

|                                                                                                |                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE - TIME GROUP<br>2 July 64 03/0150Z                                                     | 2. LOCATION<br>Dayton, Ohio                                                                                                                                                                                                                                                                                                    |
| 3. SOURCE<br>Civilian (Physicist)                                                              | 10. CONCLUSION<br>AIRCRAFT                                                                                                                                                                                                                                                                                                     |
| 4. NUMBER OF OBJECTS<br>One                                                                    |                                                                                                                                                                                                                                                                                                                                |
| 5. LENGTH OF OBSERVATION<br>45 Seconds                                                         | 11. BRIEF SUMMARY AND ANALYSIS<br>Object observed at twilight. Brightness of 2nd magnitude star. Faded near horizon in South at 30-40 deg elevation due to haze. Passed close to Polaris and near Arcturus. White light only, no object observed. Flight from North to South. Crossed zenith. Similar to ECHO but much faster. |
| 6. TYPE OF OBSERVATION<br>Ground-Visual                                                        |                                                                                                                                                                                                                                                                                                                                |
| 7. COURSE<br>South                                                                             |                                                                                                                                                                                                                                                                                                                                |
| 8. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No            |                                                                                                                                                                                                                                                                                                                                |
| 9. PHYSICAL EVIDENCE<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |                                                                                                                                                                                                                                                                                                                                |

FORM  
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.



# 2 Jul 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?

2 July 1964  
Day Month Year

2. Time of day: 20 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?

[REDACTED] DAYTON OH OHIO  
Nearest Postal Address City or Town State or County

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

0 0 15  
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

STILL TWILIGHT

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~~ TWILIGHT
- 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:

ABOUT THE SAME BRIGHTNESS AS THE STAR "MIEAR".

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? | Yes | <input checked="" type="radio"/> 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?                           | Yes | <input checked="" type="radio"/> No | Don't know |
| f. Change shape?                                | Yes | <input checked="" type="radio"/> No | Don't know |
| g. Flash or flicker?                            | Yes | <input checked="" type="radio"/> No | Don't know |
| h. Disappear and reappear?                      | Yes | <input checked="" type="radio"/> No | Don't know |

FADED OUT OF SIGHT AT APPROX. 11:45 HOURS, HORIZON IN THE SOUTH



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

DOE TO HAZE ON THE HORIZON THE OBJECT  
FADED OUT OF SIGHT AT APPROX. 30-40° ABOVE THE HORIZON IN THE SOUTH

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: THE OBJECT PASSED CLOSE TO THE STAR "POLARIS"  
AND DIRECTLY IN FRONT OF THE STAR "ARCTURUS."

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

a. Sound NONE

b. Color WHITE LIGHT

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?

ALL - THE OBJECT WAS A POINT LIGHT

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.

A POINT LIGHT AND MOVED ON A PATH FROM  
NORTH TO SOUTH.



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

(Circle One)

☒ Yes

☐ No

FROM 45° ABOVE THE NORTH  
HORIZON, THRU ZENITH, TO 30° 45'  
ABOVE THE SOUTH HORIZON IN  
APPROX 45 SEC.

IF you answered YES, then what speed would you estimate? \_\_\_\_\_

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

(Circle One)

☐ Yes

☒ No

BUT IN CABIN

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 WATCHING THE STARS

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? (PAGE NUMBER)

☒ 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

☒ 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.

THE U.S. SATELLITE "ECHO" BUT MOVING MUCH  
FASTER



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

HAVE SEEN U.S. SATELLITE "ECHO" BEFORE AND SEVERAL  
SOVIET SPUTNICS.

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:

MRS. JOHN A. DECKER (WIFE)  
SAME ADDRESS AS BELOW

32. Please give the following information about yourself:

LT. USAF (ARH) W-PAFB OH

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

ADDRESS [REDACTED] DAYTON 31 OHIO  
Street City Zone State

TELEPHONE NUMBER [REDACTED] AGE 28 SEX MALE

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

A PHYSICIST. - BOTH HUSBAND AND WIFE ARE  
INTERESTED IN ASTRONOMY.

