

# PROJECT 10073 RECORD

1. DATE - TIME GROUP 6 July 66 <sup>01</sup> /0350Z 0400Z	2. LOCATION E Ill, Ohio
3. SOURCE Civilian	10. CONCLUSION Astro (meteor) ✓ JH
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Few seconds	11. BRIEF SUMMARY AND ANALYSIS Observers saw object which appeared as a light traveling in a north westerly direction. Various colors were observed; green, white, red, & blue. Object appeared brighter than moon. It lit up the surrounding area.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE NW	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	



6 July 66

The color of the fireball was white perhaps with a bluish tinge, but during the last part of its flight, when lower in atmosphere, it turned red. Its train was yellowish or red, but duration of this most uncertain. The fireball itself showed a distinct disk, but no certain numerical magnitude can be given. Estimates of duration, leaving out impossibly long ones, are from 1 to 25 seconds. Probably the longer ones refer to duration of the train. Using the average of 55 estimates, we get  $7.3 \pm 3.1$  sec. This gives an observed velocity of 36 km/sec. which is obviously most uncertain. The object broke into two or more pieces near end. Estimates of brightness vary wildly, but undoubtedly to many it showed a disk. Using the reports which seem more accurate its magnitude as seen from Chicago would have been  $-8$ , which incidentally would be near the zenithal magnitude. Our thanks go almost exclusively to Adler Planetarium as the staff there at once recorded most of the reports by telephone, while what they had seen was fresh in the observers' minds. The usual numerical data follow. An examination of them will show marked similarities to A.M.S. No. 2338 observed on August 16 1936.

Date.....	1961 Aug. 10.6	
Sidereal time at end point.....	268° 55'	
Began over.....	$\lambda = 88^\circ 40' W$ , $\phi = 41^\circ 03' N$ at $110 \pm 34$ km	
Ended over.....	$\lambda = 88^\circ 24' W$ , $\phi = 43^\circ 23' N$ at $48 \pm 24$ km	
Projected path.....	256 km	
Path.....	264 km	
Duration.....	$7.3 \pm 3.1$ sec	
Observed velocity.....	36 km/sec	
Radiant uncorrected.....	$a = 4^\circ$	$h = 14^\circ$
Curvature correction.....		$-1^\circ 10'$
Parabolic zenith correction.....		$-9^\circ 2'$
Radiant corrected.....	$a = 4^\circ$	$h = 3^\circ 48'$
	$\alpha = 263^\circ$	$\delta = -43^\circ$
	$\lambda = 257^\circ$	$\beta = -20^\circ$
Parabolic orbit:.....	$i = 6^\circ$ , $\Omega = 318^\circ$ , $\pi = 330^\circ$ , $q = 1$ A.U.	

### FIREBALL of 1966 July 6 A.M.S. No. 2393

A very bright fireball was reported on this date at approximately 10:58 p.m., E.S.T., from stations in Ohio, Indiana, Illinois and Iowa. However, the Illinois report must be of another fireball, almost simultaneous, as its path does not agree with other data. We then have available 9 reports, 6 kindly sent in from Wright-Patterson AFB. Considerable time and effort have been spent in trying to secure a good solution; what is here given is far from fully satisfactory, but is the best the data afford. Three observers report its brightness was comparable to the Moon's, one that it cast distinct shadow, two gave its magnitude as  $-6$ . We may assume its zenithal magnitude was about  $-9$  at its end. The duration of flight was  $2.75 \pm 0.5$  sec. 8 observers. Its color was blue green. No long enduring train was left. It flared once. The usual data follow but no orbit is computed due to the relative uncertainty of the atmospheric path.

Date.....	1966 July 6.66	
Sidereal time at end point.....	254° 46'	
Began over.....	$\lambda = 85^\circ 35'$ , $\phi = 39^\circ 40'$ at $134 \pm 24$ km	
Ended over.....	$\lambda = 89^\circ 24'$ , $\phi = 40^\circ 16'$ at $85 \pm 33$ km	
Projected length of path.....	164 km	
Length of path.....	171 km	
Observed velocity.....	62 km/sec	
Radiant uncorrected.....	$a = 280^\circ$	$h = 17^\circ 17'$
Radiant corrected for curvature and zenith attraction.....	$a = 280^\circ$	$h = 15^\circ 34'$
	$\alpha = 327^\circ$	$\delta = +3^\circ$



Officer Baldridge of The Dayton Police Department called on 7 July 1966 have reading the morning edition of the Journal Herald Newspaper. He had observed a meteor on the night of 6 July 1966 at approximately 1055 pm. He was sure that he had observed the same object as was mentioned in the newspaper. The newsclipping stated that the Air Force at Wright-Patterson said that the object a lady had observed was a meteor streaking across the sky. The officer observed the object heading west, it was like a real bright meteor, about one second observance. Arc headed toward the ground, it tailed out before it got 15 deg above the ground in sparks. It appeared as a rather bright meteor. He called to help confirm the observation of a meteor.

A lady from Vandalia, Ohio called to say that she too had observed the meteor for approximately two seconds, a few minutes before 11pm. She will send us a short description of what she observed. We explained that we would like to send her information to Dr. Olivier who is head of the American Meteor Society. She said that she <sup>K</sup>new Dr. Olivier and has read a great deal about him. Object she observed was definitely a meteor and would be most happy to send it to us for transmittal to Dr. Olivier.



Mrs. [REDACTED] called on 7 July 1966 to inform us that she had also observed the meteor last night at approximately 1055. Mrs. [REDACTED] was driving West on Siebenthaler, approaching the intersection of Philadelphia Avenue (which runs N to S) She was looking towards the Elder Beerman Store (Slightly to the WN) when a ball of fire appeared like a falling star, arcing towards the ground going West. Mrs. [REDACTED] felt the object was approximately 400 - 500 feet when it exploded, object started to disintegrate when she was looking WN. "The object came so fast, it looked quite near, disintegrated in the air" The color was whitish, bluish to red. Round then had a conical shape with tail. Could not hear any noise, thought this might be due to the heavy traffic in the area. [REDACTED] who works at Wright-Patterson AFB, was also riding in the car and she too observed the object. [REDACTED] said that it did appear as a meteor, just a little brighter than usual. Object was observed for approximately 1 - 2 seconds.



Capt. Roland

## U.S. AIR FORCE TECHNICAL INFORMATION

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. 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?

6 July 66  
Day Month Year

2. Time of day:

23

Hour

00

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?

