

PROJECT 10073 RECORD CARD

1. DATE 1 August 1962		2. LOCATION Dayton, Ohio		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon	
3. DATE-TIME GROUP Local _____ GMT 02/0045Z		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		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft	
5. PHOTOS <input type="checkbox"/> Yes <input type="checkbox"/> No		6. SOURCE Civilian		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical	
7. LENGTH OF OBSERVATION 3 mins		8. NUMBER OF OBJECTS one	9. COURSE NE	<input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
10. BRIEF SUMMARY OF SIGHTING White light without vapor trail moving NE, no approx size w/luminosity of Sirius. Appeared as light only; however, gave impression of being solid. Flight straight & steady w/curve at end of flight. Looked like Echo until it turned.			11. COMMENTS Echo I over Dayton 1 Aug at 0043Z North of city moving SE. Obj under observation moving NE. Sighting has characteristics of a/c at alt. Duration & maneuvers are consistent w/this analysis.		

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

(Circle One) Yes  No  However, if its altitude was the same as Echo, it might have been going faster than Echo.  
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 \_\_\_\_\_  
Street City Zone State

TELEPHONE NUMBER \_\_\_\_\_

Age 40 Sex Male

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

*Flew P-47's mostly during WWII.*

42. Date you completed this questionnaire:

5 Aug 1962  
Day Month 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 [REDACTED]  
(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE [REDACTED]

DATE 5 Aug 1962

At 2045 hrs. 1 Aug 1962, I was watching the southern sky for the expected appearance of a B-58, whose vapor trails could be readily seen. Right beside the star Arcturus (I think) I saw, what appeared to be another star, but moving toward me. As it moved thru the sky, almost directly overhead, I was satisfied that it was the Echo satellite, and watched it move toward the NNE. At about 35° above the NNE horizon it began veering to the right or toward the east and continued in an easterly direction until it faded from view.

## PROJECT 10073 RECORD CARD

1. DATE 13 August 1962	2. LOCATION Dayton, 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 Altair <input checked="" type="checkbox"/> Was Astronomical Jupiter <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 _____ GMT 19/0055Z	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 Civilian	
7. LENGTH OF OBSERVATION three hours	8. NUMBER OF OBJECTS one and two	9. COURSE West/Rising
10. BRIEF SUMMARY OF SIGHTING Starlike obj about 15 dgrs apart in azimuth observed rising in East & still visible in South at time of rpt. Size of North star. Brightness fluctuated. Rptd because they were moving in relation to stars.		11. COMMENTS Jupiter at 100dgr azimuth 10dgr elev at 1900. Moved to 110dgr azimuth 25dgr elev 3 hrs later. Star Altair was at 170dgr azimuth 55dgr elev at 2300 & was at 135 dgr azimuth 50dgr elev at time of initial sighting. These two objs are more than 15dgrs removed; however, they are the only bright (more than mag 4.9) objs in the area rptd & are considered to be the objs rptd.

OFFICIAL FILE COPY

TD-E/Lt Col Friend

UFO Sighting (Mrs. [REDACTED])

23 August 1962

Mrs. [REDACTED]  
[REDACTED]

Dayton, Ohio

Dear Mrs. [REDACTED]

We request further information concerning your sighting this past week. Enclosed are two forms. One is to be completed by you and the other is to be completed by your husband. Please return these completed forms to us in the self-addressed envelopes provided.

Sincerely

*Ed Friend Lt Col 23 Aug 62*

EDWARD H. WYNN  
Colonel, USAF  
Deputy for Science  
and Components

OFFICIAL FILE COPY

## 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.

<p>1. When did you see the object?</p> <p><u>Sept. 18</u>      <u>aug</u>      <u>1962</u>  <small>Day                      Month                      Year</small></p>	<p>2. Time of day: <u>7</u>      <u>55</u>  <small>Hour                      Minutes</small></p> <p>(Circle One):      A.M.      or      <u>P.M.</u></p>						
<p>3. Time Zone: (Circle One): a. <u>Eastern</u>          b. Central          c. Mountain          d. Pacific          e. Other _____</p> <p>(Circle One): a. Daylight Saving          b. <u>Standard</u></p>							
<p>4. Where were you when you saw the object?</p> <p><u>[REDACTED]</u>      <u>Dayton</u>      <u>Ohio</u>  <small>Nearest Postal Address      City or Town      State or Country</small></p> <p>Additional remarks: _____</p>							
<p>5. How long was object in sight?      <u>3</u>      _____      _____  <small>Hours                      Minutes                      Seconds</small></p> <p>5.1 How was time in sight determined? <u>From darkness until I returned</u></p> <p>(Circle One): a. <u>Certain</u>      c. Not very sure          b. Fairly certain      d. Just a guess</p>							
<p>6. What was the condition of the sky?</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center; width: 50%;">DAY</td> <td style="text-align: center; width: 50%;">NIGHT</td> </tr> <tr> <td>a. Bright</td> <td>a. Bright</td> </tr> <tr> <td>b. Cloudy</td> <td><u>b. Cloudy</u></td> </tr> </table>		DAY	NIGHT	a. Bright	a. Bright	b. Cloudy	<u>b. Cloudy</u>
DAY	NIGHT						
a. Bright	a. Bright						
b. Cloudy	<u>b. Cloudy</u>						
<p>7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?</p> <p>(Circle One): a. In front of you      d. To your left          b. In back of you      e. Overhead          c. To your right      f. Don't remember</p>							

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?

*appeared as a star, brighter than most*

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: *a large tree, used as an observation point*

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 white - starlike

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.

moving north east to south west

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? 2.

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

Starlike - one about 30° above the horizon - one about 45° above the horizon - approximately 15° apart



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?

*NORTH 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?

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

*Became dimmer & disappeared momentarily, then reappear brightly*

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.

*Star*

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?