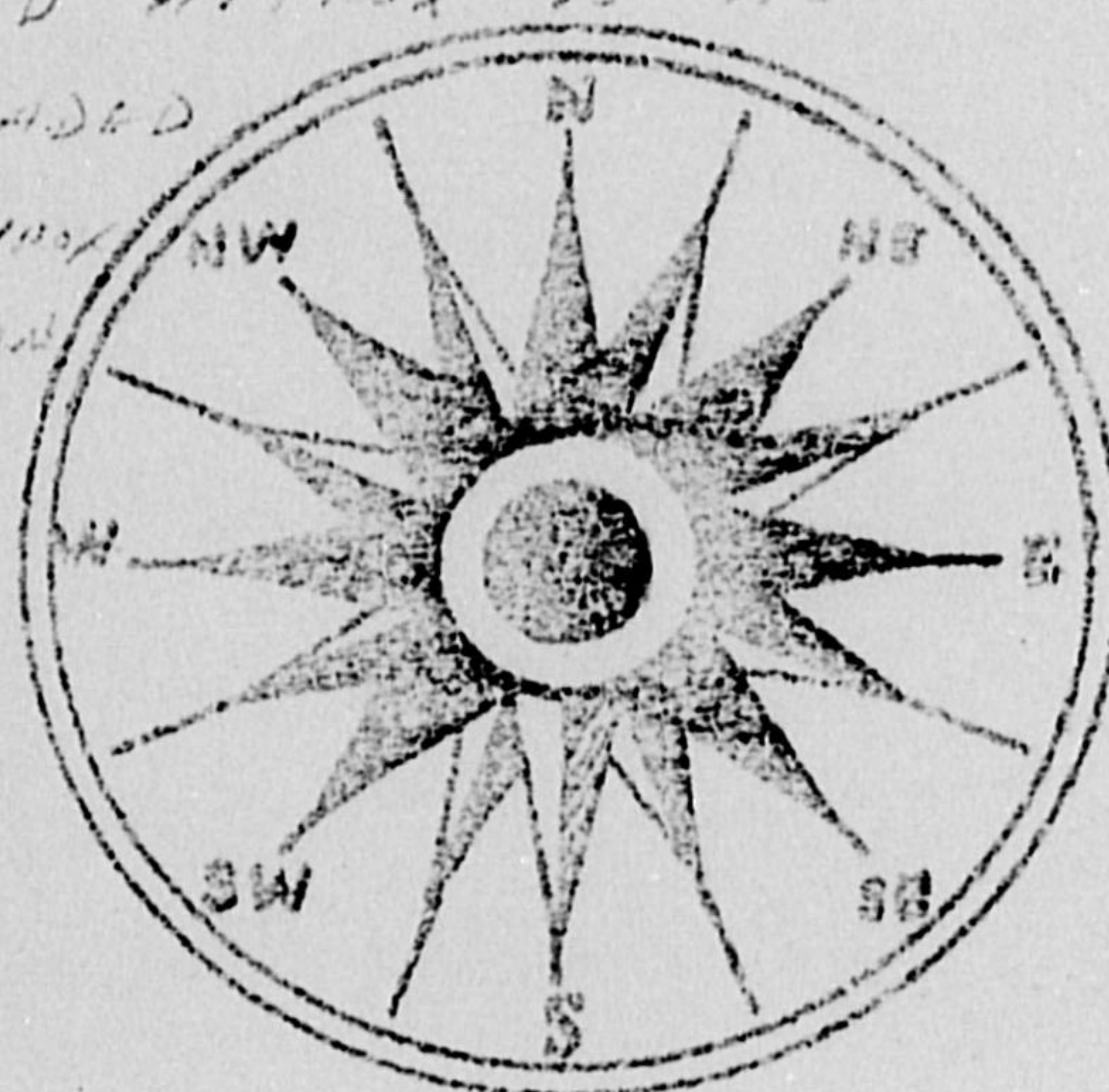
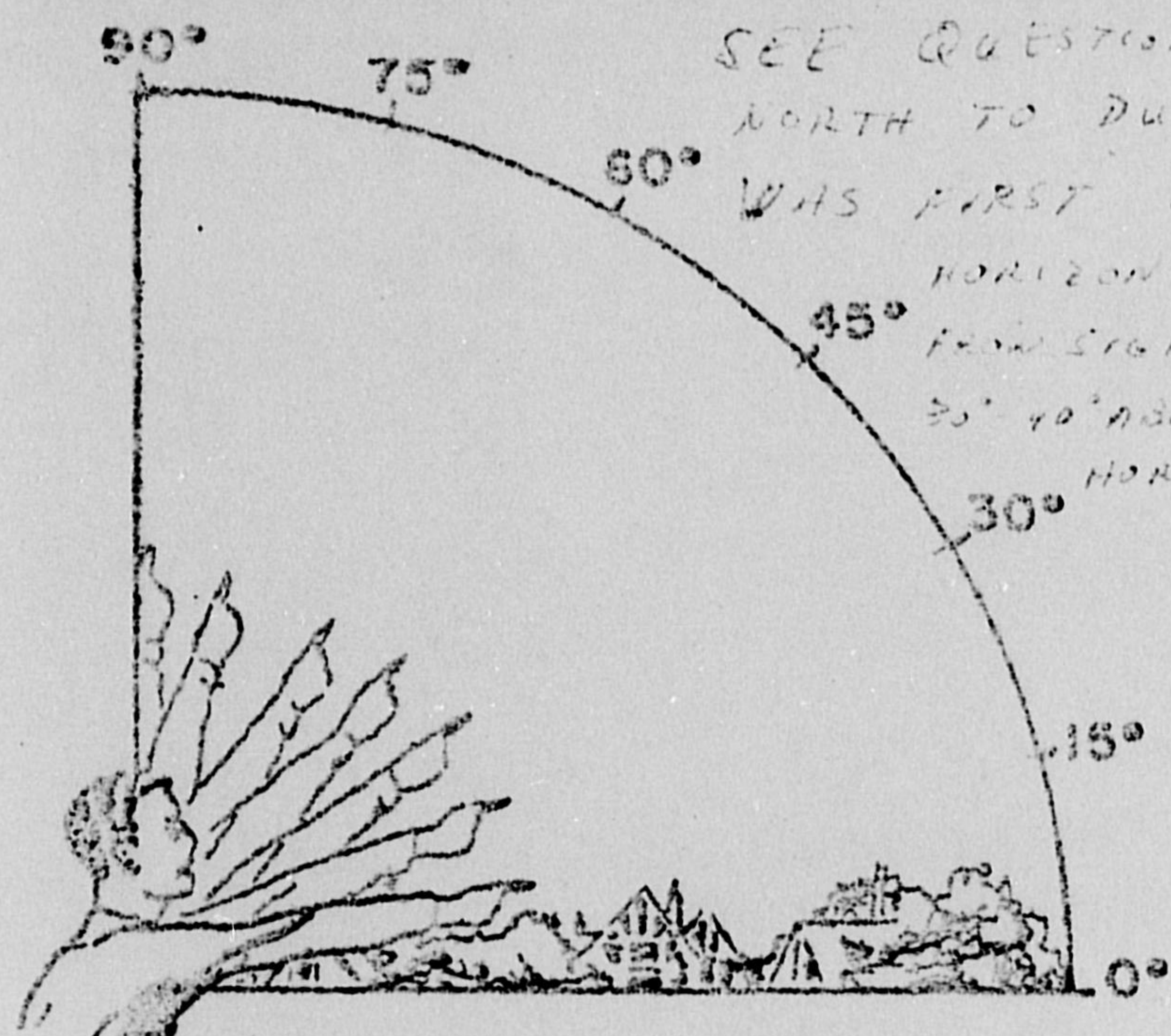
33. When and to whom did you report that you had seen the object?