3 [REDACTED]

Nearest Postal Address

Dayton

City or Town

Ohio

State or County

5. How long was object in sight? (Total Duration)

Hours

Minutes

30  
Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

guess

5.2 Was object in sight continuously?

Yes

✓

No

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. 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

10. The object appeared: (Circle One):

- ☒ a. Solid
- b. Transparent
- ☒ c. Vapor
- ☒ d. As a light
- e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- ☒ a. Brighter
- b. Dimmer
- c. About the same
- d. Don't know

11.1 Compare brightness to some common object:

brighter than full moon

12. 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 \_\_\_\_\_

13. 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? | <input checked="" type="radio"/> Yes | No                                  | Don't know |
| c. Break up into parts or explode?              | Yes                                  | <input checked="" type="radio"/> No | Don't know |
| d. Give off smoke?                              | Yes                                  | <input checked="" type="radio"/> No | Don't know |
| e. Change brightness?                           | <input checked="" type="radio"/> Yes | No                                  | Don't know |
| f. Change shape?                                | <input checked="" type="radio"/> Yes | No                                  | Don't know |
| g. Flash or flicker?                            | Yes                                  | <input checked="" type="radio"/> No | Don't know |
| h. Disappear and reappear?                      | Yes                                  | <input checked="" type="radio"/> No | Don't know |



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

No

15. 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: \_\_\_\_\_

16. 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: \_\_\_\_\_

17. Tell in a few words the following things about the object:

a. Sound No

b. Color 1st like star; next tail became long & blue.

18. 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?

Large than the moon.

19. 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.



20. 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?

Fast than slow

21. 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? \_\_\_\_\_

22. 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 \_\_\_\_\_

23. 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 \_\_\_\_\_

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

24.1 What direction were you moving? (Circle One)

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

24.2 How fast were you moving? \_\_\_\_\_ miles per hour.

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

(Circle One) Yes No

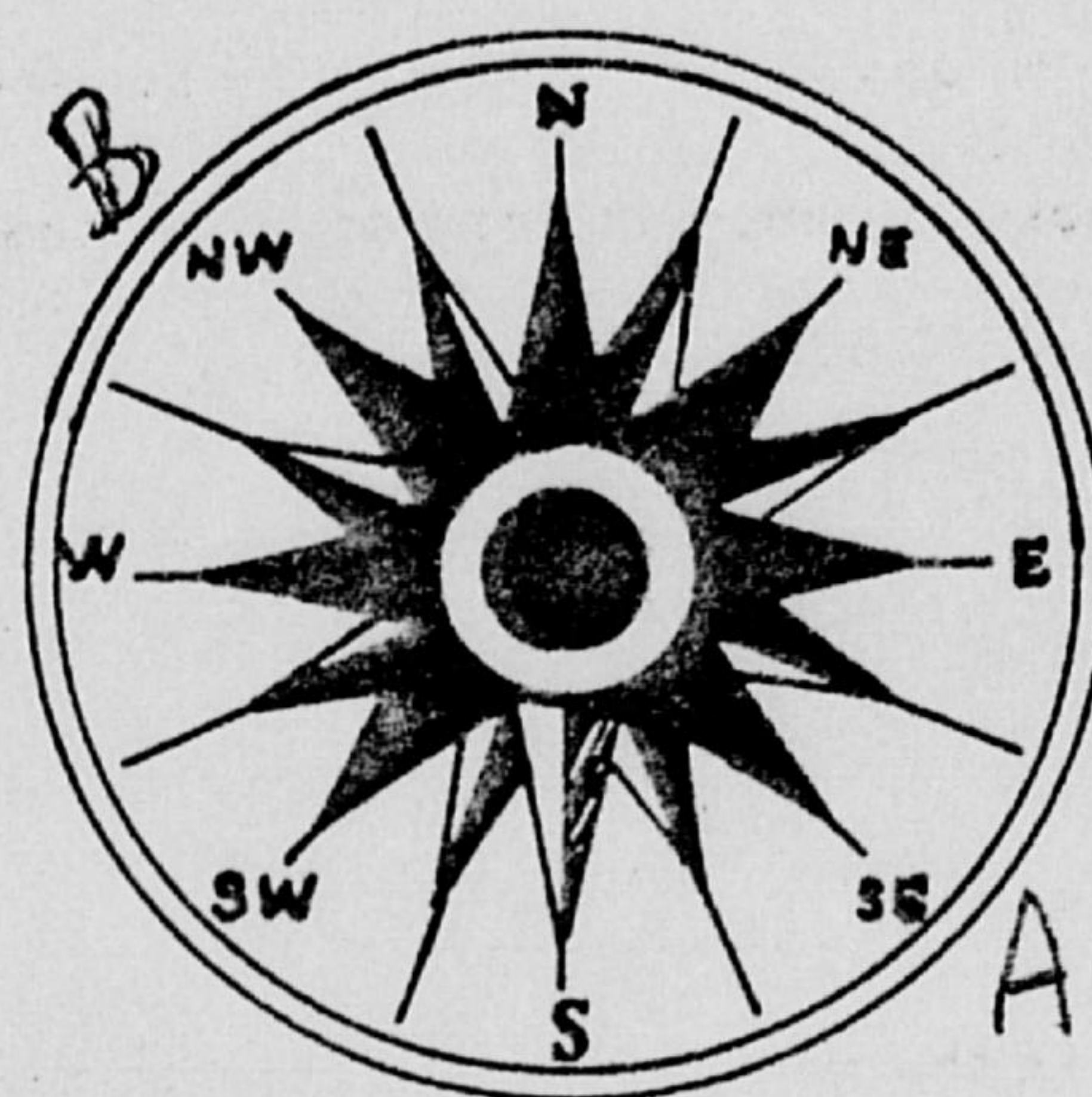
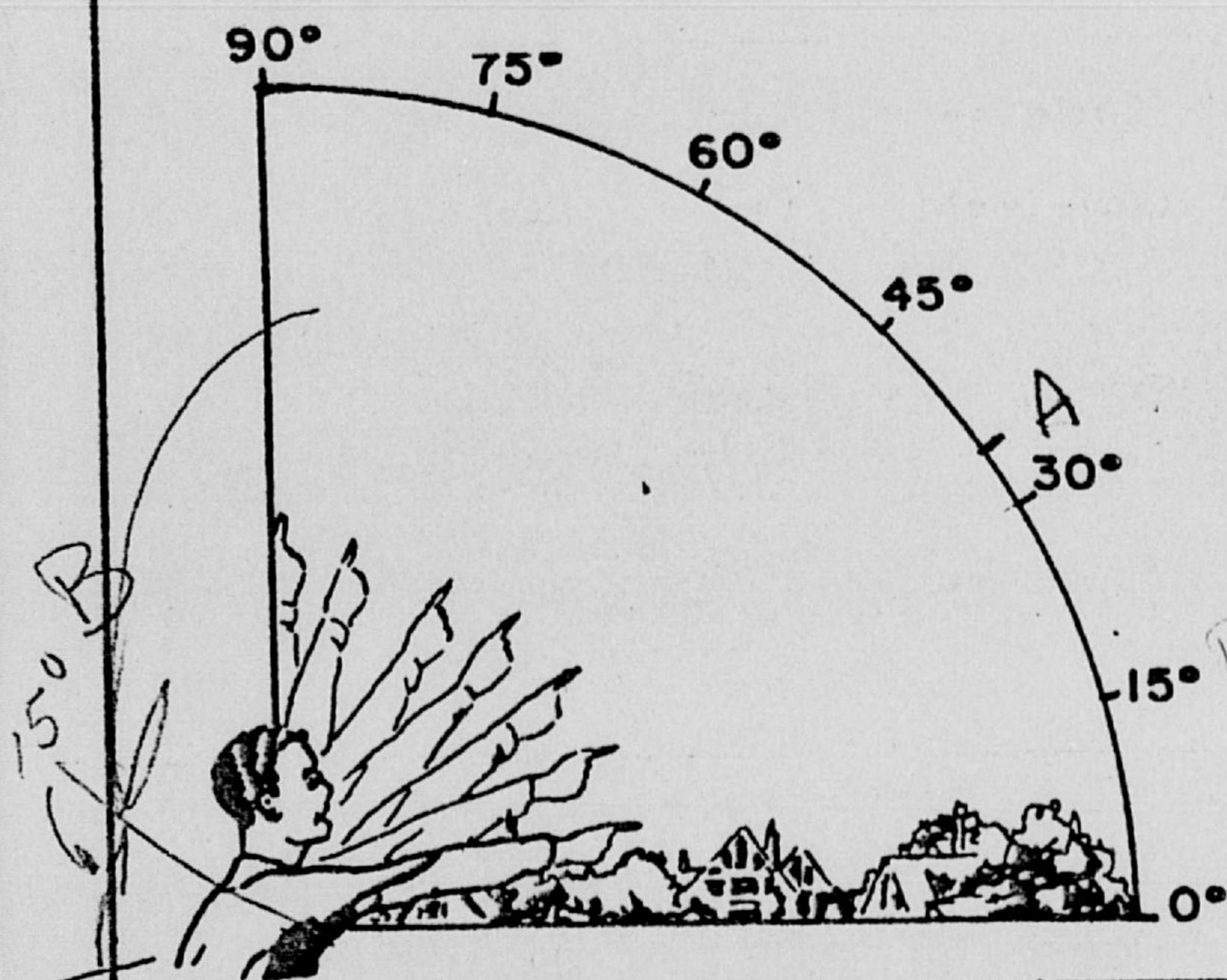
25. Did you observe the object through any of the following?

