

PROJECT 10073 RECORD CARD

1. DATE 7 May 61	2. LOCATION Kettering, Ohio		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 type="checkbox"/> Was Astronomical <i>METEOR</i> <input type="checkbox"/> Probably Astronomical <input checked="" type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local 0100 GMT 0600Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military		
7. LENGTH OF OBSERVATION 3 sec	8. NUMBER OF OBJECTS 1	9. COURSE W	
10. BRIEF SUMMARY OF SIGHTING Appeared as a green flare. Brighter than brightest stars. Color changed fm green to orange. Appeared in S, 10° toward W, headed toward earth. First appeared 180° fm true N. 50° fm horizon. Disappeared 190° fm true N, 0° fm horizon.			11. COMMENTS Objt reported has all characteristics of a meteor of this fireball class. All available evidence indicates that this objt was entry of one of these spectacular meteors into earth's atmosphere. Colors reported by witness are those normally associated with meteors of this type.

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?

7 MAY 1961
Day Month Year

2. Time of day:

0100 (LOCAL)
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?

Nearest Postal Address

KETTERING
City or Town

OHIO
State or Country

Additional remarks:

5. How long was object in sight?

Hours

Minutes

03
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:

AS GREEN FLARE

(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?

Yes

11. Did the object:

(Circle One for each question)

- | | | | |
|--|--------------------------------------|-------------------------------------|------------|
| a. Appear to stand still at any time? | Yes | <input checked="" type="radio"/> No | Don't Know |
| b. Suddenly speed up and rush away at any time? | Yes | <input checked="" type="radio"/> No | Don't Know |
| c. Break up into parts or explode? | <input checked="" type="radio"/> Yes | No | Don't Know |
| d. Give off smoke? | Yes | <input checked="" type="radio"/> No | Don't Know |
| e. Change brightness? <i>GREEN TO ORANGE COLOR</i> | <input checked="" type="radio"/> Yes | No | Don't Know |
| f. Change shape? | Yes | <input checked="" type="radio"/> No | Don't Know |
| g. Flash or flicker? | Yes | <input checked="" type="radio"/> No | Don't Know |
| h. Disappear and reappear? | <input checked="" type="radio"/> 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 | Yes | No | e. Binoculars | Yes | No |
| b. Sun glasses | Yes | No | f. Telescope | Yes | No |
| c. Windshield | <input checked="" type="radio"/> 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 GREEN CHANGING TO ORANGE

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.

LIKE A FLAME

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 IT'S PURPLE NOVEL

DOOR

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.

*Smith & headed toward south in slightly westerly direction
10° toward west.*

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

LIKE AN PL PLANE (FIVE MILES AWAY)

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?

UNKNOWN

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

YES BURIED OUT?

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.

ALL PLANE AT 5 MILES DISTANCE

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?

DRIVING AUTO

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 | <input checked="" type="radio"/> g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |

28.2 How fast were you moving? 20 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 | <input checked="" type="radio"/> g. West |
| 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 | <input checked="" type="radio"/> e. South | g. West |
| 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).