21/1/64 July 1964  
Day Month Year

CAPT. L. B. GENDRON DUTY OFFICER, 1 TD, W-PAFB, OHIO



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.

SEE ABOVE

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.

ONLY ONE OBJECT



34. Date you completed this questionnaire:

2  
Day

July  
Month

1964  
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.



# PROJECT 10073 RECORD

|                                                                                                |                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE - TIME GROUP<br>17 July 64 18/0250Z                                                    | 2. LOCATION<br>Dayton, Ohio                                                                                                                                                                                                                                                                                          |
| 3. SOURCE<br>Civilian                                                                          | 10. CONCLUSION<br>Astronomical (METEOR)                                                                                                                                                                                                                                                                              |
| 4. NUMBER OF OBJECTS<br>One                                                                    | Likely meteor observation.                                                                                                                                                                                                                                                                                           |
| 5. LENGTH OF OBSERVATION<br>2 seconds, 5-10 seconds                                            | 11. BRIEF SUMMARY AND ANALYSIS<br>Two reports. 1. Bright glowing object tear drop shape. Green yellow and white color. Larger than any shooting star ever witnessed by observer. Did not have a long tail. 2. 5-10 seconds. Spherical objects having jerky motion. Red glow at back of object. Brightly illuminated. |
| 6. TYPE OF OBSERVATION<br>Ground-Visual                                                        |                                                                                                                                                                                                                                                                                                                      |
| 7. COURSE<br>SW, West                                                                          |                                                                                                                                                                                                                                                                                                                      |
| 8. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No            |                                                                                                                                                                                                                                                                                                                      |
| 9. PHYSICAL EVIDENCE<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |                                                                                                                                                                                                                                                                                                                      |



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



REPLY TO  
ATTN OF: TDX

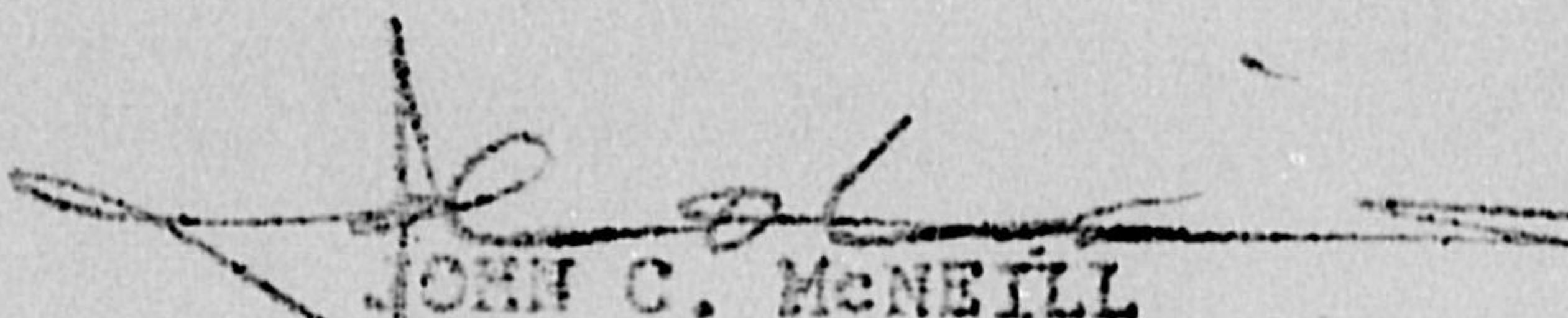
SUBJECT: Extract from Duty Officer Report

21 Jul 64

TO: TDE

The following, extracted from 1/Lt McCallon's OD Report dated 17 Jul 64, is quoted for your information:

"Received two UFO sightings in the Dayton Area from a Mrs. [REDACTED] who called me and from a Mrs. [REDACTED] who called the ASD Duty Officer. Questionnaires were filled out on both sightings. I tried to call appropriate personnel but nobody was home. Requested Capt Wood, who relieved me to call at a decent hour in the morning."