- |                 |                                      |    |                |     |    |
|-----------------|--------------------------------------|----|----------------|-----|----|
| a. Eyeglasses   | <input checked="" type="radio"/> 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 _____ |     |    |

26. 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.



27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



28. 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.

29. 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.



30. Have you ever seen this, or a similar object before. If so give date or dates and location.

31. Was anyone else with you at the time you saw the object? (Circle One) Yes ☐ No ☒
- 31.1 IF you answered YES, did they see the object too? (Circle One) Yes ☐ No ☐
- 31.2 Please list their names and addresses:

32. Please give the following information about yourself:

NAME [REDACTED] [REDACTED] [REDACTED]  
Last Name First Name Middle Name

ADDRESS 2 [REDACTED] St. Dayton 5 Ohio  
Street City Zone State

TELEPHONE NUMBER [REDACTED] AGE 61 SEX F

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

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

\_\_\_\_\_  
Day Month Year



Capl. Roland

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1. When did you see the object?

6 July '66  
Day Month Year

2. Time of day: 23 00  
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?

Rt #1

Nearest Postal Address

New Madison

City or Town

Ohio

State or County

5. How long was object in sight? (Total Duration)

Hours

Minutes

3  
Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

5.2 Was object in sight continuously?

Yes \_\_\_\_\_ No \_\_\_\_\_

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. 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

10. The object appeared: (Circle One):

- a. Solid
- b. Transparent
- c. Vapor
- ☒ d. As a light or fire
- e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- ☒ a. Brighter
- b. Dimmer
- c. About the same
- d. Don't know

11.1 Compare brightness to some common object:

brighter than moon (illuminated the landscape)

12. The edges of the object were:

- (Circle One):
- a. Fuzzy or blurred
  - b. Like a bright star
  - c. Sharply outlined
  - d. Don't remember

fagged

e. Other \_\_\_\_\_

13. Did the object:

(Circle One for each question)

- a. Appear to stand still at any time?
- b. Suddenly speed up and rush away at any time?
- c. Break up into parts or explode?
- d. Give off smoke?
- e. Change brightness?
- f. Change shape?
- g. Flash or flicker?
- h. Disappear and reappear?

Yes

☒ No

Don't know

Yes

☒ No

Don't know

Yes

☒ No

Don't know

Yes

☒ No

Don't know

Yes

☒ No

Don't know

☒ Yes

No

Don't know

☒ Yes

No

Don't know

Yes

☒ No

Don't know

sparks  
color change



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

Burned-out with small burst.

15. 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: \_\_\_\_\_

16. 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: \_\_\_\_\_

17. Tell in a few words the following things about the object:

a. Sound no

b. Color initially various colors green, white & red

18. 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?

20% of Full moon

19. 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.



20. 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?

Like shooting star

21. 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? \_\_\_\_\_

22. 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 \_\_\_\_\_

23. 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 \_\_\_\_\_

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

24.1 What direction were you moving? (Circle One)

a. North

c. East

e. South

g. West

b. Northeast

d. Southeast

f. Southwest

h. Northwest

24.2 How fast were you moving? \_\_\_\_\_ miles per hour.

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

(Circle One)