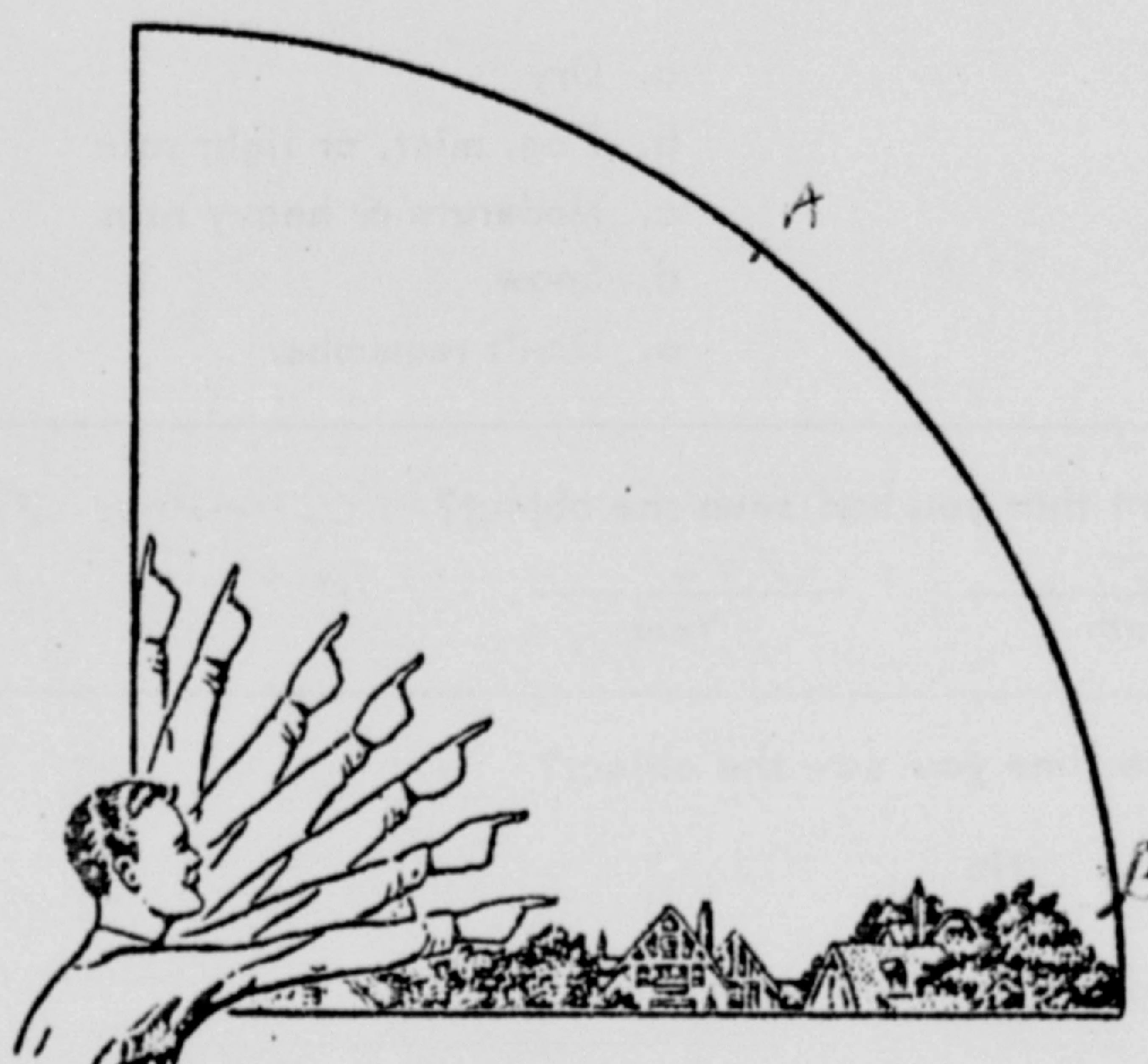
31.1 When it first appeared:

- a. From true North 180 degrees.
- b. From horizon 52 degrees.

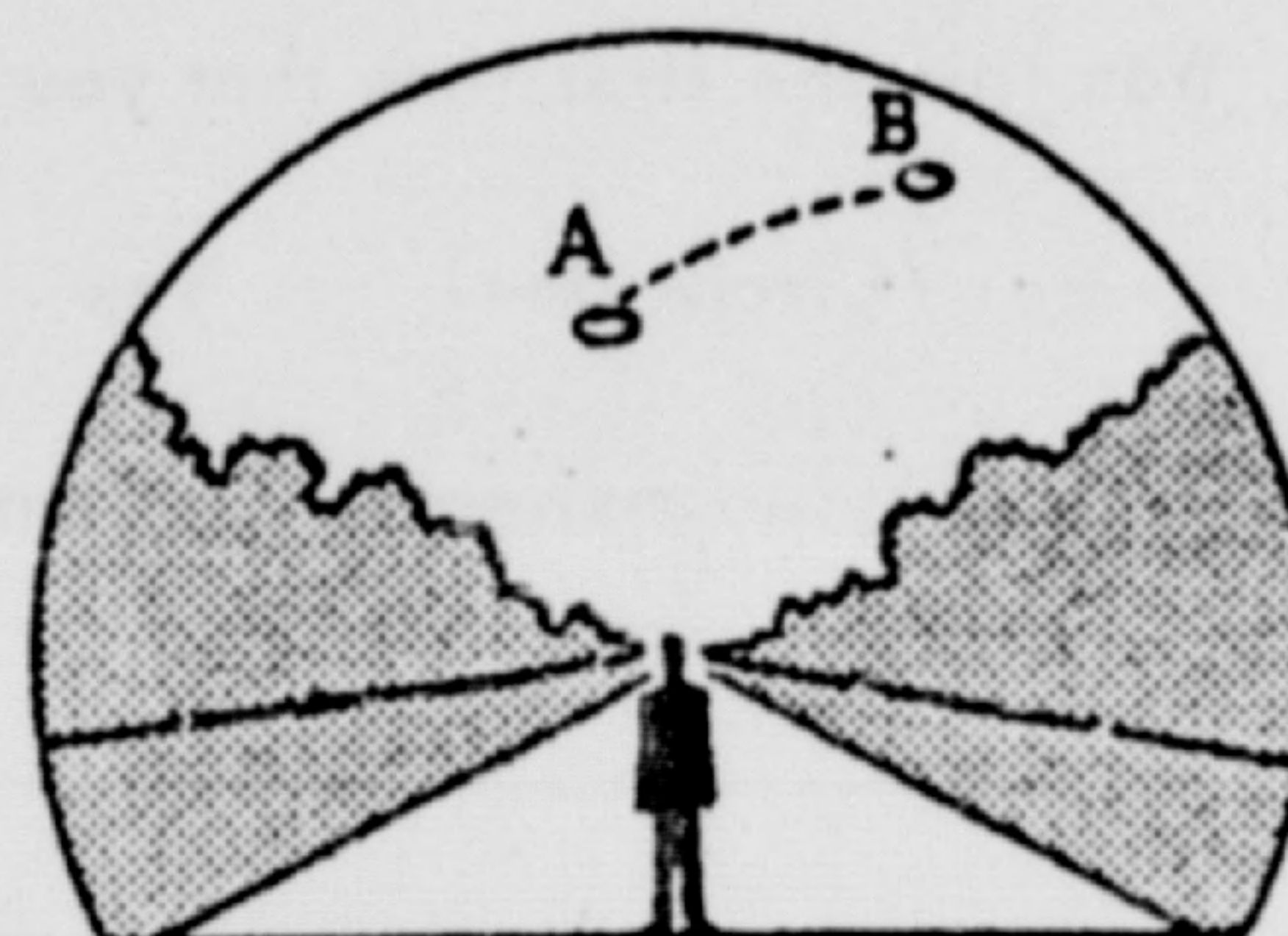
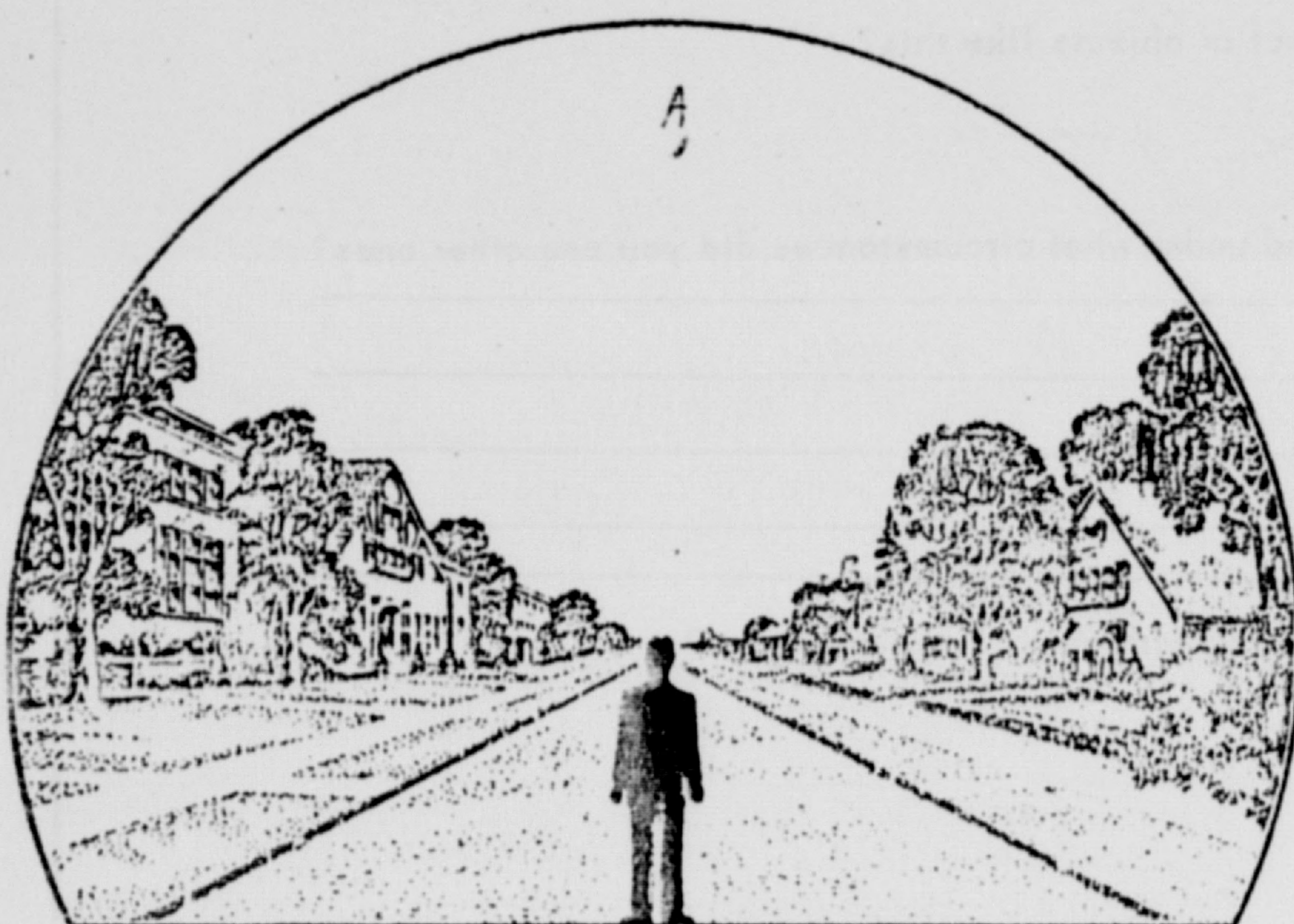
31.2 When it disappeared:

- a. From true North 190 degrees.
- b. From horizon 60 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?

7
Day

MAY
Month

1961
Year

Command Post AMEL Sgt Davis
Then Capt RB Lamm ATIC Duty Officer

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:

WIFE

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

(Circle One) Yes ☒ No (one - year ago)

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

Will give details later if so desired

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

UNKNOWN

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

None at 500 yds

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

41. Please give the following information about yourself:

NAME

COL

41564

Last Name

40 AFLL

61315

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

Age *43*

Sex *MALE*

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

AB

42. Date you completed this questionnaire:

7
Day

MAY
Month

1961
Year

*Taken over TELEPHONE BY CAPT E.B. CLARK
ATTIL DUTY OFFICER.*

UFO ANALYSIS SHEET

Location KETTERING, OHIO

Date (Local) 7 MAY 61

Hour (Local) 0100

Hour (Z Time Group) 0600

Satellite: (Det 5 ATIC, Ext 3279) ☒ NO RE-ENTRY THIS

LOCATION THIS HOUR.

Astronomical Phenomena (Meteor, Comet, Planet, etc) POSSIBLY FIREBALL

Radar Analysis (AFCIN-4E1) N/A

Natural Phenomena (Ball Lightning, etc) —

Aircraft, Balloons, Airships, etc —

Other —

Evaluation of Source Reliability PROBABLY GOOD.

Analysis and Conclusions:

THE OBJECT REPORTED BY THIS
WITNESS WAS ALL OF THE CHARACTERISTICS
OF A METEOR OF THE "FIREBALL" CLASS.
ALL OF THE AVAILABLE EVIDENCE
INDICATES THAT THIS OBJECT WAS THE
ENTRY OF ONE OF THESE SPECTACULAR
METEORS INTO THE EARTH'S ATMOSPHERE.
THE COLORS REPORTED BY THE WITNESS
ARE THOSE NORMALLY ASSOCIATED WITH
METEORS OF THIS TYPE.

Freund