  
JOHN C. McNEILL  
Major, USAF  
Administrative Officer



Mrs. [REDACTED]  
underwood Rd. }

got brighter or got lost  
faded and 11:00  
To SAC 0450Z

### 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?

17 7 1964  
Day Month Year

2. Time of day: 9 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] Rd Dayton 31,

Nearest Postal Address

City or Town

State or County

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

Hours

Minutes

2  
Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

NE → SW

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

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

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

*glowing*

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:

*larger than shooting star seen*

*most green & white*

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 |
| <input checked="" type="radio"/> 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 |

*got brighter*



coming down

Page 3

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

It went behind house

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

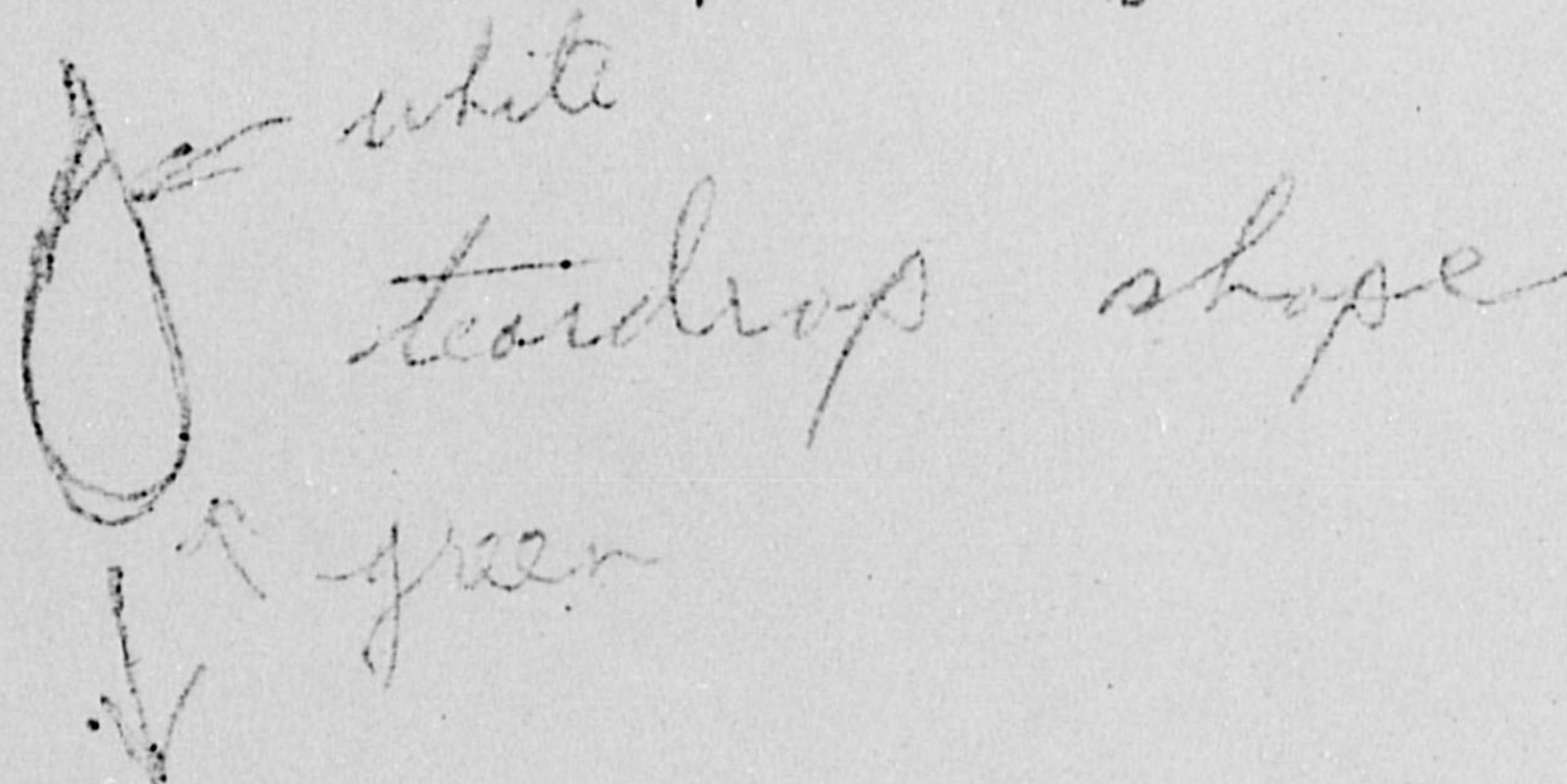
Nothing

b. Color

green, yellow, and 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?

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? \_\_\_\_\_

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

☒ 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.

remind of comet, much  
larger though, but did not  
have long 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? \_\_\_\_\_

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?