Yes

☒ No

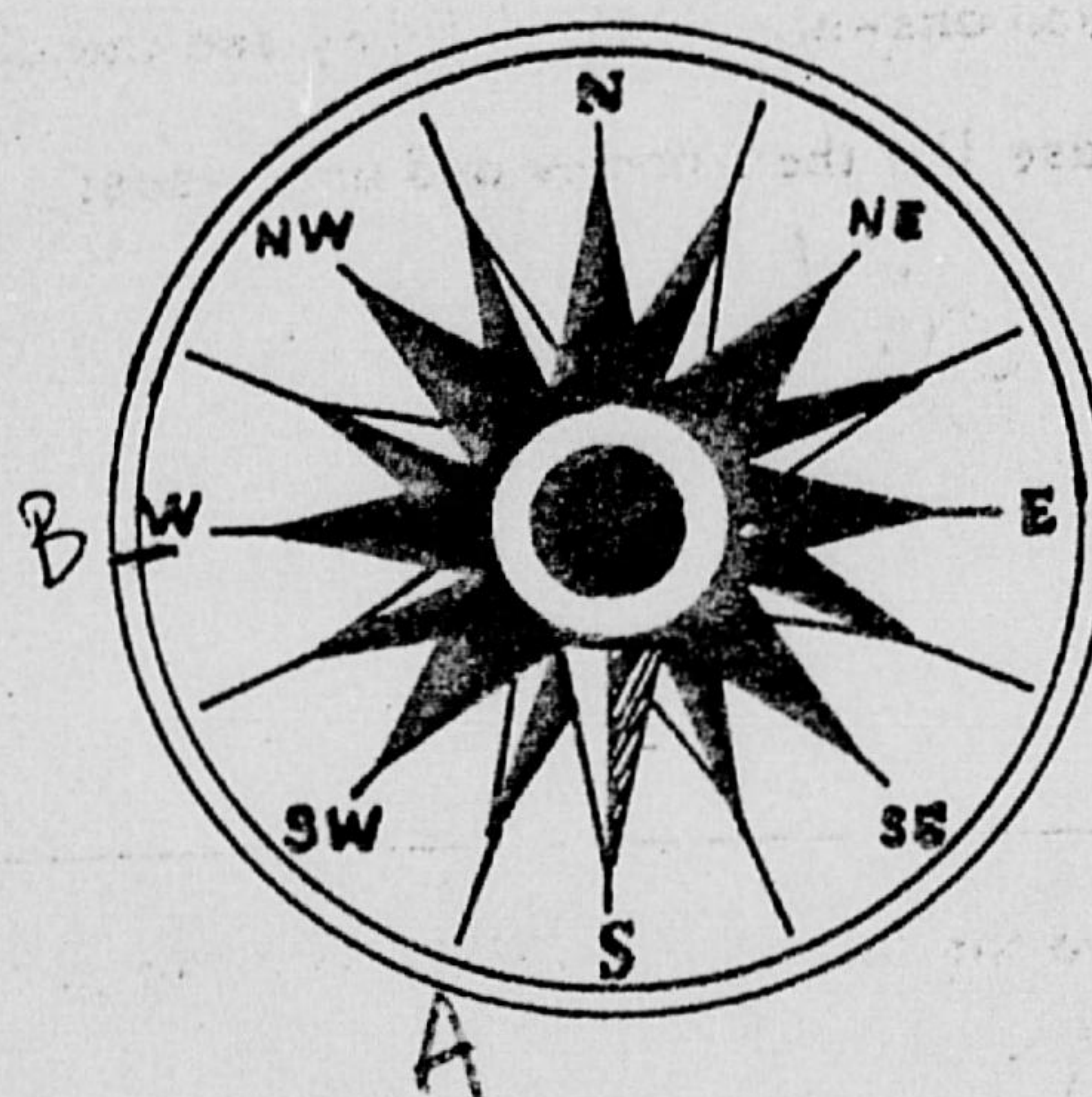
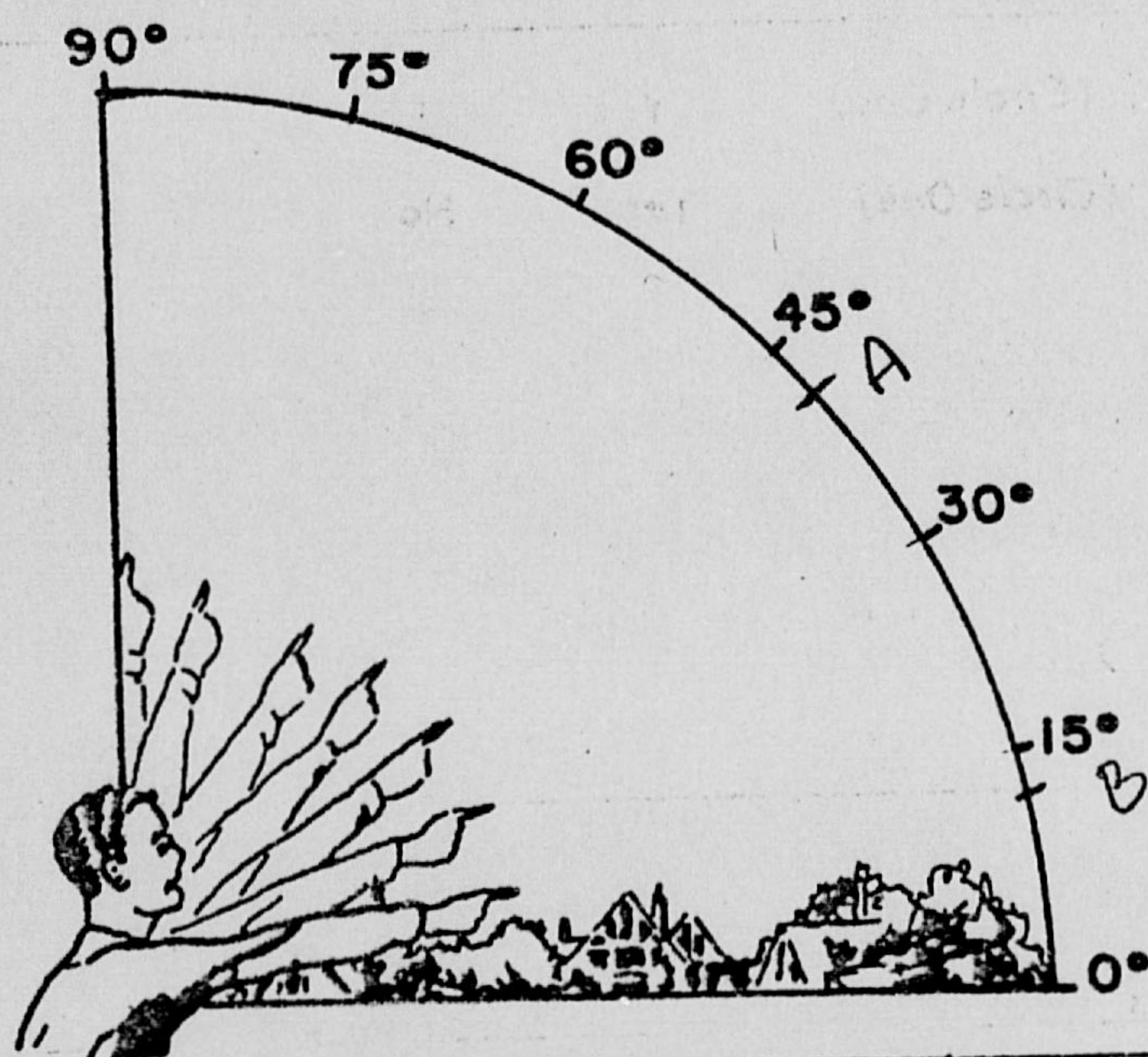
25. Did you observe the object through any of the following?