*Sitting on front porch, bright sun  
changing position in relation to  
stationary objects (trees)*

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. 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. <u>East</u> | e. South     | 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      | e. <u>South</u> | 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:

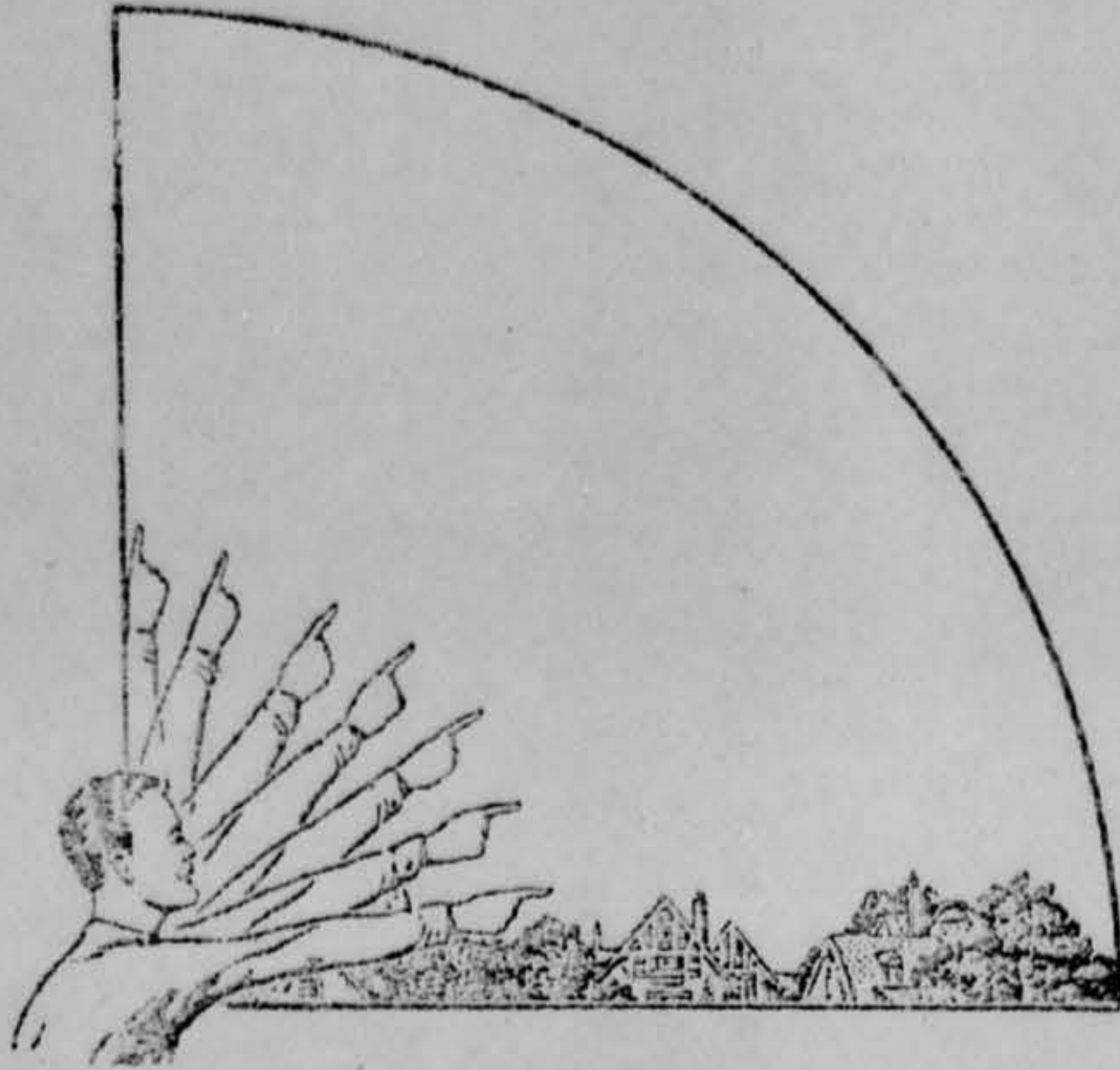
- a. From true North 90 degrees.
- b. From horizon 1-30 1-45 degrees.