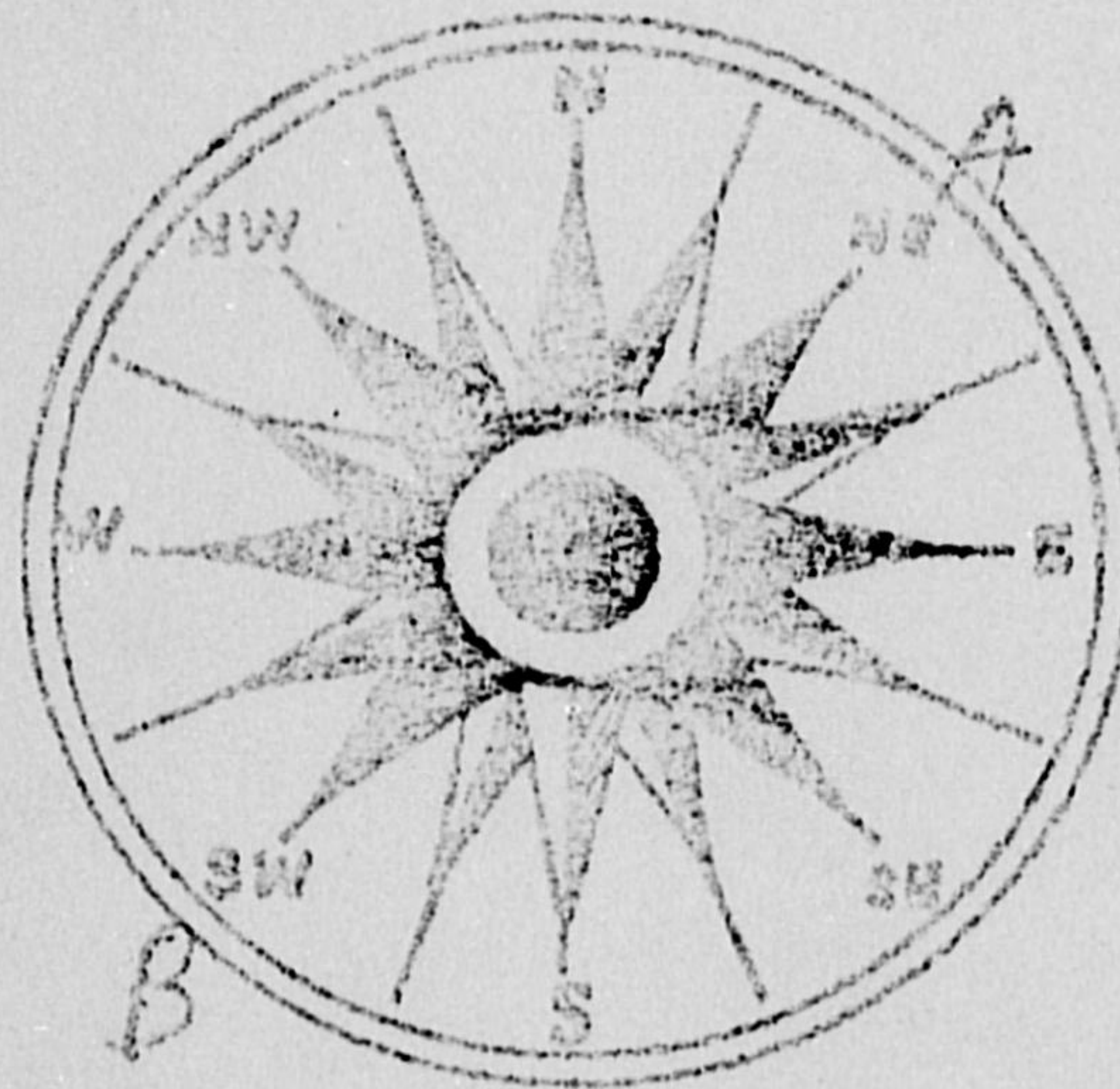
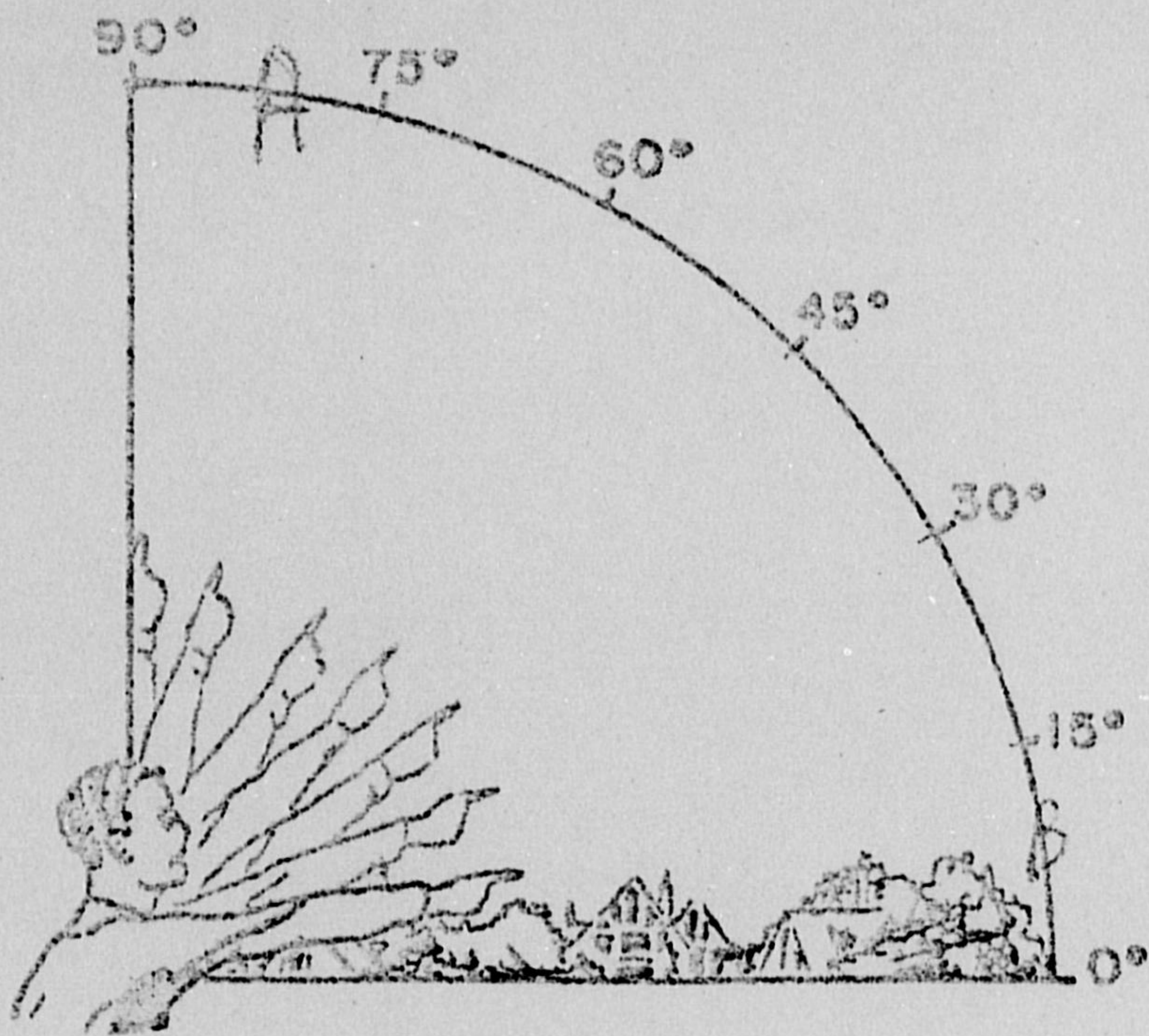
- |                 |     |           |                |     |           |
|-----------------|-----|-----------|----------------|-----|-----------|
| a. Eyeglasses   | Yes | <u>No</u> | e. Binoculars  | Yes | <u>No</u> |
| b. Sun glasses  | Yes | <u>No</u> | f. Telescope   | Yes | <u>No</u> |
| c. Windshield   | Yes | <u>No</u> | g. Theodolite  | Yes | <u>No</u> |
| d. Window glass | Yes | <u>No</u> | h. Other _____ |     |           |