- |                 |     |                                     |               |       |    |
|-----------------|-----|-------------------------------------|---------------|-------|----|
| a. Eyeglasses   | Yes | <input checked="" type="radio"/> 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      | _____ |    |

26. 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.



27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



28. 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.

29. 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.



30. Have you ever seen this, or a similar object before. If so give date or dates and location.

31. Was anyone else with you at the time you saw the object? (Circle One)

Yes

No

31.1 IF you answered YES, did they see the object too? (Circle One)

Yes

No

31.2 Please list their names and addresses:

wife

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

65

SEX

M

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

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

Day

Month

Year



34. Date you completed this questionnaire:

Day

Month

Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

Approximately 5 min earlier both [redacted] and his wife saw a similar object moving in the same flight path. This first object was smaller & appeared like a falling star.

[redacted] saw second object from approx. 2 mi. further south. Similar comments



Information which you feel pertinent and which is not otherwise available to the public should be included in this section of your report.

1. *Project Title*  
2. *Project Objectives*  
3. *Project Description*  
4. *Project Results*  
5. *Project Conclusions*

6. *Project Budget*  
7. *Project Personnel*  
8. *Project References*  
9. *Project Appendix*



Capt Roland

# U.S. AIR FORCE TECHNICAL INFORMATION

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1. When did you see the object?

6 July '66  
Day Month Year

2. Time of day: 22 50  
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?

8 mi West of Shelbyville Ill.  
Nearest Postal Address City or Town State or County

5. How long was object in sight? (Total Duration)

2 sec  
Hours Minutes Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined? \_\_\_\_\_

5.2 Was object in sight continuously? Yes \_\_\_\_\_ No \_\_\_\_\_

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. 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

10. The object appeared: (Circle One):

- a. Solid
- b. Transparent
- c. Vapor

- Blue*  
☒ d. As a light  
 e. Don't remember

*Blue in color*

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- ☒ a. Brighter
- b. Dimmer

- c. About the same
- d. Don't know

11.1 Compare brightness to some common object?

*Marsden Vapor Fire at 1/2 mi*

12. 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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

13. Did the object:

(Circle One for each question)

- a. Appear to stand still at any time?
- b. Suddenly speed up and rush away at any time?
- c. Break up into parts or explode?
- d. Give off smoke?
- e. Change brightness?
- f. Change shape?
- g. Flash or flicker?
- ☒ h. Disappear and reappear?

Yes	<input checked="" type="radio"/> No	Don't know
Yes	<input checked="" type="radio"/> No	Don't know
Yes	<input checked="" type="radio"/> No	Don't know
Yes	<input checked="" type="radio"/> No	Don't know
Yes	<input checked="" type="radio"/> No	Don't know
Yes	<input checked="" type="radio"/> No	Don't know
Yes	<input checked="" type="radio"/> No	Don't know
<input checked="" type="radio"/> Yes	No	Don't know



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

yes. went up and appeared to go out.

15. 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: \_\_\_\_\_

16. 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: \_\_\_\_\_

17. Tell in a few words the following things about the object:

a. Sound no

b. Color blue

18. 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?

larger than tonight's moon

19. 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.



20. 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? 1000+ mph

21. 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? 5 mi

22. 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 \_\_\_\_\_

23. 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 \_\_\_\_\_

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

24.1 What direction were you moving? (Circle One)

a. North

☒ c. East

e. South

g. West

b. Northeast

d. Southeast

f. Southwest

h. Northwest

24.2 How fast were you moving? 65 miles per hour.

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

(Circle One)

