

PROJECT 10073 RECORD CARD

1. DATE 2 Mar 61		2. LOCATION Cincinnati, Ohio		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☒ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 1930 GMT 030030Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 5 sec		8. NUMBER OF OBJECTS 1		9. COURSE N	
10. BRIEF SUMMARY OF SIGHTING White objt as a streak of light. Traveling due N in horizontal path situated at about 30° elevation. Traveled distance represented by an estimated 20° angle. No sound heard. Light resembled rocket blask in shape. Impression of relatively great length. Just seemed to fade out. Another witness situated objt as directly overhead. Aprox 20 mi E of first witness position.				11. COMMENTS Objt of this sighting has all characteristics of a very bright meteor. It is not unusual for a person's initial experience with outstanding meteors to result in misidentification. There is no evidencnt in this case to indicate that objt was anything other than a very bright meteor.	

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3. DATE-TIME GROUP Local 1920 GMT 030020Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian		
7. LENGTH OF OBSERVATION 30-60 sec	8. NUMBER OF OBJECTS 1	9. COURSE S-NE	
10. BRIEF SUMMARY OF SIGHTING Light green objt with round nose, and smoke trailing behind. Appeared bigger than an airplane at 5000'. Disappeared over horizon.			
11. COMMENTS Description of objt is characteristic of meteor. Reported duration is excessive for meteor; however, witness said it was only a guess. Normal tendency is to overestimated, which was most likely case here. Other reports fm same area witnessed this objt. Dayton, Richmond, Indiana and Cincinnati.			

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



10 AUG 1961

REPLY TO

ATTN OF: TD-E

SUBJECT: Request for Information

TO: SAFOI-3C (Major Coleman)

1. Attached is a copy of a letter from Mr. [REDACTED] reporting the sighting of a UFO, and requesting information on same.
2. FTD files indicate that the same object observed by Mr. [REDACTED] was also observed at Springfield, Dayton and Cincinnati, Ohio. The times, descriptions and flight paths in all cases were the same, bearing out this conclusion. The fact that the object was observed from four widely separated areas indicates that the object was at a very high altitude. The FTD conclusion is that the object was a fireball, one of three types of meteors.

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

1 Atch
Cy ltr dtd 31 Jul 61 fr V.
Schrolucke

Ohio, 7:30 p.m. Blue-white object with a green tail and a red light
was seen moving fast for few seconds south to north. (Cincinnati,
Ohio Enquirer, 3/3); Parkersburg, W. Va., 8:00 p.m. Object three
times larger than star seen for few seconds moving south to north,
horizon to horizon. (Parkersburg News, 3/3).

~~_____~~
Richmond, Indiana
July 31, 1961

Wright-Patterson Air Force Base
Dept. of Unidentified Flying Objects
Dayton, Ohio

Gentlemen:

Information: Unidentified flying object

Since I understand that you are interested in all reports of unidentified flying objects, I wish to inquire if you have a record of any seen about 7:30 P.M., E. S. T. on March 2, 1961, visible from Richmond, Indiana.

I first noticed this green-white light heading north, but quite low at perhaps 20° above the horizon in a direction about South 20° East from my residence, approximately 3 miles east of center of Richmond, Indiana.

It had a long luminous trail behind it but was not "sparkling off" like "shooting stars" or meteorites appear to. Also, it did not appear to have as much speed. I called the other members of my family to look out my east bedroom window where they easily picked it up and watched it disappear at perhaps 30° above our horizon still pursuing what I would call a very much northerly path. In all, I would judge that I was able to watch it for a total time of perhaps 20 seconds.

My thought at the moment was, "That must be the vehicle of Russia's latest sputnik" which was reported due to burn about that time.

If you have any information on this incident, I'd very much like to compare notes with you.

All "statistics" are from recollection and not actually measured.

Sincerely,

~~_____~~

~~_____~~

UFO ANALYSIS SHEET

3

Location Cincinnati, Ohio

Date (Local) 2 March 61

Hour (Local) 1930-1945

Hour (Z Time Group) 030030Z March 61

Satellite: (Det 5 ATIC, Ext 3279) OBJECT VELOCITY TOO GREAT FOR SATELLITE.

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

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 OF THIS SIGHTING WAS ALL OF THE CHARACTERISTICS OF A VERY BRIGHT METEOR. IT IS NOT AT ALL UNUSUAL FOR A PERSON'S INITIAL EXPERIENCE WITH OUTSTANDING METEORS TO RESULT IN MISIDENTIFICATION. THERE IS NO EVIDENCE IN THIS CASE TO INDICATE THAT THE OBJECT WAS ANYTHING OTHER THAN A VERY BRIGHT METEOR.

Truitt

AFCIN-4E

UFO Sighting, 2 Mar 61, Cincinnati, Ohio

Mr. [REDACTED]
Metallurgical Engineer
P. O. State of Ohio 25917
Failure Analyst - Met. Engrg
LJED Laboratory Building 800
General Electric Company
Cincinnati 15, Ohio

APR 25 1961

Dear [REDACTED]:

The report of your sighting of an unidentified flying object in the vicinity of Cincinnati, Ohio, on 2 March 1961 has been analyzed as due to the misidentification of a meteor. This was not an ordinary meteor, but one of that exceptionally bright class known as "fireballs". Meteors of this type are approximately as bright as Venus at its brightest, of unusually long duration, and may display various colors. These meteors are relatively rare and most people never see one in their lifetime. Due to lack of experience with meteors of this type, and their startling appearance, it is not unusual for them to be misidentified.

Your report of the sighting was unique in that it contained sufficient information explained in a manner which contributed immeasurably to the successful analysis.

Thank you for your interest in this matter.

Sincerely

PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

MEMO ROUTING SLIP		NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS	
1	NAME OR TITLE <i>Mr. Hayes</i>	INITIALS	CIRCULATE
	ORGANIZATION AND LOCATION <i>AFCIN-4X3</i>	DATE	COORDINATION
2	<i>Bldg 263 area a</i>		FILE
			INFORMATION
3	<i>402 X-UFO</i>		NECESSARY ACTION
			NOTE AND RETURN
4			SEE ME
			SIGNATURE
REMARKS <i>Fwd per telecon this date</i>			
FROM NAME OR TITLE <i>D.A. Shinn</i>		DATE <i>13 Mar</i>	
ORGANIZATION AND LOCATION <i>WWRCENT</i>		TELEPHONE <i>27229</i>	

DD FORM 1 FEB 50 95

Replaces DA AGO Form 895, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used.

c48-18-71087-2
GPO

AIR FORCE PLANT REPRESENTATIVE OFFICE
UNITED STATES AIR FORCE
GENERAL ELECTRIC COMPANY
P.O. BOX 91
CINCINNATI 15, OHIO

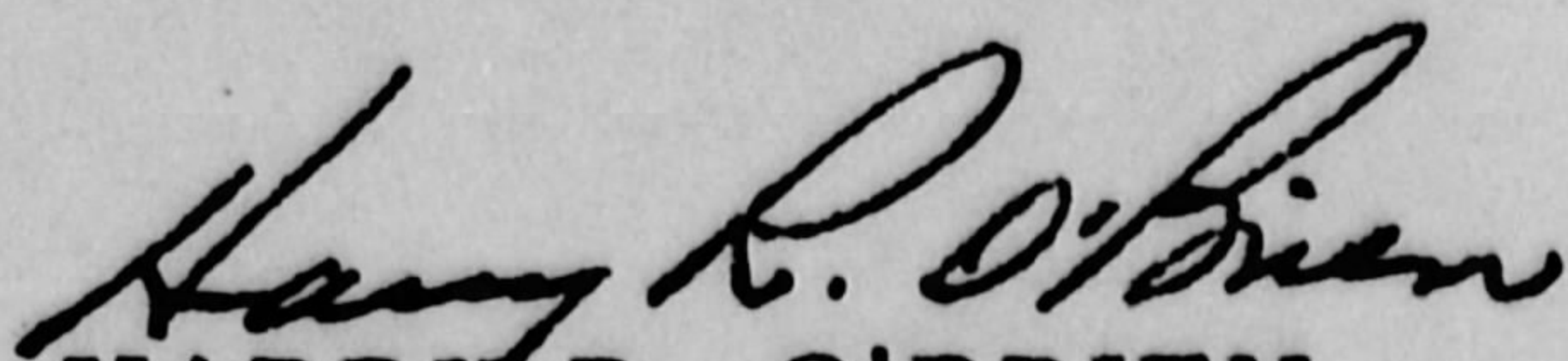
REPLY TO
ATTN. OF: RCRC

SUBJECT: UFO, Cincinnati Vicinity, 2 March 1961

9 March 1961

TO: Wright Air Development Division
ATTN: WWRCEM-1, Bldg 17
Wright-Patterson AF Base, Ohio

1. Attached is a report from an employee of General Electric relative to the sighting of an Unidentified Flying Object.
2. After review, please acknowledge receipt directly to Mr. Howard Heineke at the address shown under his signature.



HARRY R. O'BRIEN
Major, USAF
Deputy AF Plant Representative

1 Atch
a/s

00.21

RCRC

UFO, Cincinnati Vicinity, 2 March 1961

9 March 1961

Wright Air Development Division
ATTN: WWRCEM-1, Bldg 17
Wright-Patterson AF Base, Ohio

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2. After review, please acknowledge receipt directly to Mr. Howard Heineke at the address shown under his signature.

HARRY R. O'BRIEN
Major, USAF
Deputy AF Plant Representative

1 Atch
a/s

3/March/1961

Subject: UFO, Cincinnati Vicinity, 2/March/1961

To Major H R O'Brien
USAF GEP Plant
Euclid Ohio

On the evening of Thursday, 2, March, 1961,
at about 7:30 to 7:45 PM I observed a
streak of light in the eastern sky. My location
was my back yard at [REDACTED] Avenue,
North College Hill (Cincinnati 31), Ohio. I noticed
it by chance and was not sky watching. I was
looking directly east at the object which appeared
to be travelling due north in a horizontal path
and was situated at about a 30° ~~above~~ the elevation.
I had the impression of viewing it full broadside.
It was visible to me for about 5 seconds in
which time it traversed an distance
represented by an estimated 20° angle. There
was no associated sound such as an

after burner roar or rocket roar. The light, however, did resemble a rocket blast in shape. The color to me was white. At the leading end I saw no bright spot or any different appearing spot. The trailing end was hazy or nebulous. At this time it is difficult to describe its length, having had just a few seconds to make my observations. However, I have the impression of relative great length. Its general appearance to me was that it was not a meteor, but ~~was~~ was suggestive of lightning, except for its finite contour, ~~and~~ length and ~~breadth~~ ^{height} thickness. At the terminus of the sighting, the object just appeared to fade out.

This morning Cincinnati Enquirer on page 30 carried additional descriptions by other observers. One sighting placed the object directly overhead at a position somewhere between New Richmond and Pt. Pleasant on U.S. 52. This is about 20 miles east of my sighting.

~~Joseph P. [unclear]~~

A sketch of my observations is
included with this statement.

Sincerely yours,

~~[Redacted Name]~~
Metallurgical Engineer

~~[Redacted Address]~~
Failure Analyst - Met. Engrg.

~~[Redacted Address]~~
General Electric Co.

Cincinnati 15, Ohio

Speed = 644 A mph

No Bright Spot
No Blast Sound

X
Disappeared

Note: Relative shape is portrayed.

Size cannot be recalled, perhaps

being 3° to 10° , thus this

sketch is out of scale on

object size.

N
E
S
W

20°
 30°

3/3/61

UFO ANALYSIS SHEET

3

Location 3 mi. W. of St. Albans, W.Va.

Date (Local) 2 March 61 Hour (Local) 1915

Hour (Z Time Group) 030015Z March 61

Satellite: (Det 5 ATIC, Ext 3279) -----

Astronomical Phenomena (Meteor, Comet, Planet, etc) Prob meteor

Radar Analysis (AFCIN-4E1) N/A

Natural Phenomena (Ball Lightning, etc) -----

Aircraft, Balloons, Airships, etc -----

Other -----

Evaluation of Source Reliability Unknown

Analysis and Conclusions: The object was probably a meteor passing through the earths atmosphere, and in the process of burning up.

VIRGINIA.

G. WEATHER AND WINDS - ALOFT CONDITIONS AT TIME AND PLACE OF
SIGHTING:

K QL CLEAR, SLIGHT HAZE
K WL ^{6,000}YNPPP A ²⁴⁰WRP DEGREES 20 K
10,000 - 280 DEGREES 45 K
16,000 - 290 DEGREES 59 K
22,000 - 280 DEGREES 59 K
30,000 - UNABLE TO OBTAIN
50,000 - UNABLE TO OBTAIN
80,000 - UNABLE TO OBTAIN
K EL UNLIMITED
K RL ¹⁵QT MI
K TL ^{1/10}QKQP
KYL NONE

PAGE FOUR RJESKBP 1

KUL ^{5,000}TNPPP FT - MINUS 2 DEGREES C, 10,000 FT - MINUS 7
DEGREES C
18,000 FT - MINUS 19 DEGREES C, 23,000 FT - MINUS 29
DEGREES C
30,000 FT - MINUS 45 DEGREES C, 40,000 FT - MINUS 54
DEGREES C
H. NONE
I. NONE
J. NO TRAFFIC UNDER THIS SITES RADAR SUREVILLANCE AT REPORTED
LOCATION.

K. OPERATIONS OFFICER, CAPT., USAF. THIS WAS ONLY REPORT OF SIGHTING RECEIVED. LOCAL FAA CONTROL RECEIVED NO REPORT OF SIGHTING RRECEIVED. LOCAL FALL CONTROL RECEIVED NO REPORTS NOR DID THEY HAVE TRAFFIC IN REPORTED AREA. THE AIR NATIONAL GUARD HAD FOUR SA-16 AIRCRAFT AIRBORNE IN THE LOCAL AREA AT TIME OF SIGHTING. THESE AIRCREWS WERE NOT IN REPORTED AREA AT THE TIME NOR DID THEY OBSERVE ANY UNUSUAL SIGHTS. THERE ARE CHEMICAL PLANTS AND REFINERIES IN THE AREA. THE REPORTED OBJECT COULD POSSIBLE BE ASSOCIATED WITH THE EXHAUST FROM PLANT FURNANCES. THE UNION CARBIDE CHEMICAL PLANT UTILIZED A FURNACE TO DISPOSE OF EXCESS

PAGE FIVE RJESKBP 1

GASES. APPARITIONS ARE NOT AN UNUSUAL RESULT FROM THE OPERATION.

L. NONE

END OF REPORT

BT

03/1825Z MAR RJESKBP

NNNN

UFO ANALYSIS SHEET

3

Location Springfield & Dayton, Ohio

Date (Local) 2 March 1961

Hour (Local) 1930

Hour (Z Time Group) 030030Z March 61

Satellite: (Det 5 ATIC, Ext 3279) -----

Astronomical Phenomena (Meteor, Comet, Planet, etc) Fireball

Radar Analysis (AFCIN-4E1) N/A

Natural Phenomena (Ball Lightning, etc) -----

Aircraft, Balloons, Airships, etc -----

Other -----

Evaluation of Source Reliability Unknown

Analysis and Conclusions: Two witnesses seperated by several miles saw the the object at the same time ~~in~~ indicating that the object was at a very high ~~about~~ altitude. The description of the object is characteristic of a meteor called a fireball.

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 Day MARCH Month 61 Year

2. Time of day:

19 Hour 30 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?

PATTERSON Nearest Postal Address L.F. RANCE City or Town _____ State or Country _____

Additional remarks: _____

5. How long was object in sight?

_____ Hours

_____ Minutes

15-20 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

Down

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?

YES

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 | No | <u>Don't Know</u> |
| d. Give off smoke? | Yes | <u>No</u> | Don't Know |
| e. Change brightness? <u>With distance</u> | <u>Yes</u> | No | Don't Know |
| f. Change shape? | Yes | <u>No</u> | Don't Know |
| g. Flash or flicker? <u>TAIL DID</u> | 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 | 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 NO.

b. Color Blueish - 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.

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

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

SOUTH TO NORTH OVERHEAT

WITNESS @ 20,000'

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

LIKE F-104 @ 5000' (AFTERBURNER)

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?

APPROX 10 SEC OF ARC

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

FADE

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.

F-104 WITH AFTERBURNER — 1

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) F-84F
- 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?

FLYING AN AIRCRAFT -

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

28.2 How fast were you moving? 275 KIAS miles per hour. 1250 MAG

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 | <u>e. South</u> | 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)

- | | | | |
|-----------------|--------------|--------------|--------------|
| <u>a. North</u> | c. East | 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).

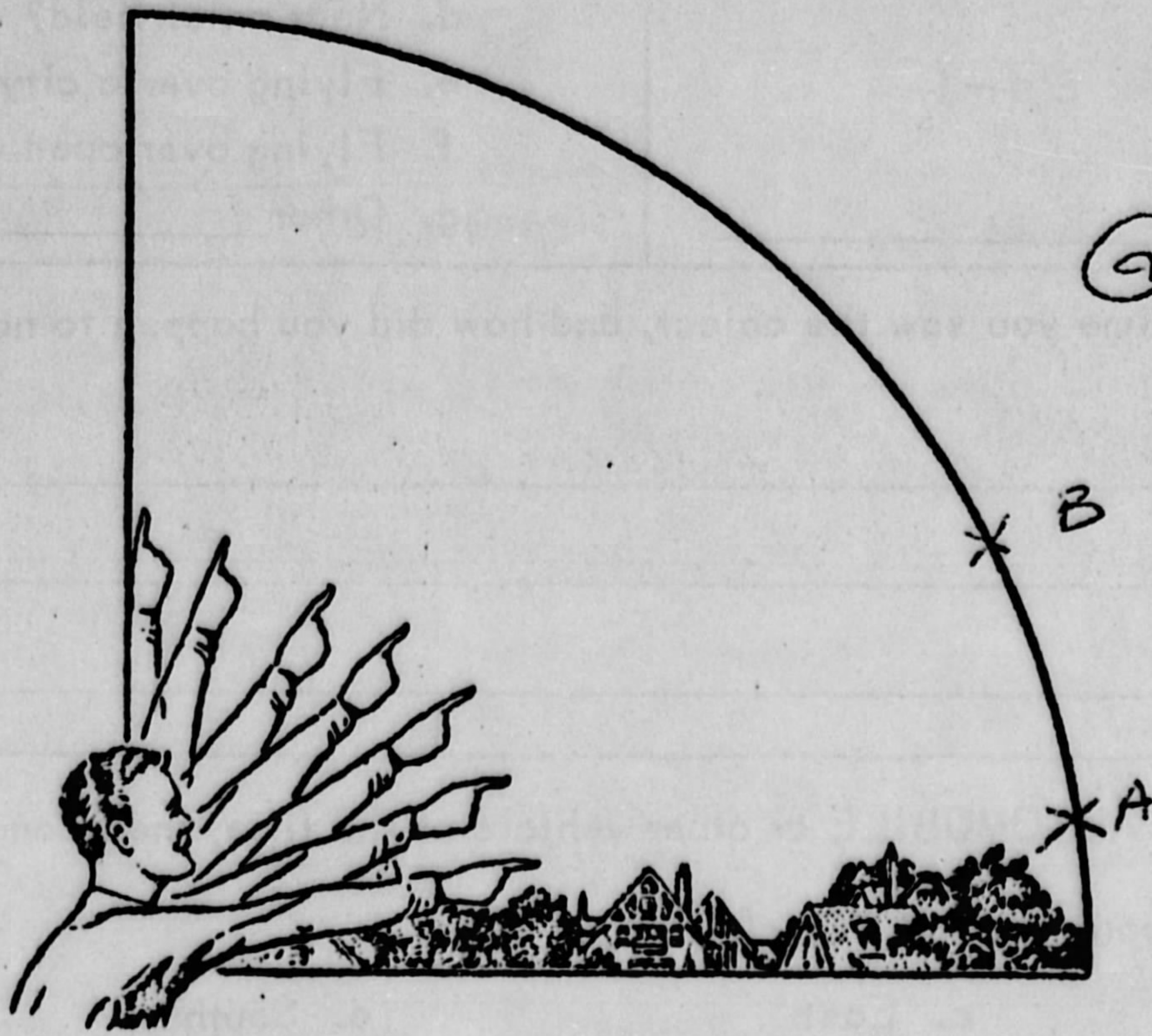
31.1 When it first appeared:

- a. From true North 180° degrees.
- b. From horizon _____ degrees. CO-ALTITUDE

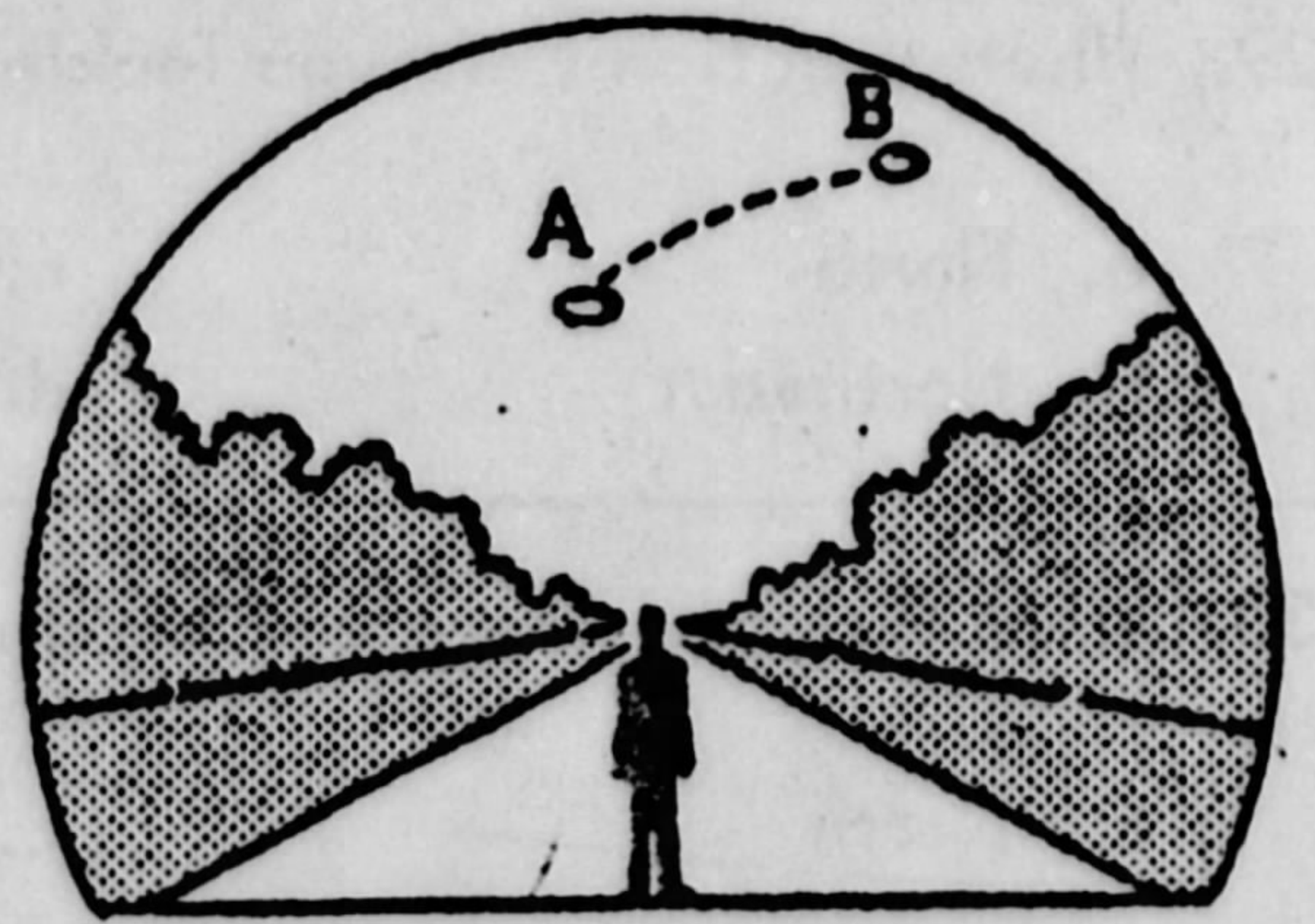
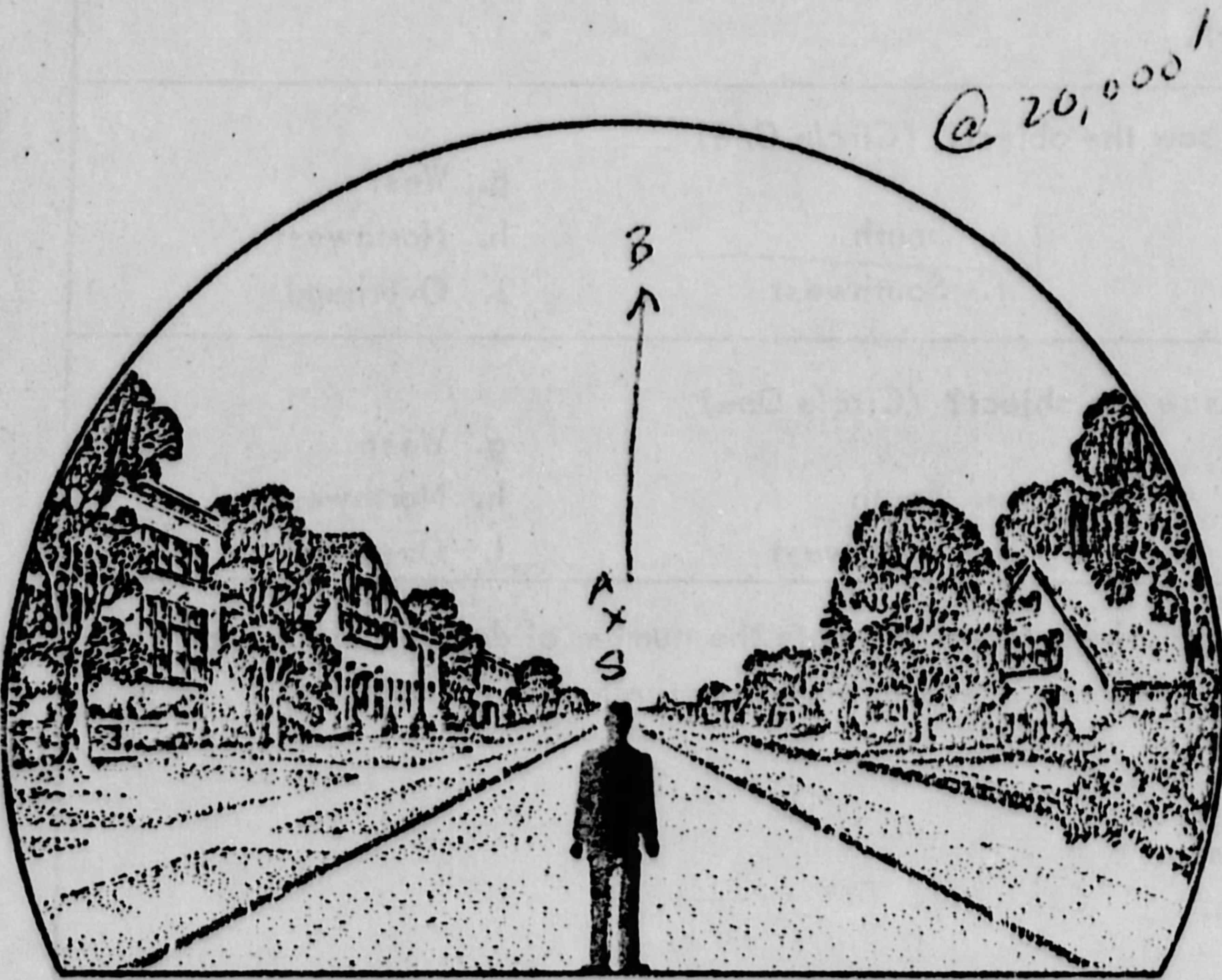
31.2 When it disappeared:

- a. From true North 0° degrees.
- b. From horizon 35° 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?

17 MARCH 61
 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?

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? MACH 1

40. Do you think you can estimate how far away from you the object was?

(Circle One)

Yes

No

③ CLOSEST POINT

IF you answered YES, then how far away would you say it was? 5,000'

41. Please give the following information about yourself:

NAME _____

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

Age

Sex

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

BUSINESS

AERJET GENERAL

42. Date you completed this questionnaire:

17

Day

140000

Month

61

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)

SIGNATURE _____

DATE _____

(Do Not Write in This Space)

CODE:

*This object also sighted by T1 Sgt
Charles Howard while at Springfield
airport.*

MRS.

CINC OHIO

3

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 MARCH 1961
Day Month Year

2. Time of day:

1900 20
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?

ARBOR AVE
Nearest Postal Address

CINC
City or Town

OHIO
State or Country

Additional remarks:

5. How long was object in sight?

Hours

Minutes

30-60
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

UFO ANALYSIS SHEET

3

Location Cincinnati Ohio

Date (Local) 2 March 61 Hour (Local) 1920

Hour (Z Time Group) 030020 Z

Satellite: (Det 5 ATIC, Ext 3279) _____

Astronomical Phenomena (Meteor, Comet, Planet, etc) Prob meteor

Radar Analysis (AFCIN-4E1) N/A

Natural Phenomena (Ball Lightning, etc) _____

Aircraft, Balloons, Airships, etc _____

Other Inuff data - 1 witness

Evaluation of Source Reliability Unknown

Analysis and Conclusions: The description of the object is characteristic of a meteor. The reported duration is excessive for a meteor, however the witness said it was only a guess. The normal tendency is to overestimate, which was most likely the case here. There was only one witness, therefore this report is categorized as insuff data.

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?

yes + brighter

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? | <u>Yes</u> | No | Don't Know |
| c. Break up into parts or explode? | Yes | <u>No</u> | Don't Know |
| d. Give off smoke? | <u>Yes</u> | No | 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

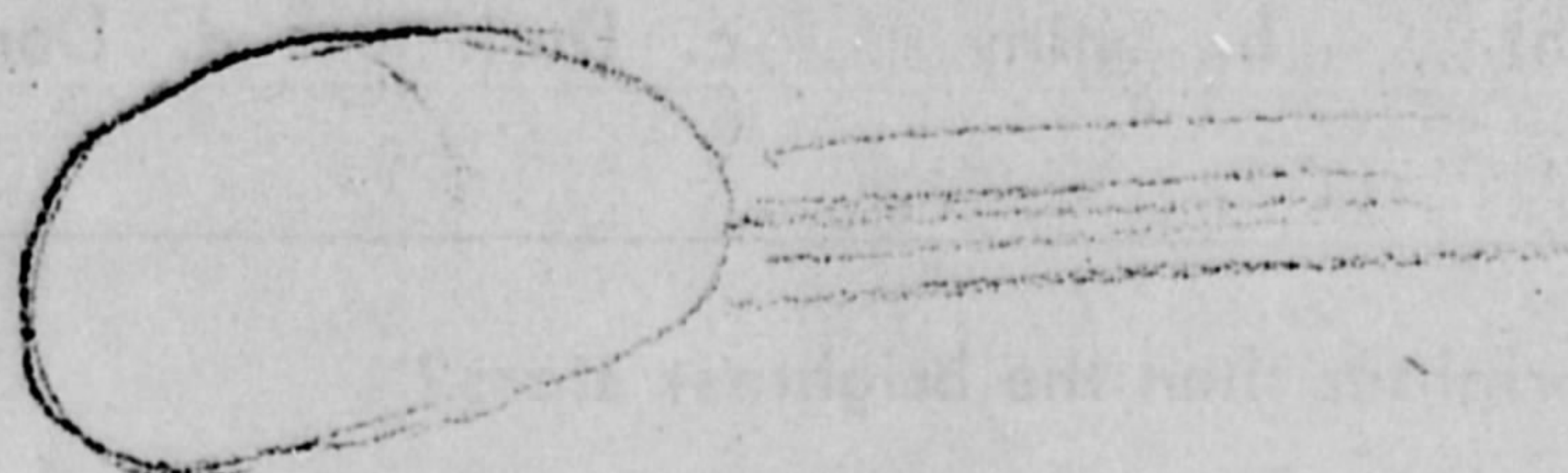
15. Did you observe the object through any of the following?

- | | | | | | |
|-----------------|------------|-----------|---------------|-------|-----------|
| a. Eyeglasses | <u>Yes</u> | No | 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 | No |
| d. Window glass | Yes | <u>No</u> | h. Other | _____ | |

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

- a. Sound NO — STREET NOISES TO LOUD.
- b. Color LIGHT GREEN — GREENISH 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? only one

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

round more with contrails (she said smoke
trailing behind.)

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?

Bigger than an airplane at 5000'

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?

not very much

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

over the horizon

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.

*front, nose round
and trailing smoke*

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?

walking home

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. <u>South</u> | 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. <u>North</u> | c. East | e. South | g. West |
| b. <u>Northeast</u> | 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).

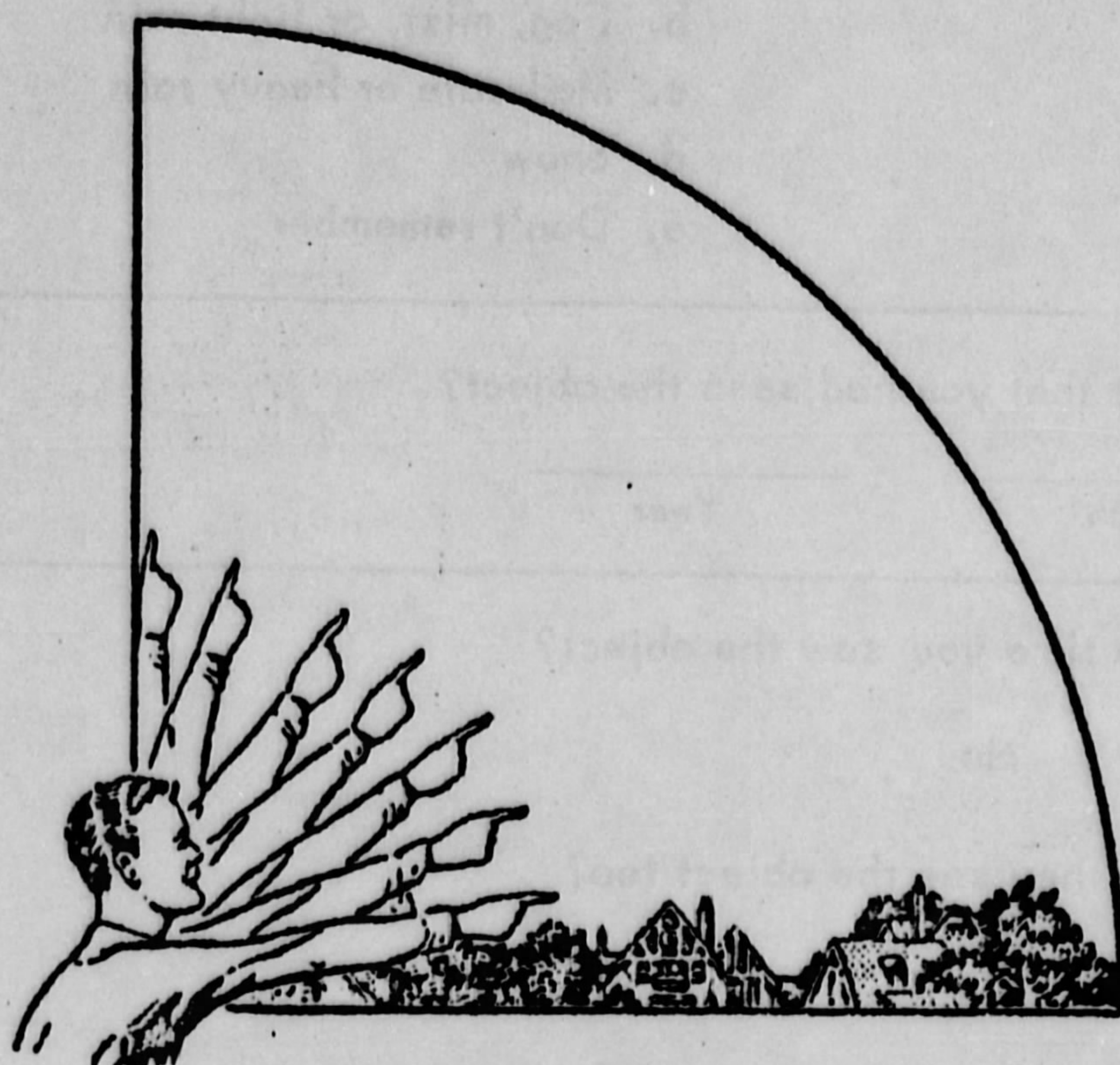
31.1 When it first appeared:

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

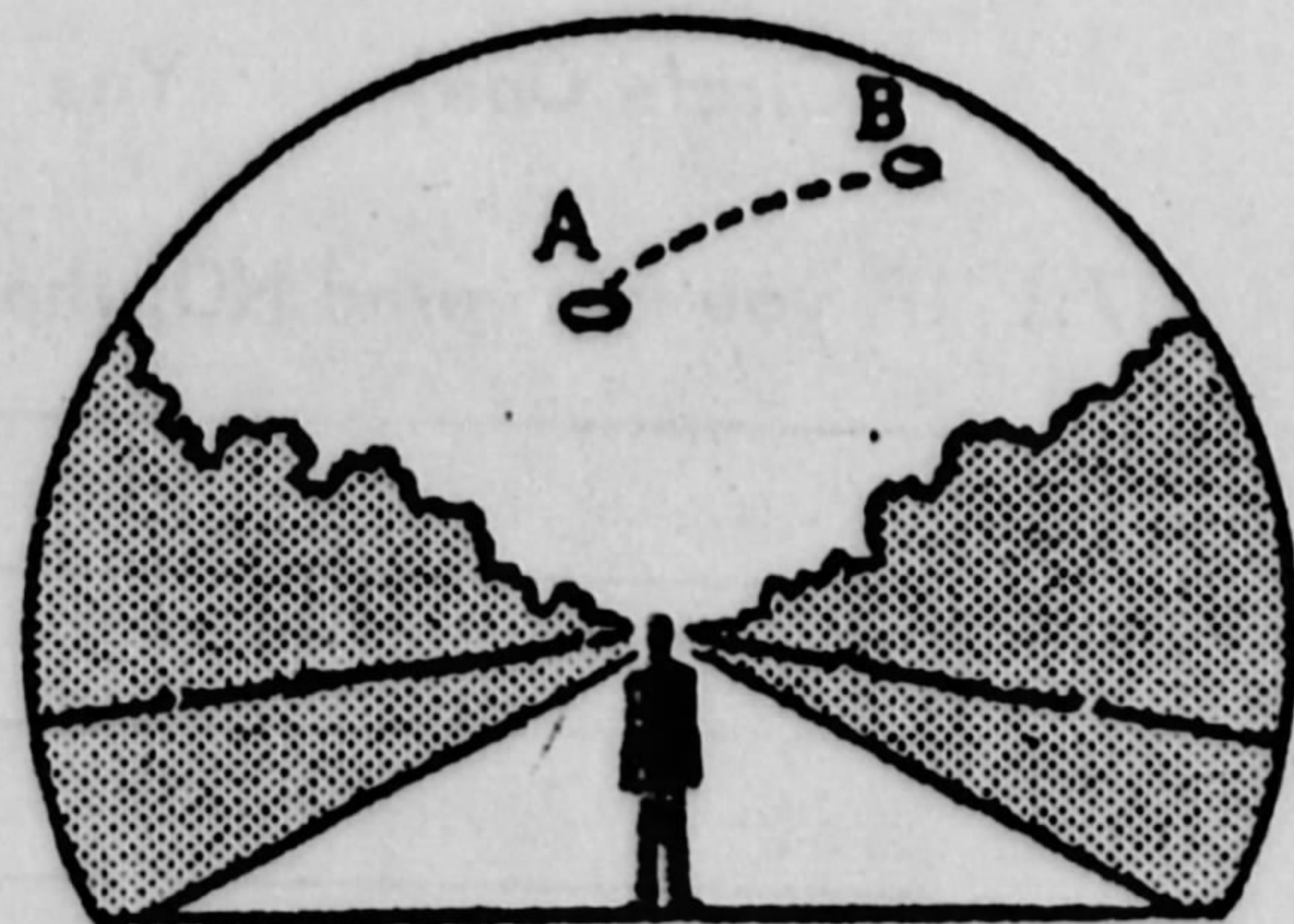
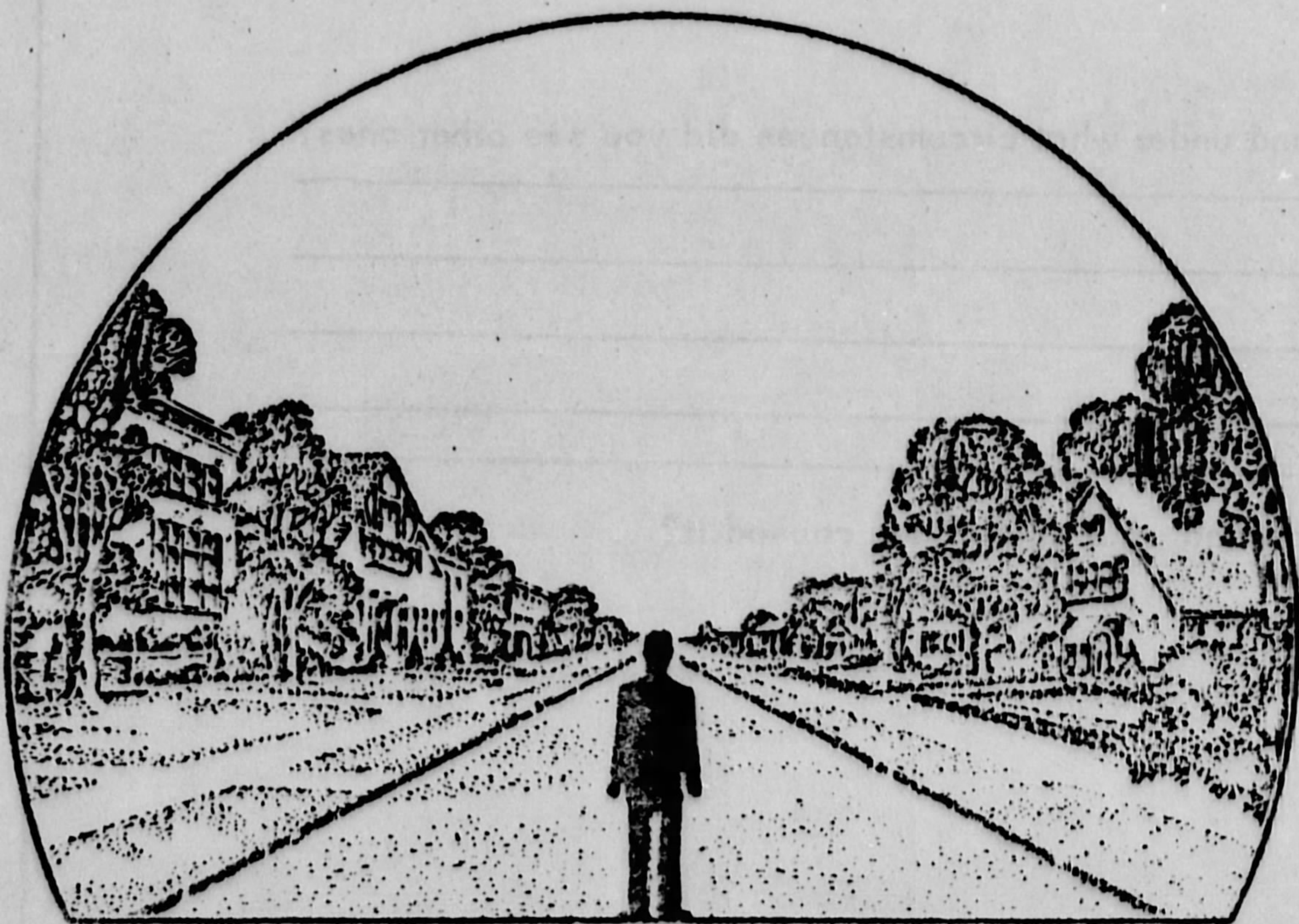
31.2 When it disappeared:

- 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.



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?

_____ 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?

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 _____ Sex FEMALE

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

42. Date you completed this questionnaire:

_____ 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)

SIGNATURE _____

DATE _____

(Do Not Write in This Space)

CODE:

UFO ANALYSIS SHEET

3

Location Dayton, Ohio

Date (Local) 2 March 61 Hour (Local) 2030

Hour (Z Time Group) 030130Z March 61

Satellite: (Det 5 ATIC, Ext 3279) -----

Astronomical Phenomena (Meteor, Comet, Planet, etc) -----

Radar Analysis (AFCIN-4E1) N/A

Natural Phenomena (Ball Lightning, etc) -----

Aircraft, Balloons, Airships, etc -----

Other Insuff data

Evaluation of Source Reliability Unknown

Analysis and Conclusions: The description of the object is similar to that of a meteor, however, the duration is excessive. It is possible that the object was an aircraft which was reflecting ground lights. However, the information reported is not sufficient for the formation of a valid conclusion. Time probably includes afterglow of burst. Multiple report of Bol ide in area. All reports are about the same time and object moving in a Northerly direction, So, this report added to the other reports of this particular 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 MARCH 1961
Day Month Year

2. Time of day: 2000 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?

South Dayton airport.
Nearest Postal Address City or Town State or Country

Additional remarks: _____

5. How long was object in sight?

Hours 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

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

*South → North
dim light brighter overhead
as a dim light at first then got real bright overhead.*

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 | <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? | <u>Yes</u> | No | 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? | <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: _____

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 | No |
| 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 Blue flame behind object was 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.



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? 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 size of a light aircraft

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?

on The horizon

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?

Just looking up.

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. <u>South</u> | 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. <u>North</u> | c. East | 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).

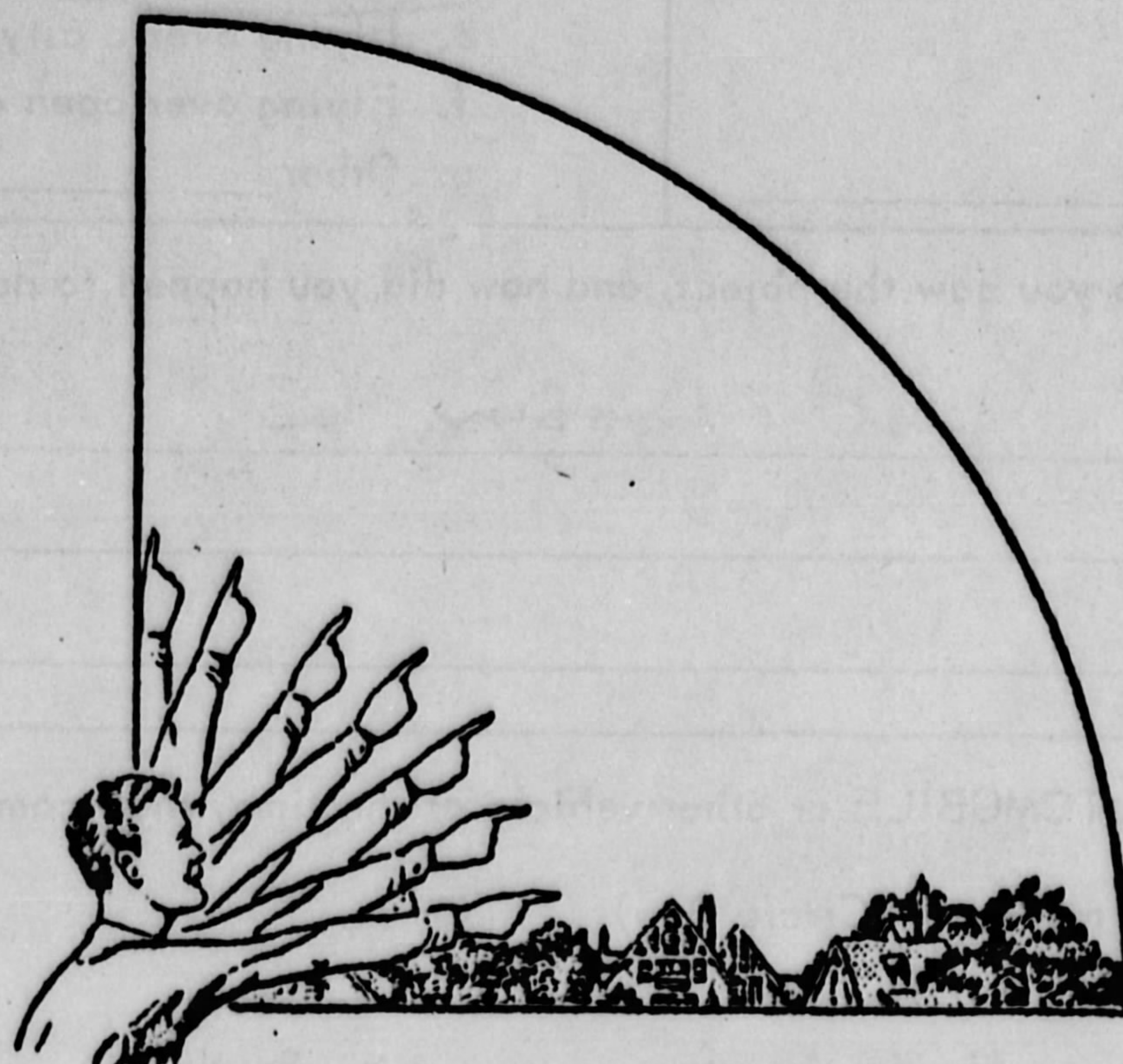
31.1 When it first appeared:

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

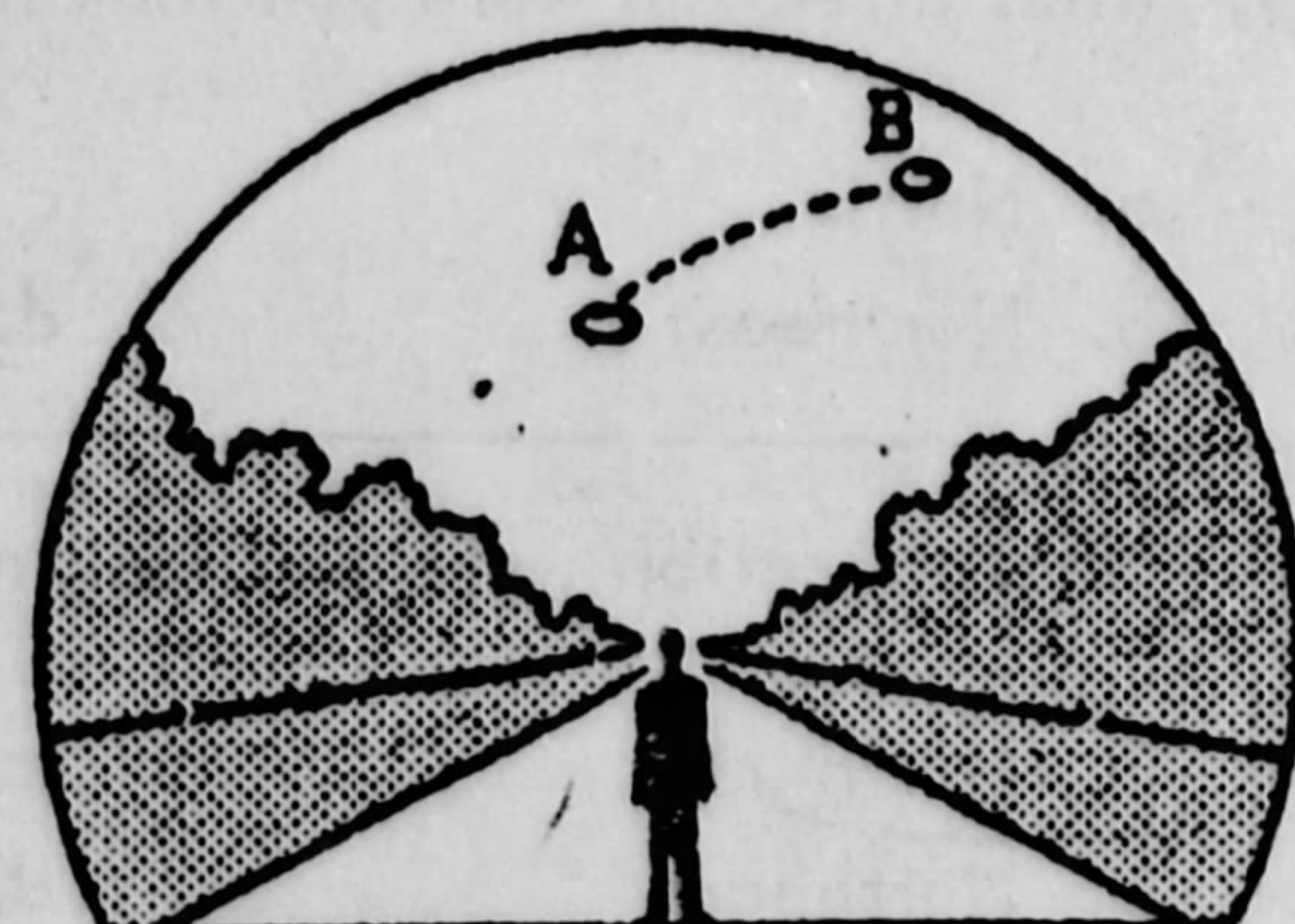
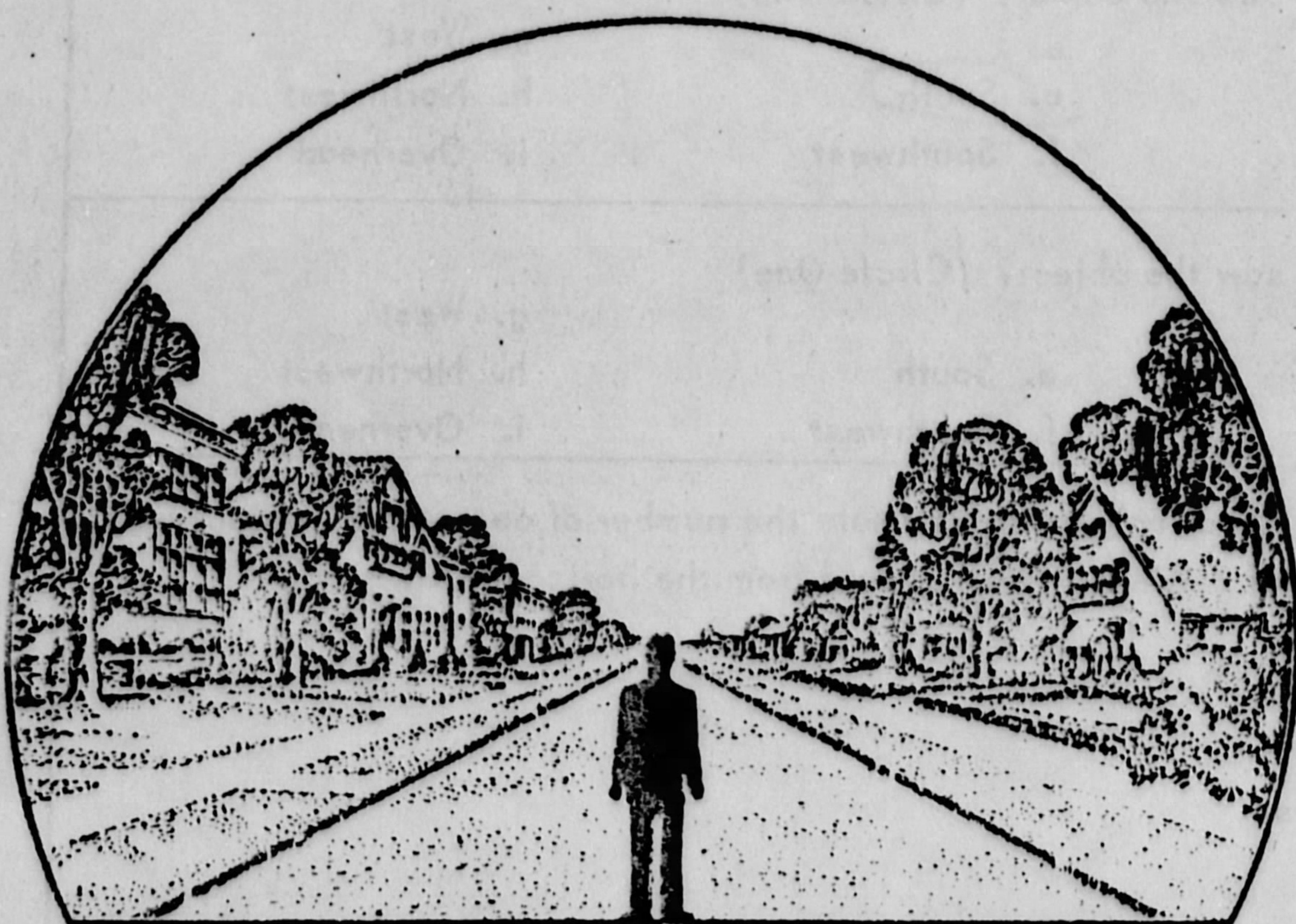
31.2 When it disappeared:

- 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?

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:

[REDACTED]

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?

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

Sex

MALE

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

42. Date you completed this questionnaire:

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 _____

DATE _____