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

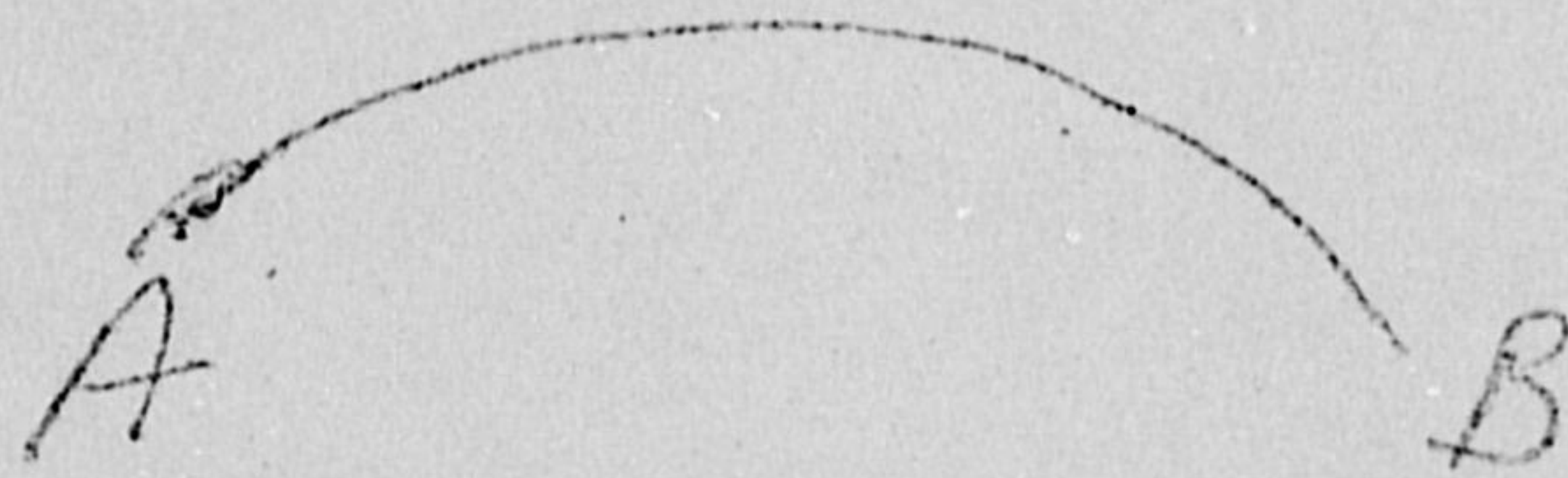
*remind of comet, much larger though, but did not have long tail*



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.

NO

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 [REDACTED] [REDACTED] [REDACTED] [REDACTED]  
Street City Zone State

TELEPHONE NUMBER [REDACTED] AGE 43 SEX Female

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

Work for Wright-Patterson  
SGD

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

17 7 64  
Day Month Year

J. McCallon  
FTD Duty officer



Brightly illuminate near appear sound  
red glow Capt. Coates

ASD Staff  
duty

Turned Xena to fifth

U.S. AIR FORCE TECHNICAL INFORMATION

1 Mile

5000 ft no noise

0300 Z

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?

17

Day

7

Month

64

Year

2. Time of day:

0250 Z

Hour

Minutes

(Circle One):

A.M.

or

P.M.

