon _____ degrees.

32. 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.



33. In the following larger sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



34. 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

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

10 JAN 1964

Day

Month

Year

36. Was anyone else with you at the time you saw the object?

(Circle One) Yes No

36.1 IF you answered YES, did they see the object too?

(Circle One) Yes No

36.2 Please list their names and addresses:

37. Was this the first time that you had seen an object or objects like this?

(Circle One) Yes No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

38. In your opinion what do you think the object was and what might have caused it?

LARGE METEORITE OR SATELLITE

39. 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? _____

40. 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? _____

41. Please give the following information about yourself:

NAME _____
Last Name _____ First Name _____ Middle Name _____

ADDRESS _____
City _____ Zone _____ State _____

TELEPHONE NUMBER EXT 69150

Age 33 Sex M

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

42. Date you completed this questionnaire:

7 Day JAN Month 64 Year

U.S. AIR FORCE TECHNICAL INFORMATION SHEET
(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME <small>(Please Print)</small>	(Do Not Write in This Space) CODE:
SIGNATURE	
DATE <u>7 JAN 1964</u>	

While flying in a B52 tail compartment my attention was attracted over land in time to see what appeared to be a ball of flame. This was similar to pictures I've seen of large meteors or pictures of reentering satellite. As my eyes focused better the object seemed to be losing small flaming particles and then completely extinguished.