

PROJECT 10073 RECORD CARD

1. DATE 15 Apr 60		2. LOCATION Between Warren & Toledo, Ohio		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other <u>Reflection</u> ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 0300 GMT 15/0800Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 10 sec		8. NUMBER OF OBJECTS seven		9. COURSE Rotating	
10. BRIEF SUMMARY OF SIGHTING Seven lights in "V" formation, size of pea at arm's length first seen rotating. Viewed for 10 sec while driving in car. Retraced path after lights disappeared and lights reappeared in same formation and sequence as before.				11. COMMENTS Since objects reappeared when the car retraced its path it is considered that objects viewed were reflections of lights at right angles to the direction of motion. Pattern of "V" adds to the illusion that the objects were rotating.	

ATTC FORM 329 (REV 26 SEP 52)

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.

1. When did you see the object?

15 Day April Month 60 Year

2. Time of day: 0300

Hour

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?

OHIO TURNPIKE WARREN AND TOLEDO.
Nearest Postal Address City or Town State or Country

Additional remarks: _____

5. Estimate how long you saw the object.

Hours

Minutes

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight

d. Just a trace of daylight
e. No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, 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

Director
Aerospace Studies Inst
AFM: Archives Branch
Maxwell AFB, Alabama

RETURN TO:

K243.6012-1.
15-30 Apr 1960

1003550

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

a. Sound _____

b. Color LIGHT

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.

V SHAPED . FORMATION .

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 _____

19. IF there was MORE THAN ONE object, then how many were there? SEVEN
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

8. IF you saw the object, at NIGHT, TWILIGHT, or DAWN, 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

9. Was the object brighter than the background of the sky?

(Circle One):

a. Yes

b. No

c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One) a. A mile or more away (a distant car)?

b. Several blocks away?

c. A block away?

d. Several yards away?

e. Other

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 | <u>No</u> | Don't Know |
| d. Give off smoke? | Yes | <u>No</u> | Don't Know |
| e. Change brightness? | Yes | <u>No</u> | Don't Know |
| f. Change shape? | <u>Yes</u> | No | Don't Know |
| g. Flicker, throb, or pulsate? | Yes | <u>No</u> | Don't Know |

12. Did the object move behind something at anytime, 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 anytime, particularly a cloud?

(Circle One): Yes No Don't Know.

IF you answered YES, then tell what

it moved in front of: _____

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

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

- | | | | | | |
|-----------------|------------|----|---------------|-------|----|
| a. Eyeglasses | <u>Yes</u> | No | e. Binoculars | Yes | No |
| b. Sun glasses | Yes | No | f. Telescope | Yes | No |
| c. Windshield | <u>Yes</u> | No | g. Theodolite | Yes | No |
| d. Window glass | Yes | No | h. Other | _____ | |

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
- 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. Flying 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?

DRIVING CAR

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 | c. East | e. South | g. <u>West</u> |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |

28.2 How fast were you moving? 50 miles per hour.

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

(Circle One) Yes No RETRACED PATH AND SAW OBJECTS AGAIN.

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. <u>Southeast</u> | f. <u>Southwest</u> | h. Northwest |

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

- | | | | |
|--------------|--------------|-----------------|--------------|
| a. North | c. East | e. <u>South</u> | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |

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

31.1 When it first appeared:

- a. From true North 240° degrees.
- b. From horizon 0° degrees.

31.2 When it disappeared:

- a. From true North 180° degrees.
- b. From horizon 15° degrees.

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.

LEFT EYE LEVEL TO UPPER REAR

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.
_____ feet.

22. How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?

(Circle One):

- | | |
|------------------|------------------|
| a. Head of a pin | g. Silver dollar |
| b. <u>Pea</u> | h. Baseball |
| c. Dime | i. Grapefruit |
| d. Nickel | j. Basketball |
| e. Quarter | k. Other _____ |
| f. Half dollar | |

- 22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

- | | |
|-------------------|------------------|
| a. Certain | c. Not very sure |
| b. Fairly certain | d. Uncertain |

23. How did the object or objects disappear from view? FADED TO REAR.

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? 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.

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

34.1 CLOUDS (Circle One)

- a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds
- e. Don't remember

34.2 WIND (Circle One)

- a. No wind
- b. Slight breeze
- c. Strong wind
- d. Don't remember

34.3 WEATHER (Circle One)

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

34.4 TEMPERATURE (Circle One)

- a. Cold
- b. Cool
- c. Warm
- d. Hot
- e. Don't remember

35. When did you report to some official that you had seen the object?

18 MAY 60
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?

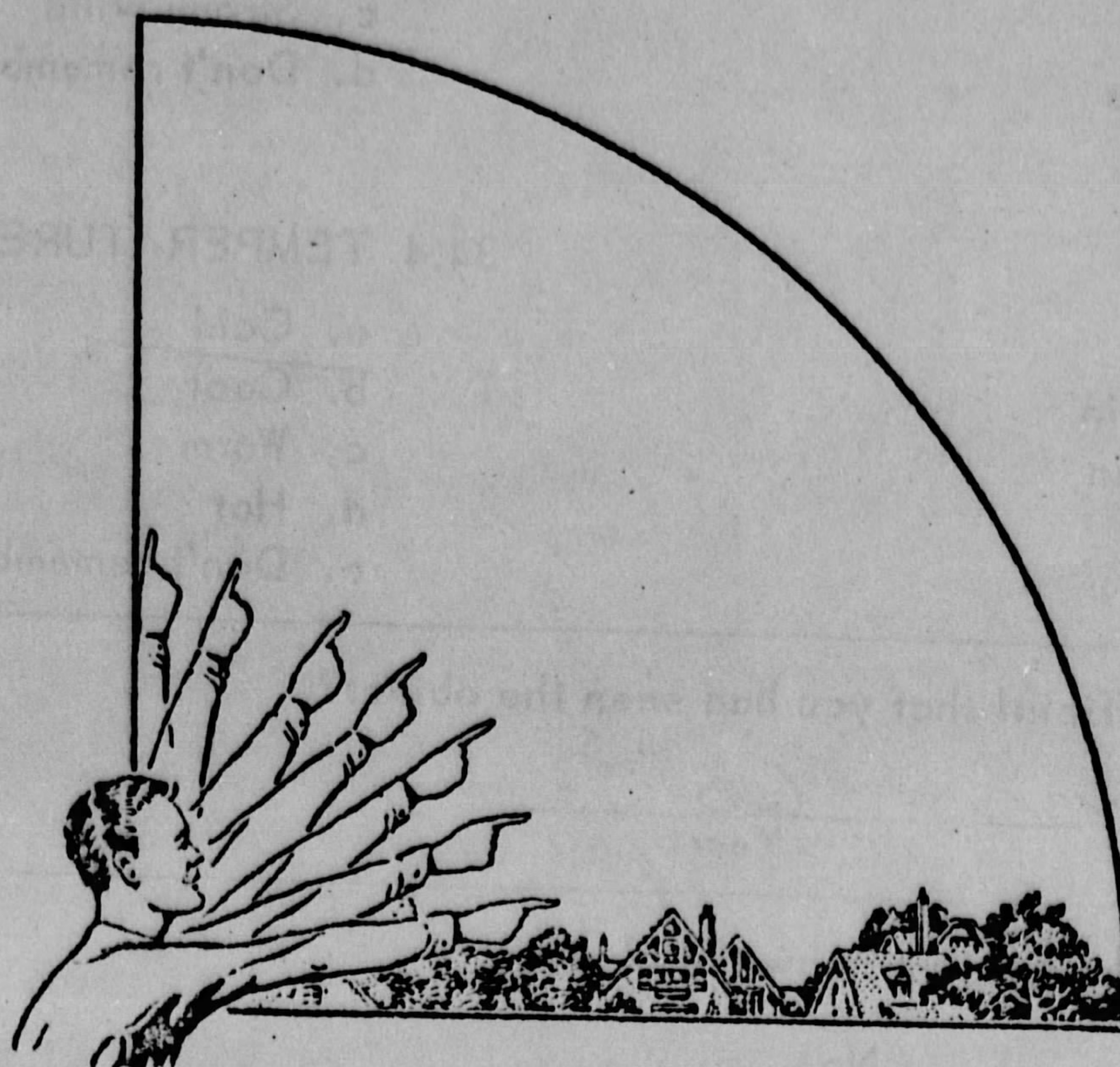
(Circle One) Yes No

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

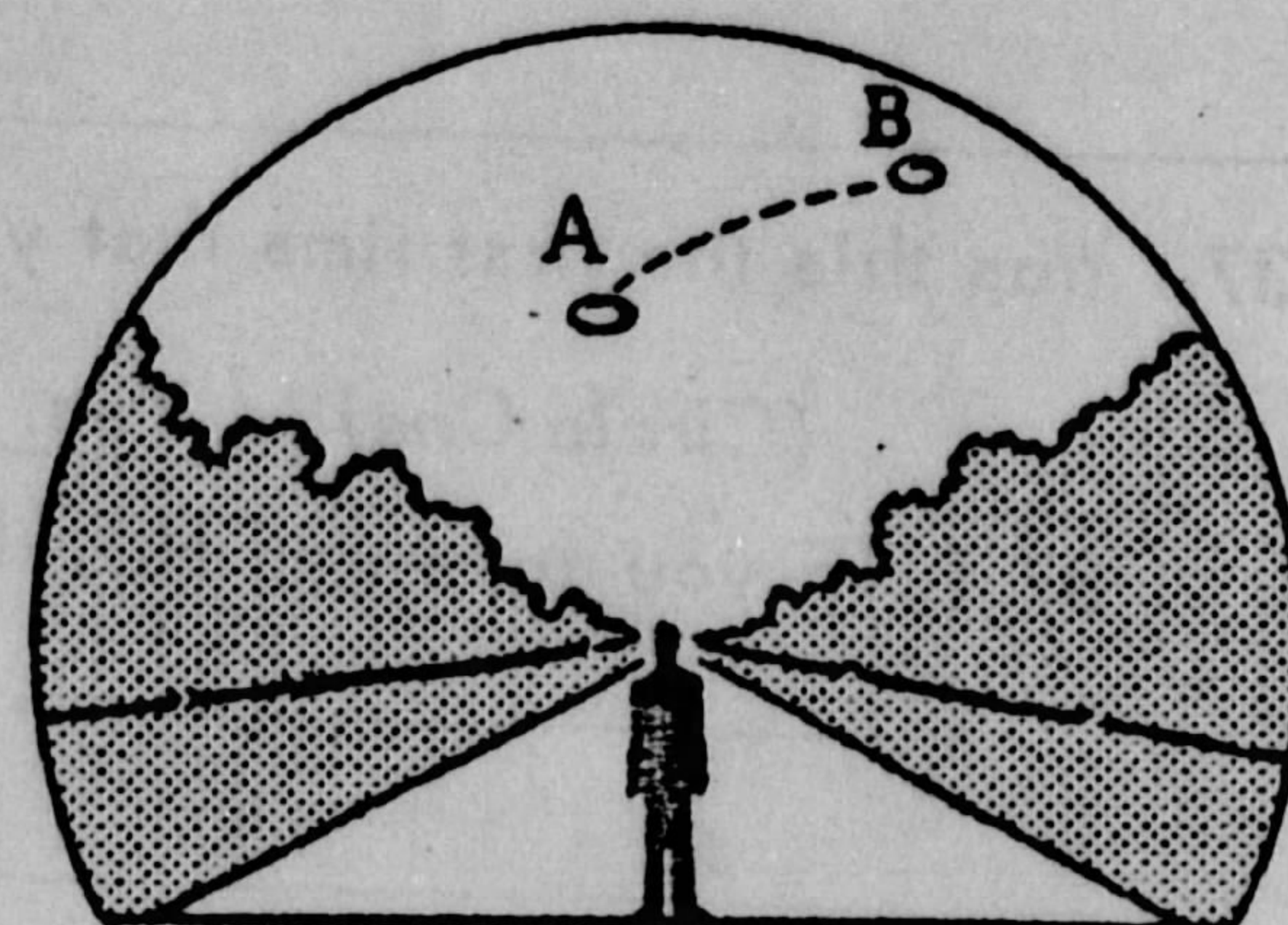
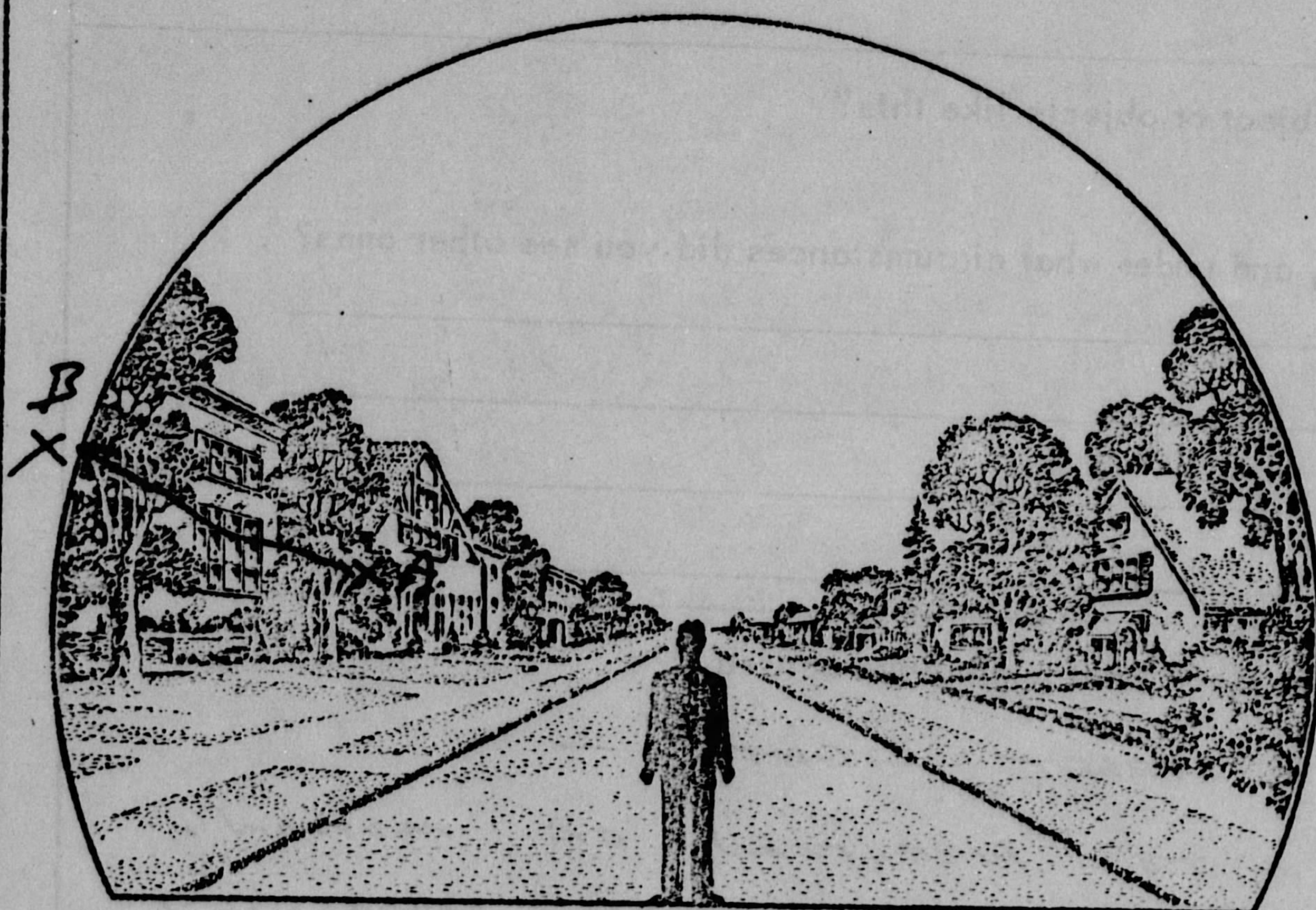
38. In your opinion what do you think the object was and what might have caused it?

REFLECTION OF STREET LIGHTS —
AT RIGHT ANGLES TO DIRECTION OF MOTION.
PATTERN OF LIGHTS A V WHICH APPARENTLY
ROTATED ADDING TO THE ILLUSION.

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.



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

(Circle One) Yes No

3° / SEC.

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

_____ m.p.h.

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?

1/4 MILE .
_____ feet.

41. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

What is your present job?

MECH ENG.

Age

Sex

M.

Please indicate any special educational training that you have had.

a. Grade school

e. e. Technical school

b. High school

(Type)

c. College

f. Other special training

d. Post graduate

42. Date you completed this questionnaire:

Day

Month

Year