3. Time Zone:

(Circle One):

a. Eastern

b. Central

c. Mountain

d. Pacific

e. Other

(Circle One):

a. Daylight Saving

b. Standard

4. Where were you when you saw the object?

Nearest Postal Address

City or Town

State or County

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

Hours

Minutes

Seconds

5-10 sec

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

X

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

*spherical*

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:

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?           | <i>jerky</i><br>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 |



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

*NONE*

b. Color

*red glow at the back*

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?

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? \_\_\_\_\_

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? 5000 ft up

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

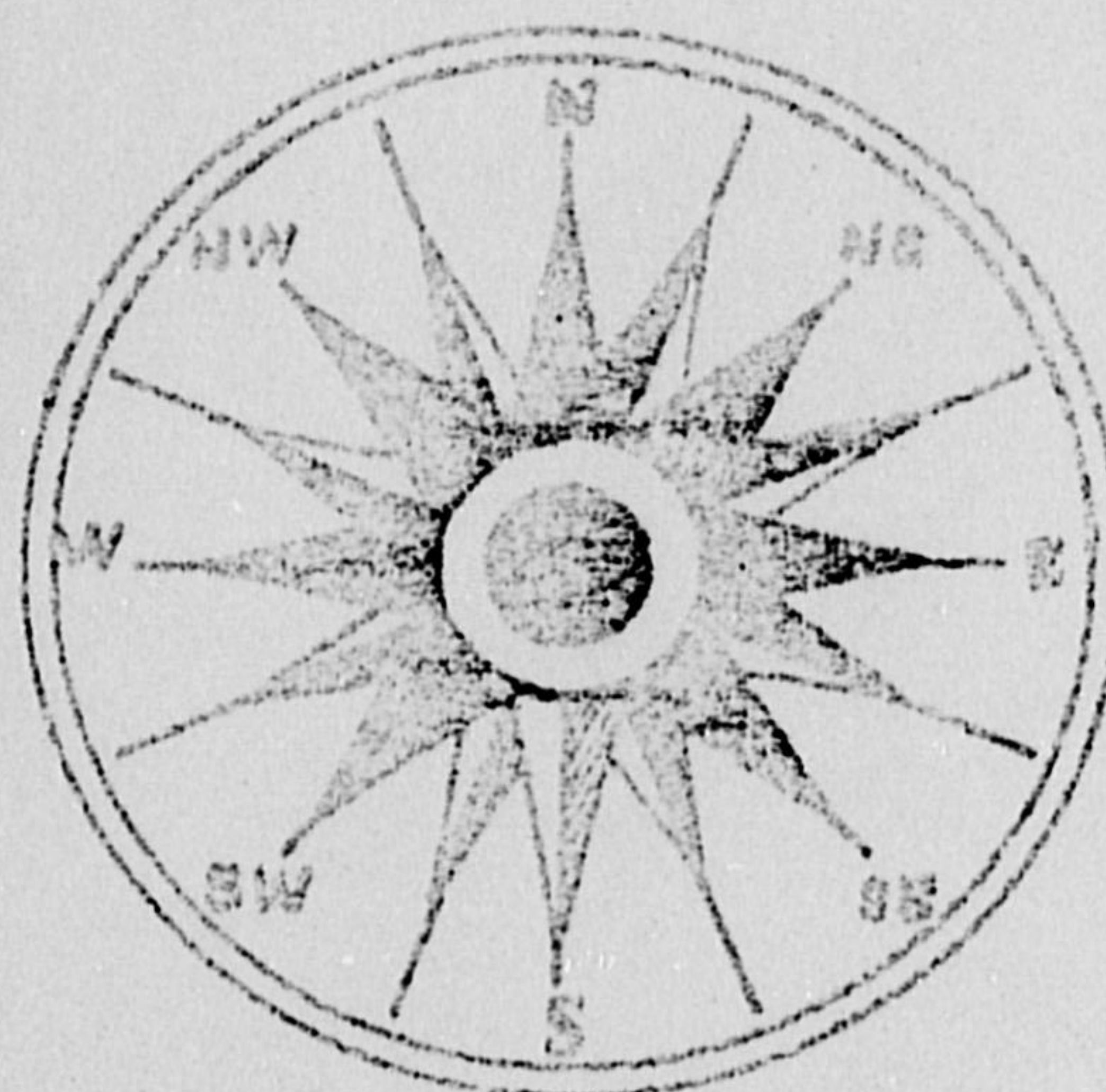
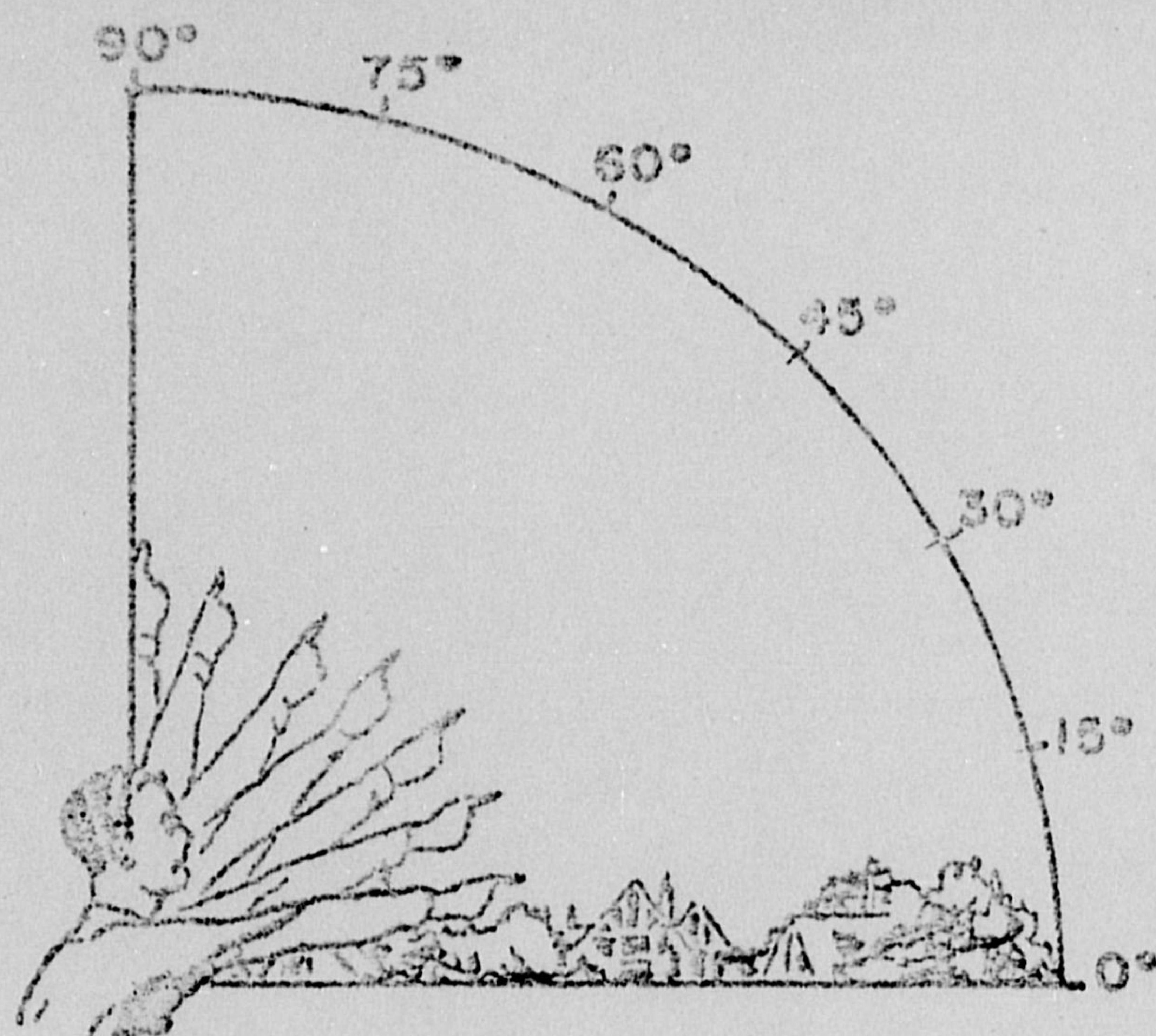
25. Did you observe the object through any of the following?

- |                 |     |    |                |     |    |
|-----------------|-----|----|----------------|-----|----|
| a. Eyeglasses   | Yes | 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.

*said it traveled from Xenia rd.  
to fifth st. in the sky - a distance  
of about a mile*

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 travelling.



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

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

SEX

Female

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?

17  
Day

7  
Month

64  
Year

Capt. Caceres  
ASD staff  
Duty officer



34. Date you completed this questionnaire:

17  
Day

7  
Month

64  
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.



# PROJECT 10073 RECORD

|                                                                                                |                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE - TIME GROUP<br>18 July 64 19/0245Z                                                    | 2. LOCATION<br>Dayton, Ohio                                                                                                                                                                    |
| 3. SOURCE<br>Civilian                                                                          | 10. CONCLUSION<br><del>1</del> (SATELLITE)                                                                                                                                                     |
| 4. NUMBER OF OBJECTS<br>One                                                                    |                                                                                                                                                                                                |
| 5. LENGTH OF OBSERVATION<br>5 Minutes                                                          | 11. BRIEF SUMMARY AND ANALYSIS<br>Steady light like a star in flight to NE in view for 5 minutes.<br>Similar to ECHO II.                                                                       |
| 6. TYPE OF OBSERVATION<br>Ground-Visual                                                        | COMMENTS: ECHO I and II not in area at reported time. Observation characteristic of Satellite observation. ECHO II over Dayton at 2210 (25 minutes later). Case carried in Satellite category. |
| 7. COURSE<br>NE                                                                                | <del>POSSIBLE</del> POSSIBLE ERROR IN TIME REPORTING                                                                                                                                           |
| 8. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No            |                                                                                                                                                                                                |
| 9. PHYSICAL EVIDENCE<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |                                                                                                                                                                                                |



# 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.

19 Jul

2545 = 0145

0945 = 2145

1. When did you see the object?

19 Jul 67  
Day Month Year

2. Time of day: 0245  
Hour Minutes

(Circle One): A.M. or P.M.

our time 2145

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?

HOME  
Nearest Postal Address City or Town State or County

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

Hours 5 Minutes Seconds

a. Certain  
b. Fairly certain  
c. Not very sure  
d. Just a guess

5.1 How was time in sight determined?

WATCH

5.2 Was object in sight continuously?

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

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

HAZY

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

NONE

WEATHER (Circle One):

- a. Dry
- b. