

PROJECT 10073 RECORD CARD

1. DATE 2 Jul 60		2. LOCATION Kettering, Ohio		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☒ Probably Astronomical Meteor ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 0230 GMT 02/0730Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 2.5 sec		8. NUMBER OF OBJECTS one			
		9. COURSE E			
10. BRIEF SUMMARY OF SIGHTING Round, bluish-white, bright ball of fire which became brighter and more blue lighting up surrounding area. Object disappeared behind a tree.				11. COMMENTS Description is characteristic of a meteor.	

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?

2 JULY 1960
Day Month Year

2. Time of day: 02 30
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?

[REDACTED]
Nearest Postal Address

Kettering
City or Town

Ohio
State or Country

Additional remarks: _____

5. How long was object in sight?

Hours

Minutes

2.5
Seconds

5.1 How was time in sight determined?

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

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

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

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?

Much, much brighter

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:

Cloud of trees

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 | ☐ 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 | | |

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

a. Sound None

b. Color Bluish-white became brighter & more blue

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.

No definite shape other than a
round, bright ball of fire which
lit up the surrounding area.

18. The edges of the object were:

(Circle One): a. Fuzzy or blurred

b. Like a bright star

c. Sharply outlined

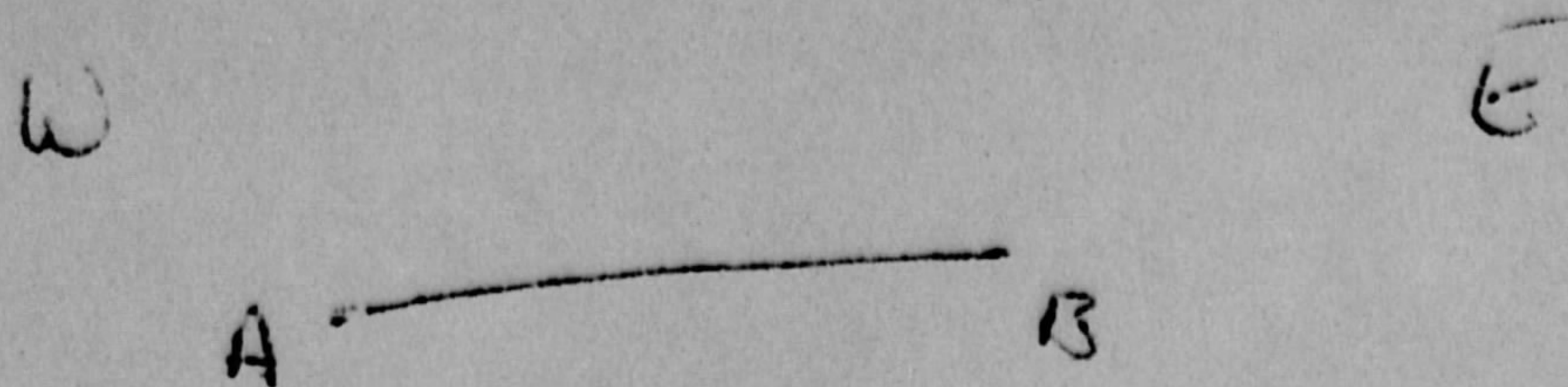
d. Don't remember

e. Other _____

19. IF there was MORE THAN ONE object, then how many were there? Only one

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.



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

about the diameter of the wingspan of a T-33 at 5000 ft.

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?

about 1/3 of the object was covered.

23. Did the object disappear while you were watching it? If so, how? *yes, it went behind a tree.*

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.

a ball of fire of the intensity of the arc from 10 or 20 arc welding sets.

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)
- 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?

looked out of driveway on Honeysuckle drive
and saw object - brilliance caused it to
be seen.

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

28.1 What direction were you moving? (Circle One)

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

28.2 How fast were you moving? _____ 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 | <u>g. West</u> |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | i. Overhead |

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

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

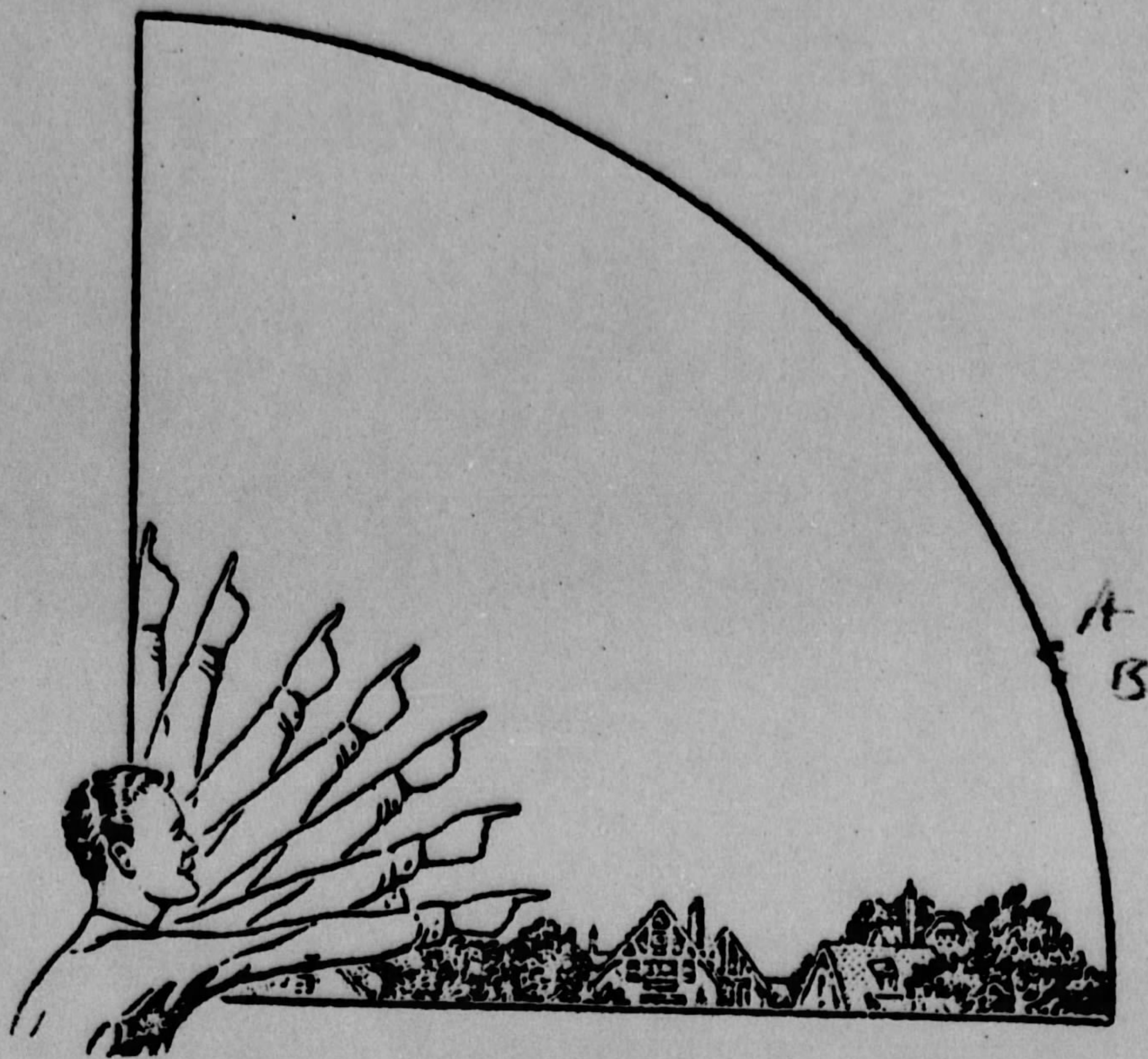
31.1 When it first appeared:

- a. From true North 270 degrees.
- b. From horizon 10 degrees.

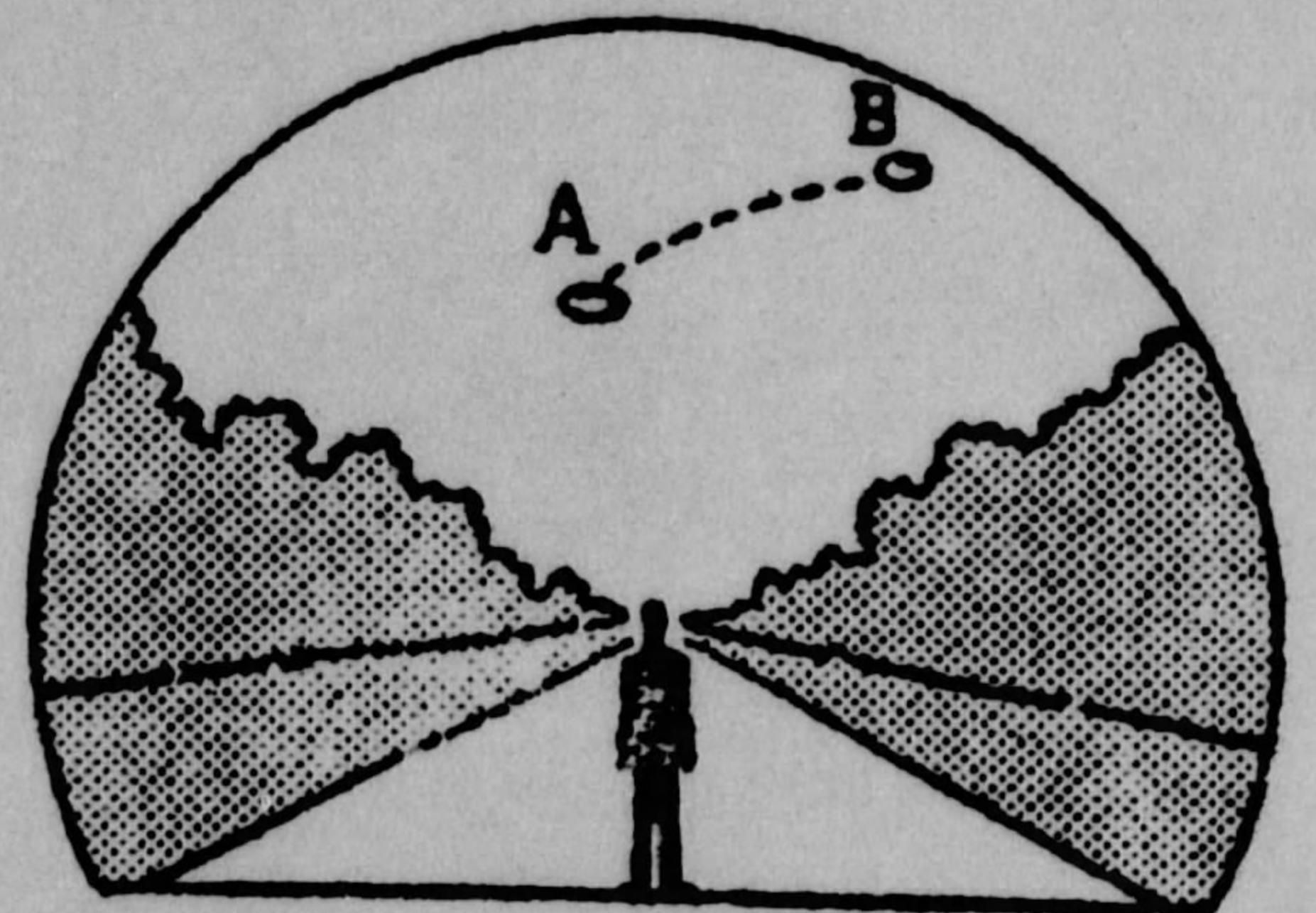
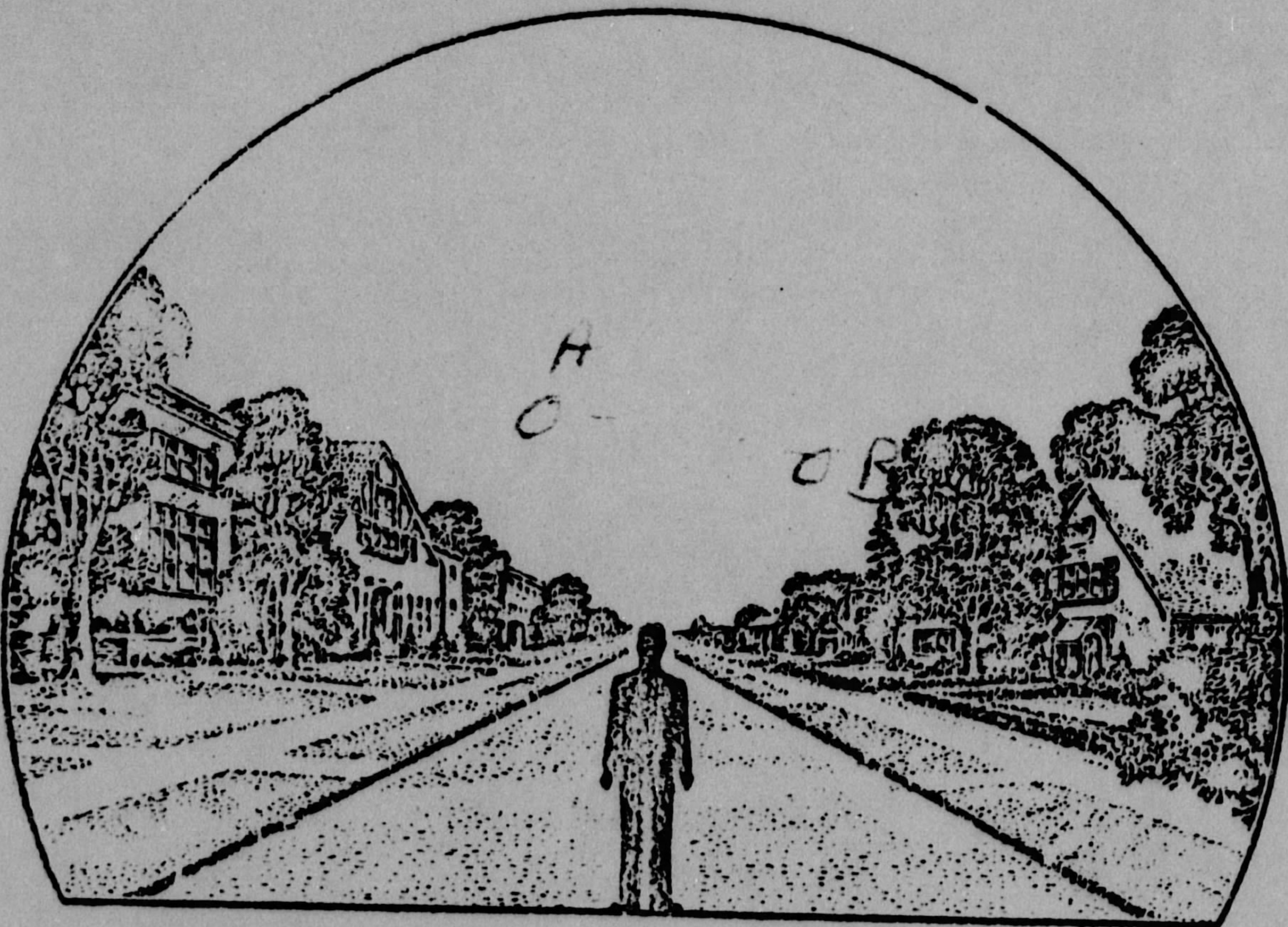
31.2 When it disappeared:

- a. From true North 270 degrees.
- b. From horizon 10 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 *ground fog*
- 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?

02 JULY 1960 reported to Kettering Police at 1300.
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?

About 8 mos. ago 4 or 5 miles closer
to HY #725 on a clear night about
the same time.

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

Probably a meteor or nose cone
entering the atmosphere.

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? over 600 MPH

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? about 1 mile away when it went down

41. Please give the following information about yourself:

NAME

[REDACTED]
Last Name

[REDACTED]
First Name

[REDACTED]
Middle Name

ADDRESS

[REDACTED]
Street

KETTERING
City

30
Zone

OHIO
State

TELEPHONE NUMBER

[REDACTED]

Age

31

Sex

M

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

42. Date you completed this questionnaire:

2
Day

JULY
Month

60
Year

No military or civilian aircraft were in the subject area (near Y-14 + X-7 on grid map) at this time. Weather was quite clear with small patches of ground fog. Visibility was good with 6-10 miles visibility and the wind was from the N.W. at 10 kts at 5000', light + variable at 2000', calm at the surface. Temperature was 65° D.P. 63, Calm with barometer at 29.97. The time was 0700 Z. at 0115 Eastern at TWA Constellation left Vandalia heading west. AACS reported that a reporting by Daniel Lane of ~~Hettinger~~^{REP} of Sanford, Ind. corresponded to a great number of reportings around 0238 Eastern including the Indiana State Police to the Terre Haute Center of a Blue-white flash of 4 sec. duration. Chanute AFB, Illinois tower was called and reported that it was a Russian satellite entry + having its atmosphere. They said that it was due to occur again at 0900 Z 3 July and they would attempt to photograph it this time. Unable to contact WADD Flight Test and U.S. Weather Service on balloon releases.

Roe L. Pucher, Jr.

Captain USAF 234544

ATTC SDO.

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ATTC

S.D.O.