Yes

☒ No

25. 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

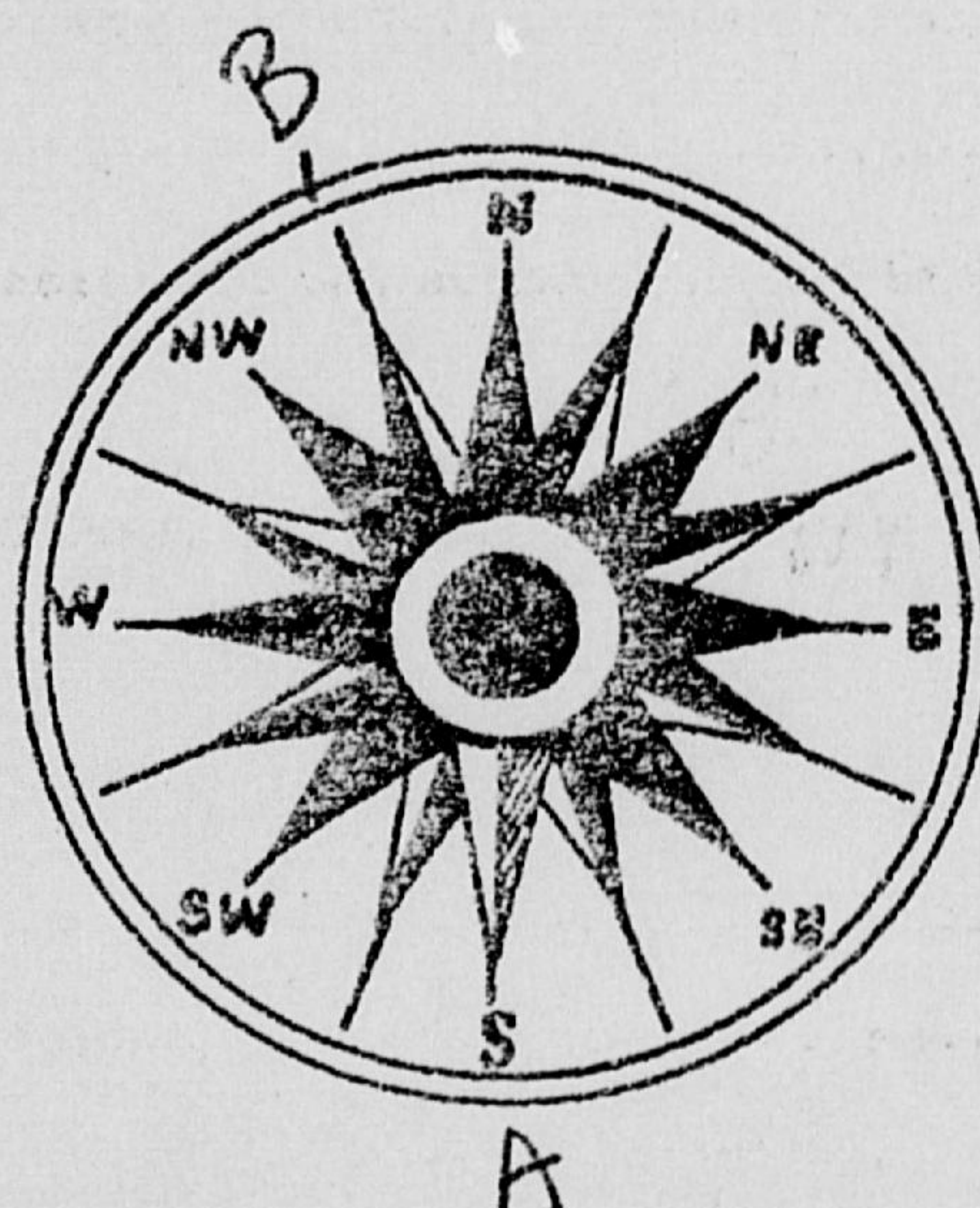
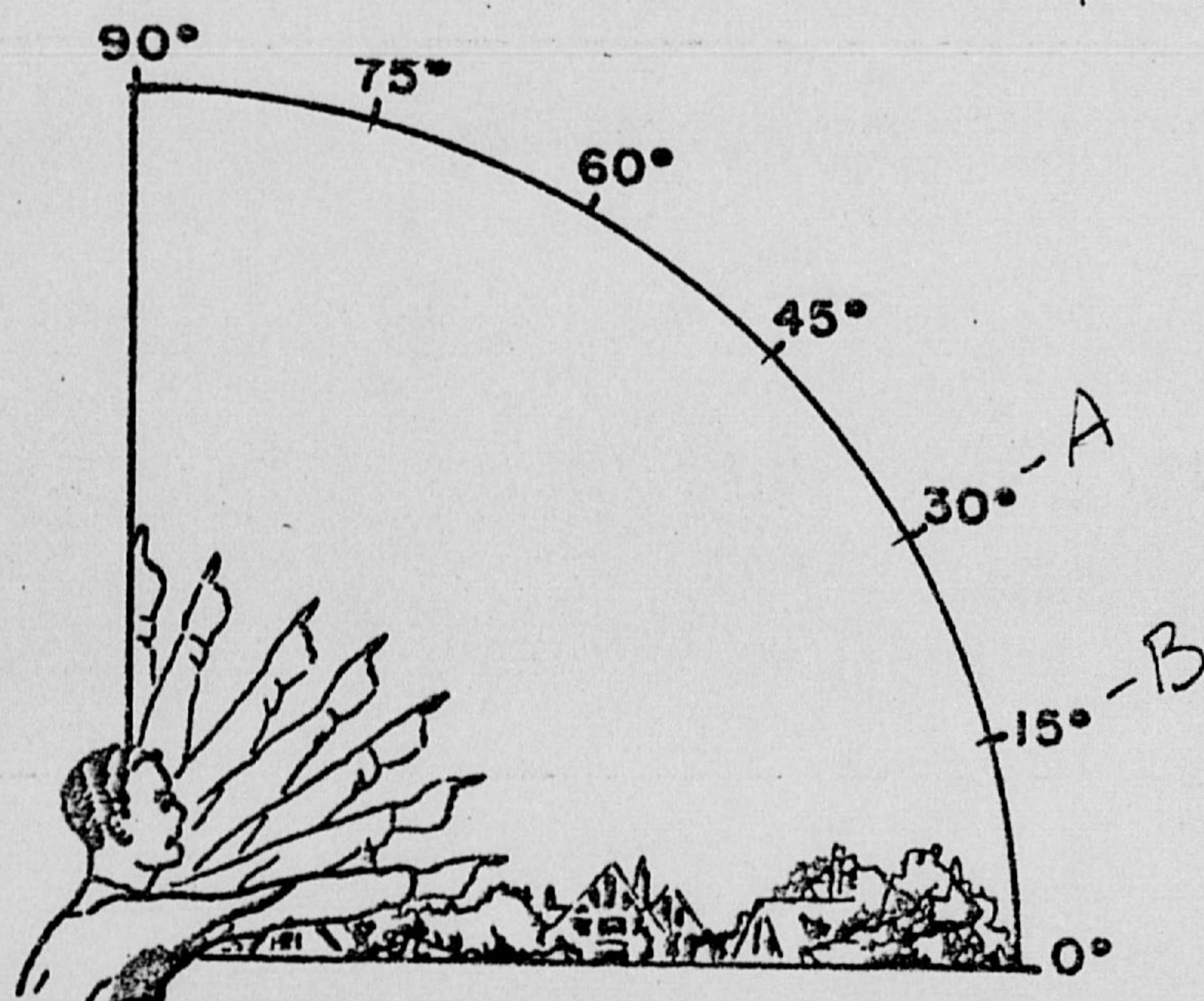
No

h. Other \_\_\_\_\_

26. 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.



27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



28. 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.

29. 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.



30. Have you ever seen this, or a similar object before. If so give date or dates and location.

31. Was anyone else with you at the time you saw the object? (Circle One)

Yes

No

31.1 IF you answered YES, did they see the object too? (Circle One)

Yes

No

31.2 Please list their names and addresses:

wife

[REDACTED]

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

28

SEX

M

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

Observer for CAP.  
Qualified Observer

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

Day

Month

Year



34. Date you completed this questionnaire:

Day

Month

Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

A Few minutes earlier Wheeler's wife saw a smaller similar object moving in the same general direction.



... ..  
... ..  
... ..



Project Blue Book  
Wright Patterson A.F.B.  
Dayton Ohio.

On July 7, at about 10:58 or 10:59 P.M. I sighted a bright object in the sky. It was traveling from the South-east to North-west direction. As I watched it disappeared over Cox Municipal Airport in Vandalia Ohio, as if it had disintegrated. It was a Blue-Green looking light, ranging from a deep Blue-Green to light green and the tail almost white looking, with a green cast.

I observed the object for about 2 seconds before it disappeared.

I had just gotten off from work. That's how I figured the time I spotted it.

P.S. I also believe  
in Flying Saucers.  
But I don't think  
the object I saw  
was one.

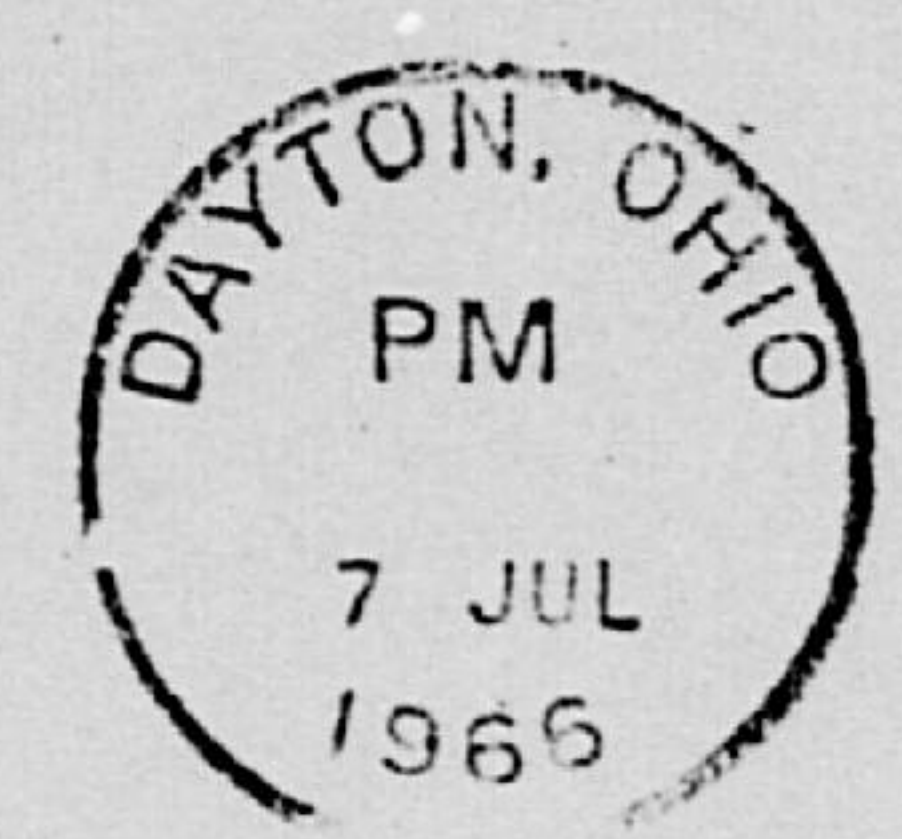
Thank you

Mrs. [REDACTED]  
[REDACTED]

Dayton Ohio.  
45414



~~██████████~~  
Dayton Ohio.  
45414



Ftd. (TDETR)  
Project Blue Book  
Wright-Patterson A.F.B.  
Dayton, Ohio.  
45433



# U.S. AIR FORCE TECHNICAL INFORMATION

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. 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?

6 July 1966  
Day Month Year

2. Time of day:

~~7:27~~ 5:55  
Hour Minutes

(Circle One):

A.M.

or

P.M.

3. Time Zone:

(Circle One):

a. Eastern

b. Central

c. Mountain

d. Pacific

e. Other \_\_\_\_\_

(Circle One):

a. Daylight Saving

b. Standard

4. Where were you when you saw the object?

[REDACTED] Springboro Rd MIAMISBURG OHIO  
Nearest Postal Address City or Town State or County

5. How long was object in sight? (Total Duration)

Hours

Minutes

2-3  
Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined? \_\_\_\_\_

5.2 Was object in sight continuously?

Yes \_\_\_\_\_

No X

PASSED across sky

6. What was the condition of the sky?

DAY

a. Bright

b. Cloudy

NIGHT

a. Bright

b. Cloudy

clear

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. 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

10. The object appeared: (Circle One):

- a. Solid
- b. Transparent
- c. Vapor
- ☒ d. As a light
- e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- ☒ a. Brighter
- b. Dimmer
- c. About the same
- d. Don't know

11.1 Compare brightness to some common object: *looked like Bright Skyrocket*

12. 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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

13. 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 |

*Moves SE To NW Rapidly over Montgomery  
 AREA*



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

Disappear straight course to  
N.W.

15. 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: \_\_\_\_\_

16. 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: \_\_\_\_\_

17. Tell in a few words the following things about the object:

a. Sound NONE  
b. Color BRIGHT WHITE

18. 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?

appear size Grapefruit

19. 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.

Object white  
Comet Tail.



20. 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? FASTER Than Anything  
Previously observed

21. 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? 100 yds low

22. 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

23. 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

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

24.1 What direction were you moving? (Circle One)

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

N/A

24.2 How fast were you moving? \_\_\_\_\_ miles per hour.

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

(Circle One) Yes No

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

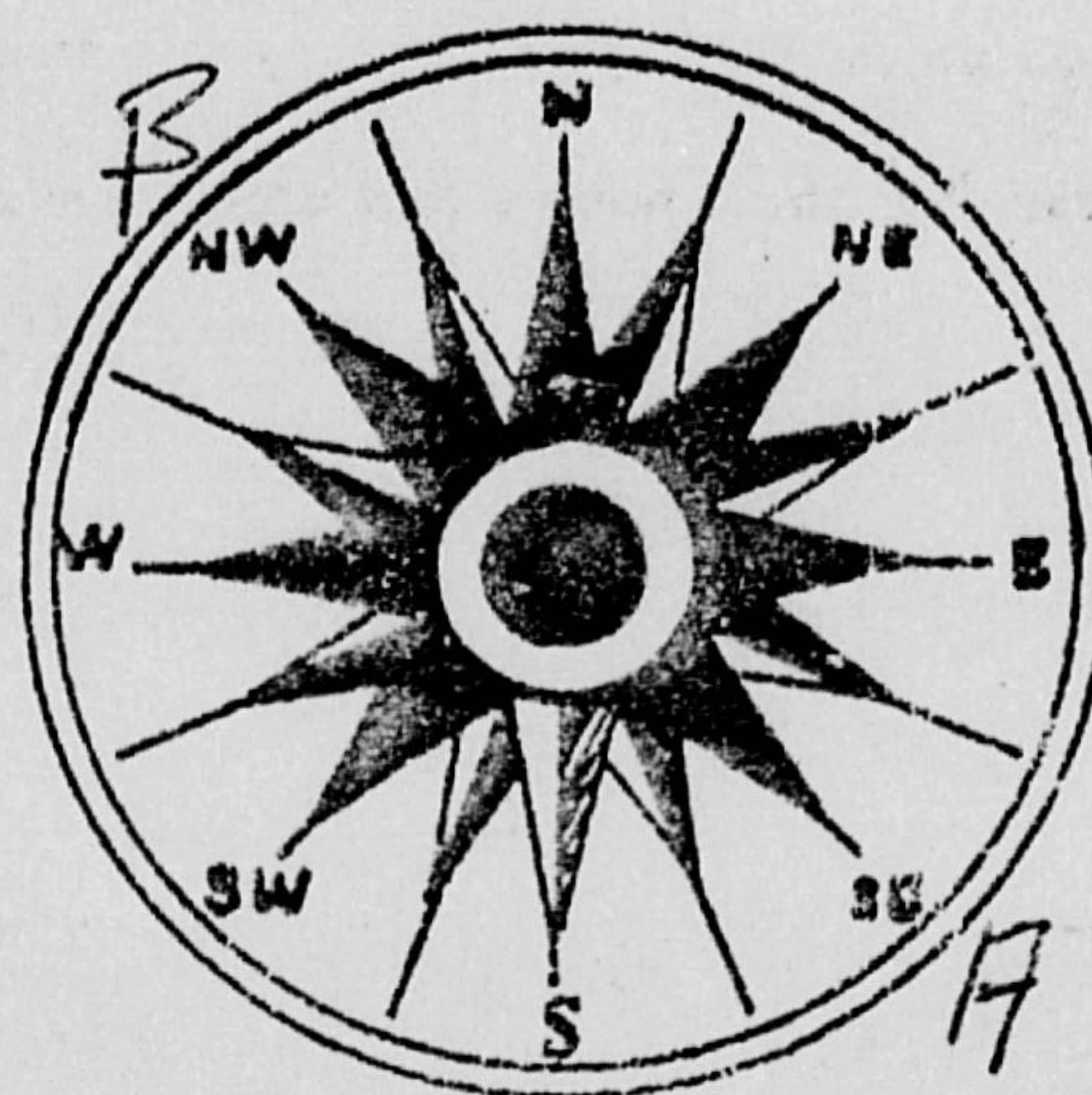
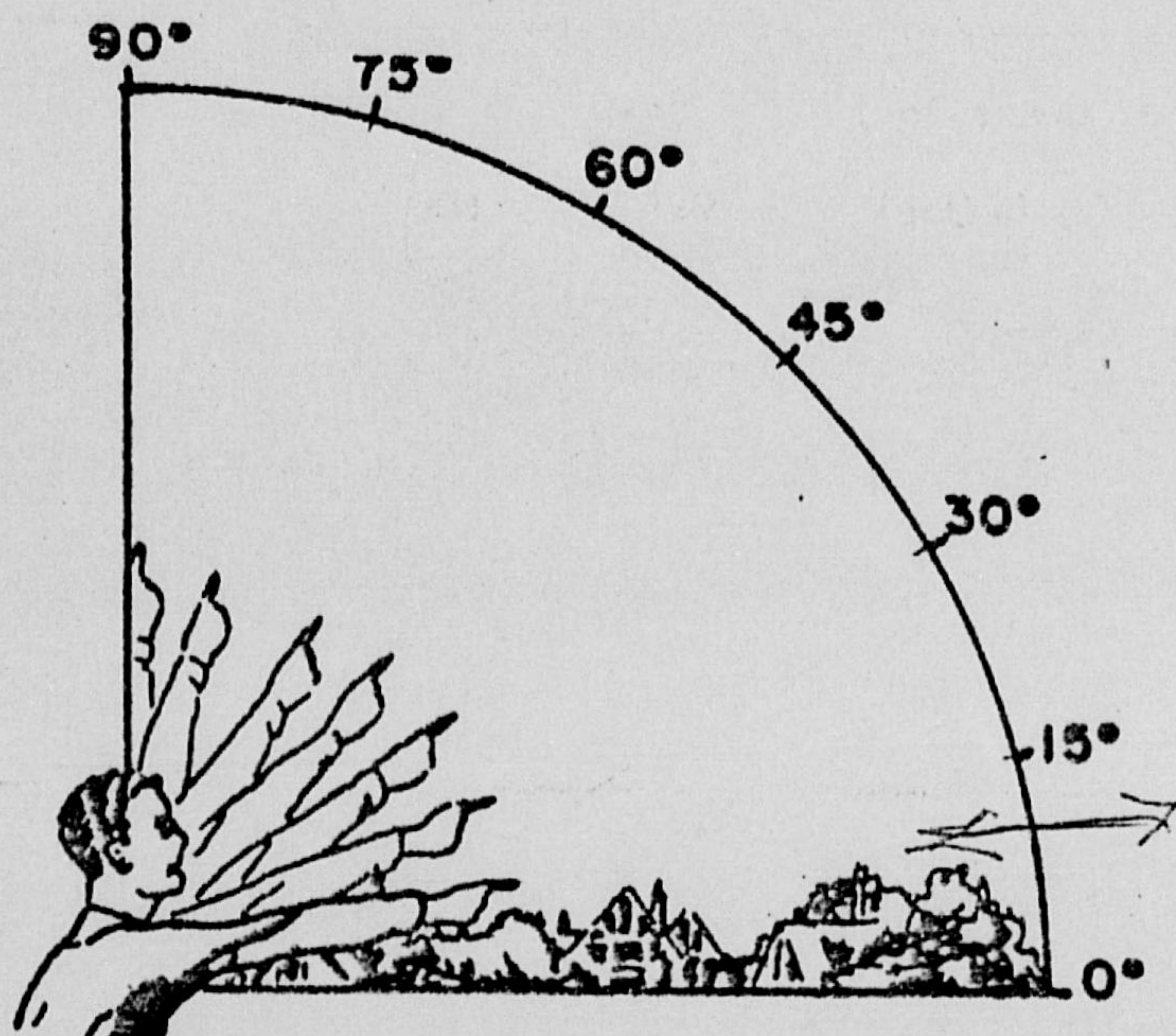
- |                 |     |                                     |               |     |                                     |
|-----------------|-----|-------------------------------------|---------------|-----|-------------------------------------|
| a. Eyeglasses   | Yes | <input checked="" type="radio"/> No | e. Binoculars | Yes | <input checked="" type="radio"/> No |
| b. Sun glasses  | Yes | <input checked="" type="radio"/> No | f. Telescope  | Yes | <input checked="" type="radio"/> No |
| c. Windshield   | Yes | <input checked="" type="radio"/> No | g. Theodolite | Yes | <input checked="" type="radio"/> No |
| d. Window glass | Yes | <input checked="" type="radio"/> No | h. Other      |     |                                     |

26. 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.

looked like Skyrocket but  
Moved much Faster



27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



28. 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.

29. IF there was MORE THAN ONE object, then how many were there? 1

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



30. Have you ever seen this, or a similar object before. If so give date or dates and location.

NONE

31. Was anyone else with you at the time you saw the object? (Circle One)

Yes

No

31.1 IF you answered YES, did they see the object too? (Circle One)

Yes

No

31.2 Please list their names and addresses:

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS 10

Street

City

Zone

State

TELEPHONE NUMBER

AGE

41

SEX

Male

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

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

7 July 66

Day

Month

Year

FTD

Duty officer

No one else  
informed



34. Date you completed this questionnaire:

17      July      1966  
Day      Month      Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.