31.2 When it disappeared:

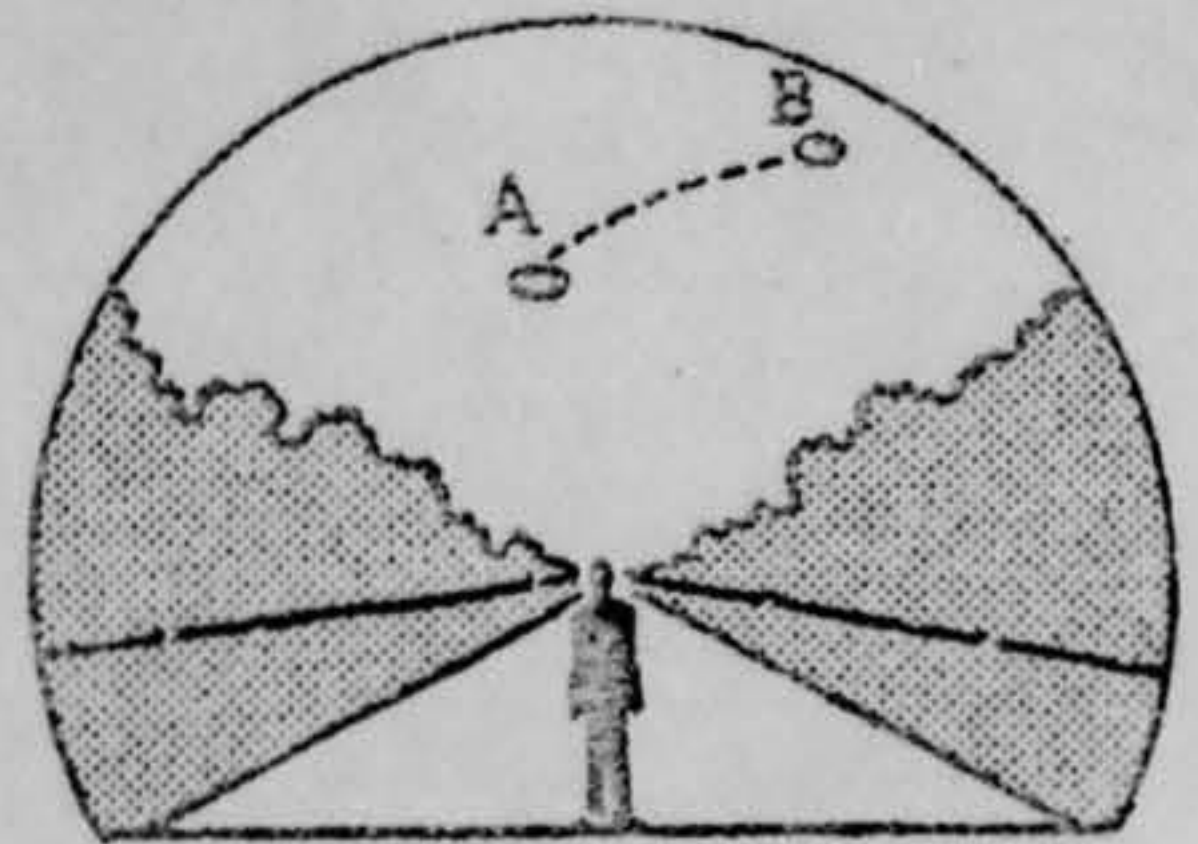
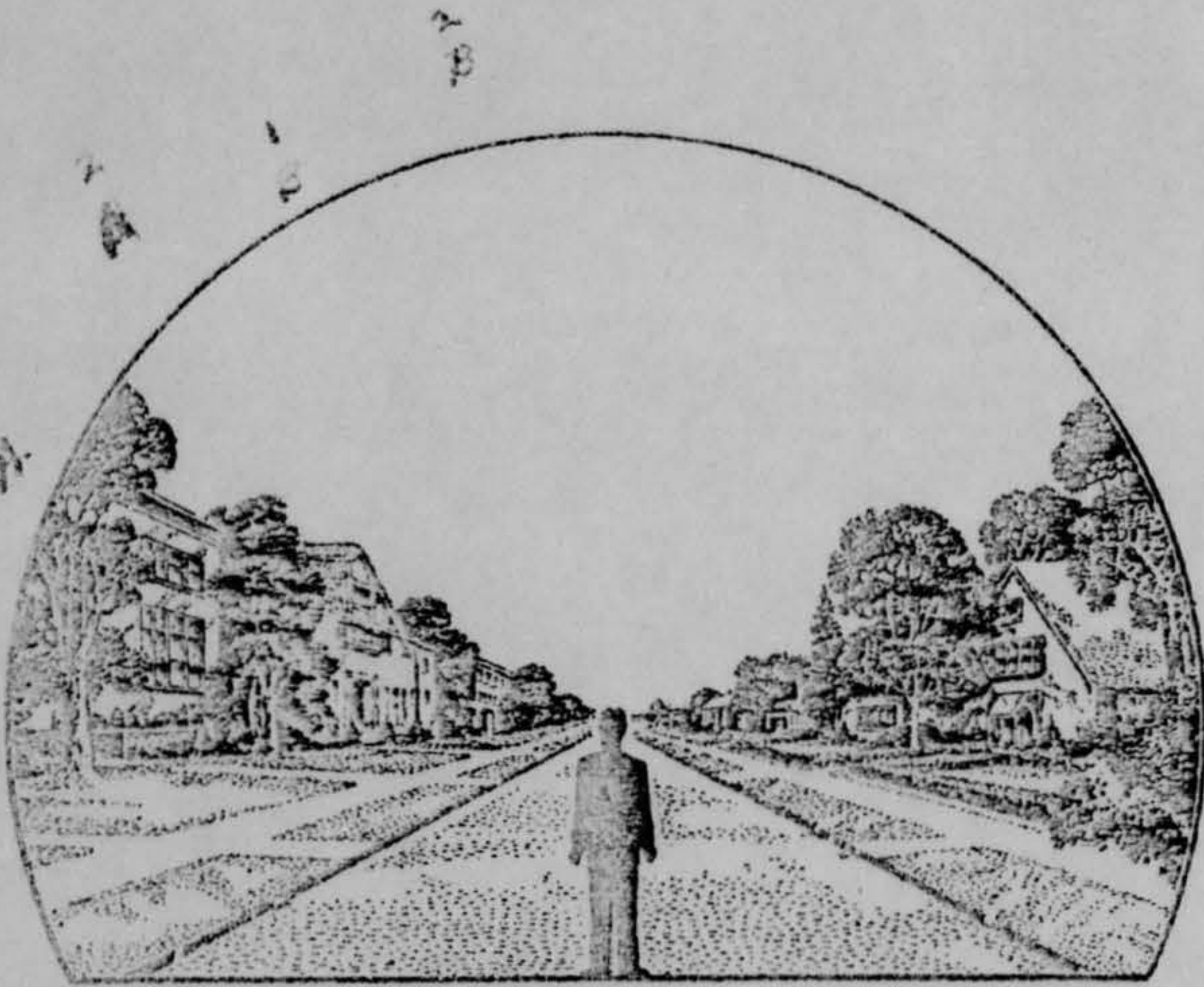
- a. From true North \_\_\_\_\_ degrees.
- b. From horizon \_\_\_\_\_ degrees.

*still visible at time of retirement*

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.



HEADQUARTERS  
FOREIGN TECHNOLOGY DIVISION  
AIR FORCE SYSTEMS COMMAND  
UNITED STATES AIR FORCE  
WRIGHT-PATTERSON AIR FORCE BASE, OHIO



TD-B/Lt Col Friend

UFO Sighting

2 August 1962

[REDACTED]  
Dayton, Ohio

Dear Mr. [REDACTED]

Please complete the inclosed FTD Form 164 on your sighting reported to this office per your telephone call of 2 August 1962. A self-addressed envelope is inclosed for your convenience in returning the form.

Sincerely

EDWARD H. WINN  
Colonel, USAF  
Deputy for Science  
and Components

2 Atchs

1. FTD Form 164
2. [REDACTED]

RETURN TO:	KAM 3.6012-1 1-15 Aug 1962
Director Aerospace Studies Inst ATTN: Archives Branch Coxwell AFB, Alabama	

SMC

1003811

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?

\_\_\_\_\_ 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:

*Wife* -   
*Daughter & Son*

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?

*Star - or Planet unnoticed until  
 compared to a stationary object*

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 \_\_\_\_\_  
Street City Zone State

TELEPHONE NUMBER \_\_\_\_\_

Age 53 Sex M

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

42. Date you completed this questionnaire:

28 7 1962  
Day Month 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

(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE

DATE

August 28, 1962

First observed that these stars or objects were moving, after my wife called it my attention to them while sitting on the front steps, and watching them for some three hours. Have checked every evening since then and observed the same thing.

# 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? <u>Sept 10</u> <u>1962</u> Day                      Month                      Year		2. Time of day: <u>7</u> _____ Hour                      Minutes (Circle One):      A.M.      or      P.M.	
3. Time Zone: (Circle One): a. <u>Eastern</u> b. Central c. Mountain d. Pacific e. Other _____		(Circle One): a. Daylight Saving b. Standard	
4. Where were you when you saw the object? <u>[Redacted]</u> <u>Dayton</u> <u>Ohio</u> Nearest Road Address      City or Town      State or Country Additional remarks: _____			
5. How long was object in sight? <u>3</u> _____      _____ Hours                      Minutes                      Seconds 5.1 How was time in sight determined? <u>Time known, but not sure</u> a. <u>Certain</u> c. Not very sure b. Fairly certain                      d. Just a guess			
6. What was the condition of the sky? DAY                      NIGHT a. Bright                      a. Bright b. Cloudy                      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                      d. To your left b. In back of you                      e. Overhead c. To your right                      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?

*as bright as the brightest star.  
second one average sized star.*

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. <u>Change brightness?</u>                    | <u>Yes</u> | No | Don't Know |
| f. Change shape?                                | Yes        | No | Don't Know |
| g. Flash or flicker?                            | Yes        | No | Don't Know |
| h. <u>Disappear and reappear?</u>               | <u>Yes</u> | 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: trees, possibly clouds

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. <u>Eyeglasses</u> | <u>Yes</u> | 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       

b. Color       

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         
        
      

19. IF there was MORE THAN ONE object, then how many were there?   2  

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?

*It was about the size of a football, but it was moving very slowly.*

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?

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

*Part of the time seemed like it grew dimmer then behind an unseen cloud then reappeared.*

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.

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?

*Sitting on the ground looking at stars I saw the object + was  
with a telescope + looking at stars + I noticed that position  
of the star with a telescope + I saw it first just above  
another star but it moved away.*

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. 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. <u>East</u> | e. South     | 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      | e. <u>South</u> <i>but almost overhead</i> | 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).

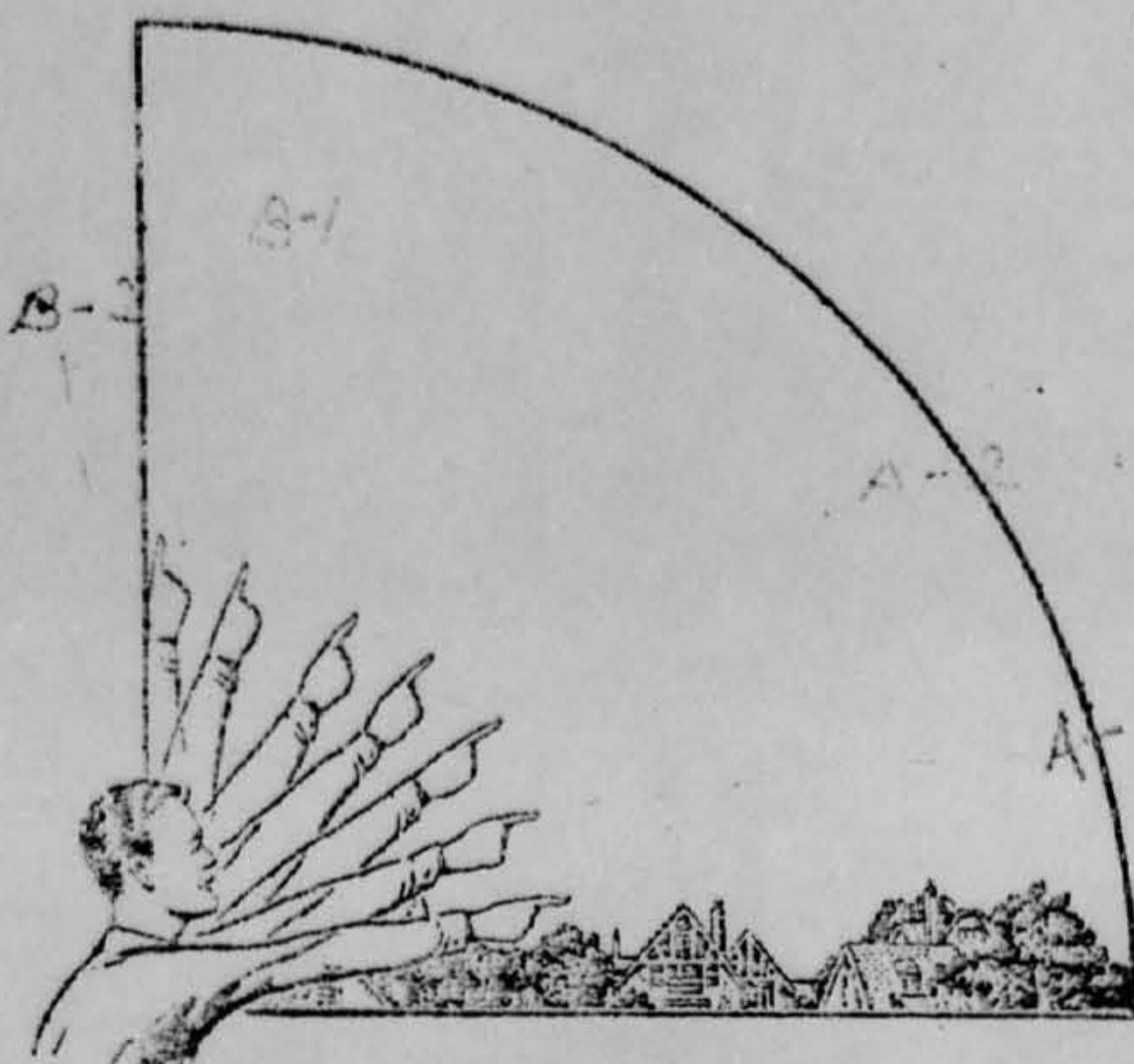
31.1 When it first appeared:

- a. From true North \_\_\_\_\_ degrees.
- b. From horizon \_\_\_\_\_ degrees.

31.2 When it disappeared:

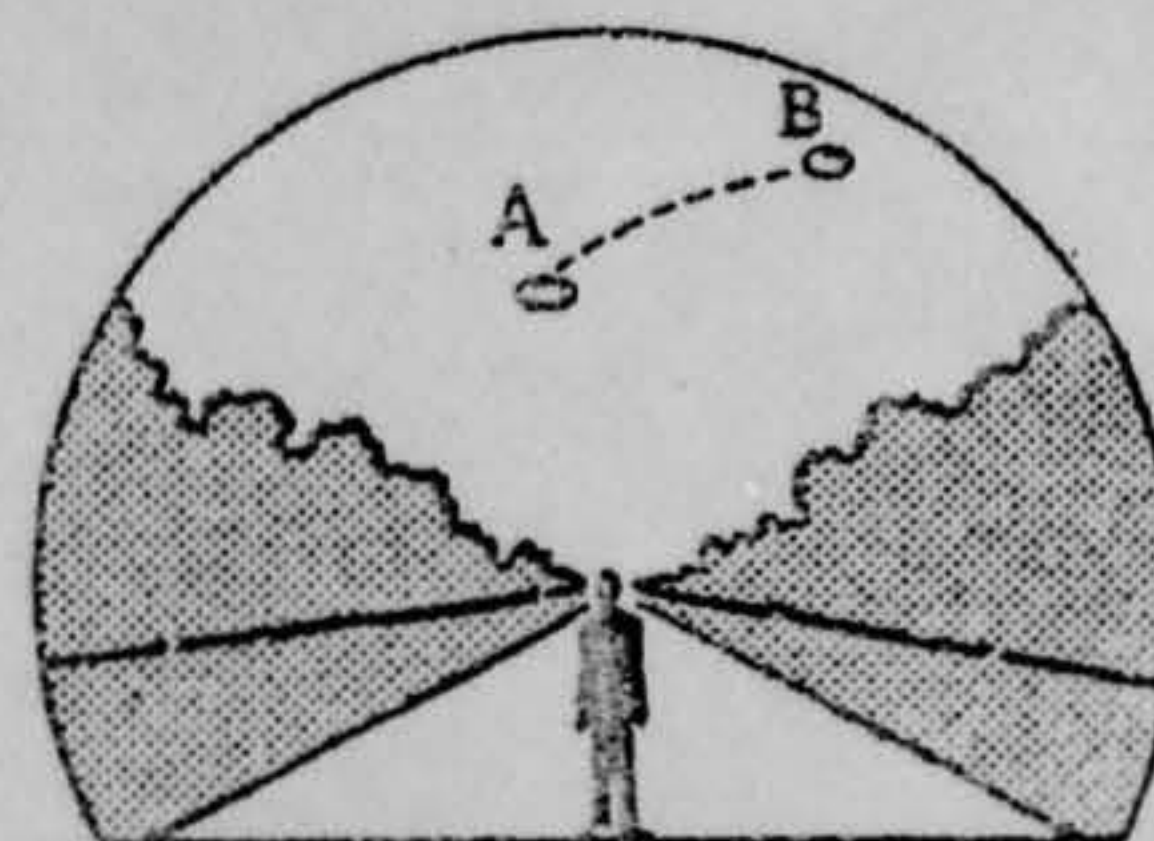
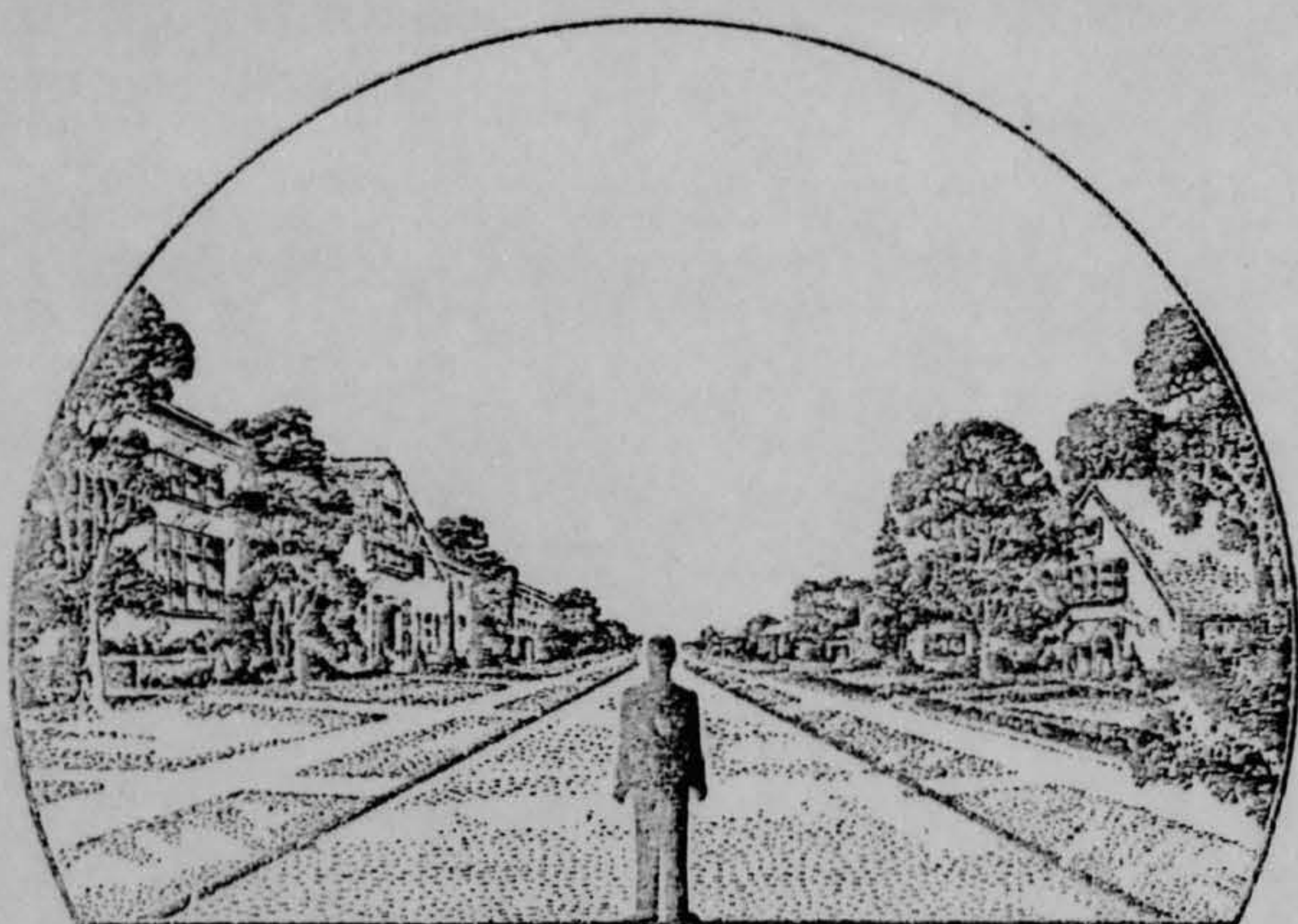
- a. From true North \_\_\_\_\_ degrees.
- b. From horizon \_\_\_\_\_ degrees.

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.



*A-1 = 1st sight*  
*B-1*  
*A-2 = second sight*  
*B-2*

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.



*A* *B*  
*E. West*  
*the two objects are always*  
*more or less in the south*

*more*

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

*seen the 2 objects every night for a few*  
*months when it was*  
*cloudy during the*  
*night when the*  
*clouds cleared*

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

\_\_\_\_\_ 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:

*my husband same address*

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?

*the object was a white light*

ECHO OVER DAYTON 1 August 8:03 PM  
NORTH OF CITY 85° ELEVATION 10000 ft

### 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?

1 Day      Aug. Month      1962 Year

2. Time of day: 8 Hour      15 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      Dayton City or Town      Ohio State or Country

Additional remarks: Brother's home

5. How long was object in sight?

\_\_\_\_\_ Hours      3 approx. Minutes      \_\_\_\_\_ 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

clear - no cloud cover

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

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 \_\_\_\_\_  
Street City Zone State

TELEPHONE NUMBER \_\_\_\_\_

Age 50 Sex female

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

42. Date you completed this questionnaire: \_\_\_\_\_  
Day Month Year

27<sup>th</sup> Aug 62



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 \_\_\_\_\_

(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE \_\_\_\_\_

DATE

Aug 27 1947

Two star shaped objects coming from the east going in a southwest direction. One the farther out & more south you see first then half hour later the brightest one. By twelve o'clock they are almost over head. They are seen at the same time, place & distance apart every night unless it's cloudy. Comes out some fair west stars do.

PROJECT 10073 RECORD CARD

1. DATE 22-23 August 1962	2. LOCATION Dayton, Ohio		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local <u>night</u> GMT _____	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		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian		<input checked="" type="checkbox"/> Was Astronomical <u>Jupiter</u> <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION hours	8. NUMBER OF OBJECTS one	9. COURSE West Rising	<input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING Several calls over a two day period of obj w/characteristics of astronomical body. Calls made to duty officer.		11. COMMENTS Follow up calls indicated that the obj sighted was Jupiter. Jupiter rose about 7PM & set about 7AM.	

MEMO ROUTING SLIP		NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS		ACTION	
1	TO TD-E (Attn: T Sgt Moody)	INITIALS	CIRCULATE		
		DATE	COORDINATION		
2	[Handwritten: 22. 44]		FILE		
			INFORMATION		
3	[Handwritten: 72286]		NOTE AND RETURN		
			PER CON-VERSATION		
4	[Handwritten: Rm 78M, Acts 7AM]		SEE ME		
			SIGNATURE		
REMARKS Extracted from Major Thompsons OD report for Wed 22-23 Aug 62: "2 UFO Telephone reports - unable to copy in detail: 1 - Mr. [Redacted] <sup>+MBS.</sup> 2 - Mr. [Redacted] [Redacted] <sup>Medical Hist</sup> → [Redacted] <sup>Sol as Venus</sup> Dayton N.A.					
FROM		[Handwritten: DHP] CMSGT Deffenbaugh TD-X2		DATE	23 AUG 1962
				PHONE	59117

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?

*No, Approx. same*

*luminosity as Sirius.*

11. Did the object:

(Circle One for each question)

- |   |     |           |            |
|---|-----|-----------|------------|
| a. Appear to stand still at any time?           | Yes | <u>No</u> | Don't Know |
| b. Suddenly speed up and rush away at any time? | Yes | <u>No</u> | 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?                                | Yes | <u>No</u> | Don't Know |
| g. Flash or flicker?                            | Yes | <u>No</u> | Don't Know |
| h. Disappear and reappear?                      | Yes | <u>No</u> | 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 | <u>No</u> | e. Binoculars  | Yes | <u>No</u> |
| b. Sun glasses  | Yes | <u>No</u> | f. Telescope   | Yes | <u>No</u> |
| c. Windshield   | Yes | <u>No</u> | g. Theodolite  | Yes | <u>No</u> |
| d. Window glass | Yes | <u>No</u> | h. Other _____ |     |           |

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

a. Sound None

b. Color white

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.

white light. No vapor trails. Moving from SSW to NNE.

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 \_\_\_\_\_

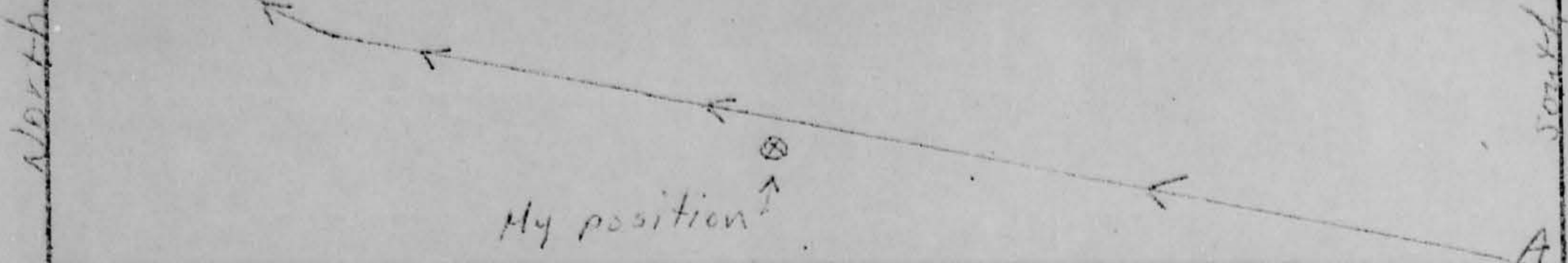
\_\_\_\_\_

\_\_\_\_\_

19. IF there was MORE THAN ONE object, then how many were there? \_\_\_\_\_

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?

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 completely covered

23. Did the object disappear while you were watching it? If so, how? Faded out at position B, Diagram 20.

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 bright star.

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?

Looking south, to watch the approach of  
(if any) a B-58.

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. 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                                      | g. West      |
| b. Northeast | d. Southeast | <input checked="" type="radio"/> 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     | g. West      |
| <input checked="" type="radio"/> 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).

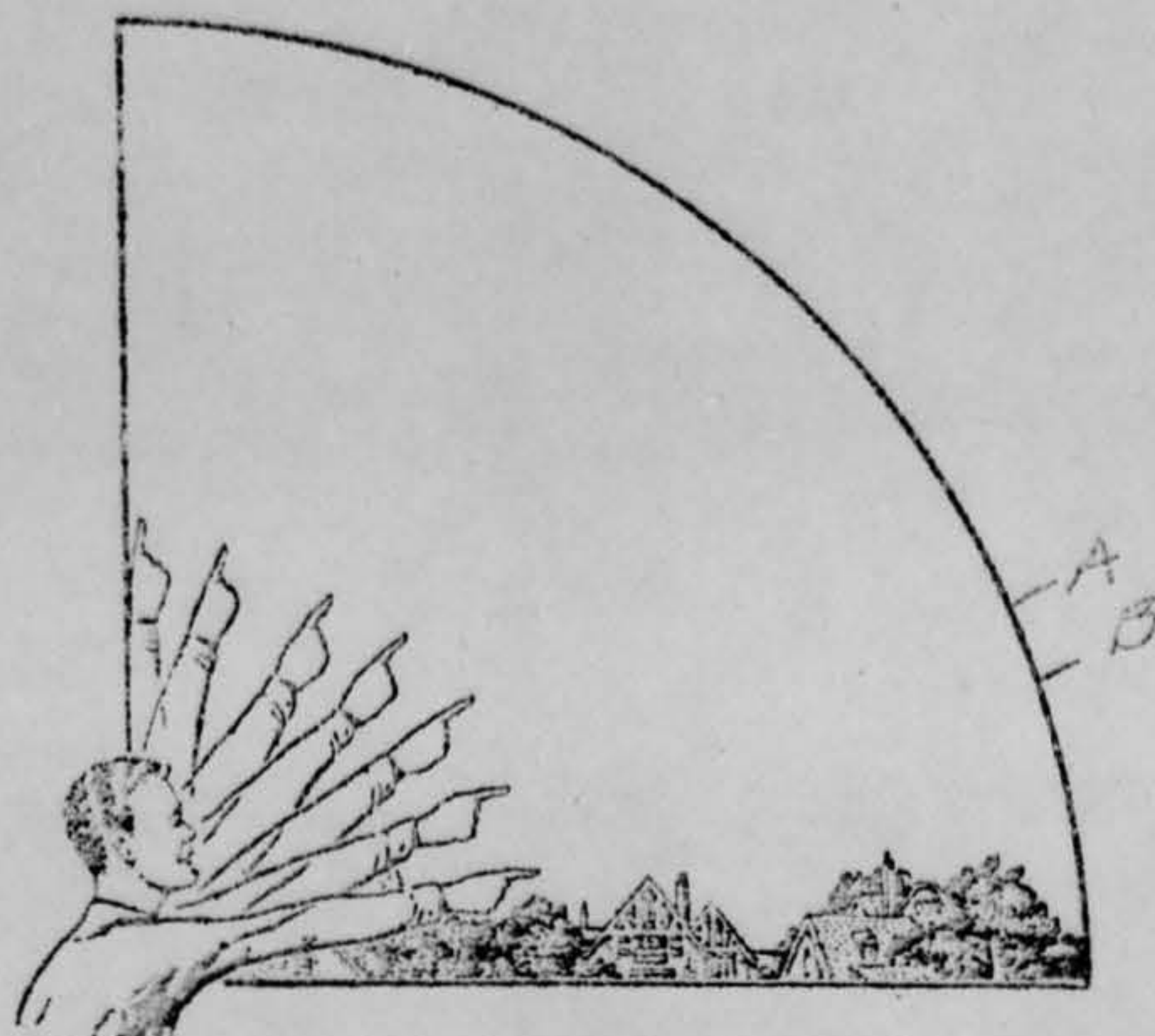
31.1 When it first appeared:

- a. From true North 200 degrees.
- b. From horizon 30 degrees.

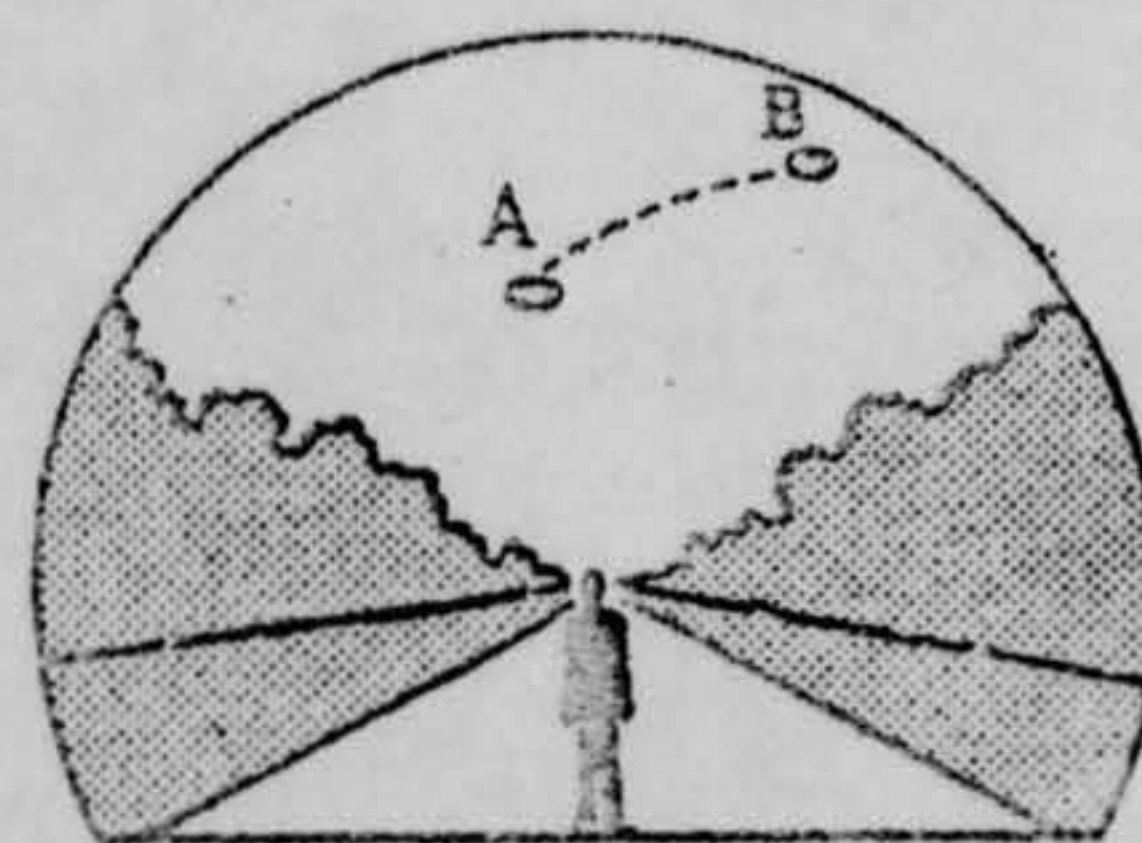
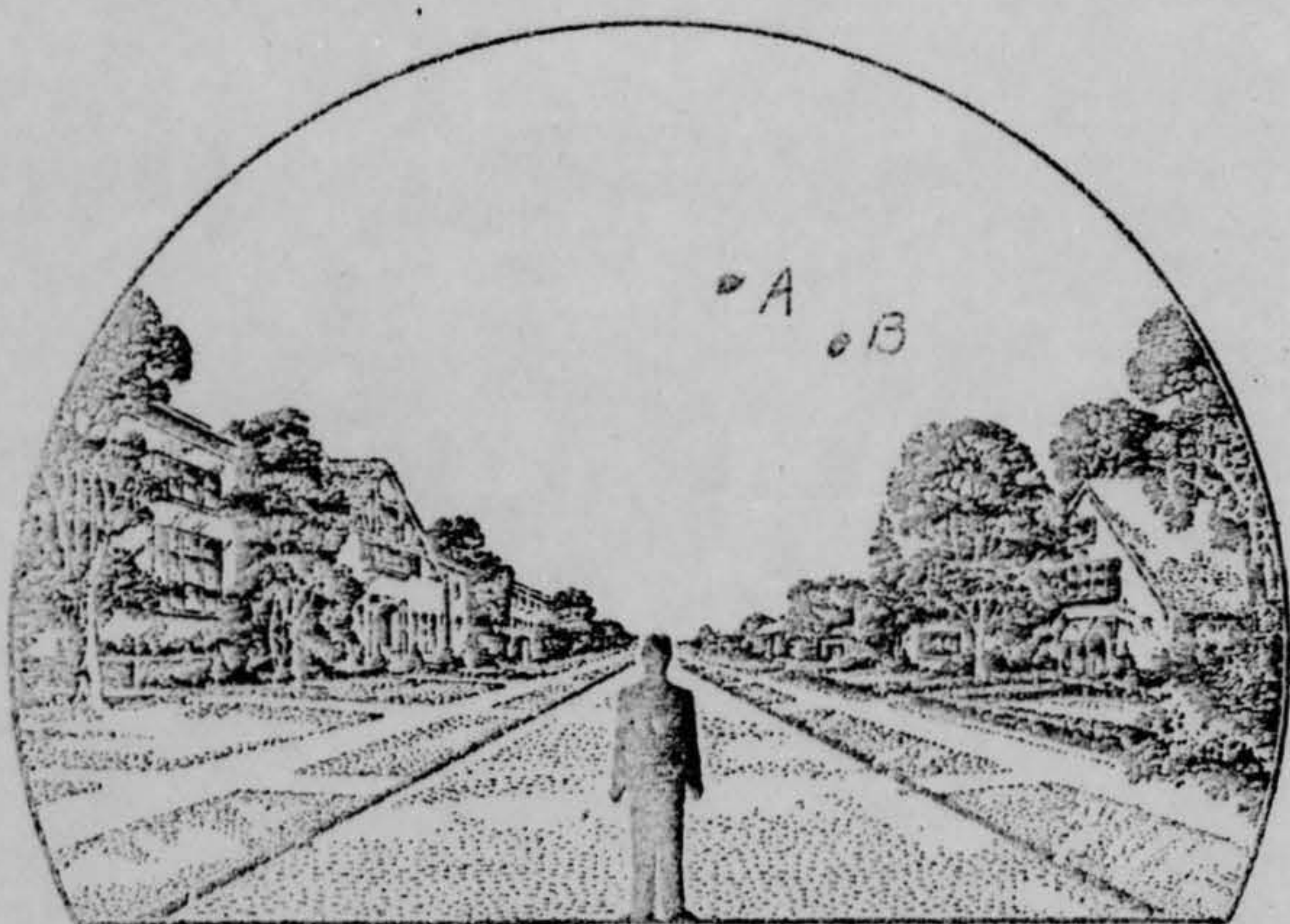
31.2 When it disappeared:

- a. From true North 35 degrees.
- b. From horizon 20 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)

WEATHER (Circle One)

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

- 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?

2                      Aug                      62  
 Day                      Month                      Year

Col. Friend

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:

~~\_\_\_\_\_~~ } ~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~ } Dayton, Ohio.

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?

Some several times have seen the Echo  
satellite, the appearance of which is  
quite similar.

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

I was satisfied that it was the Echo satellite, until I saw it turn from a heading of about 20° to a heading of what appears to be about 60°-70°.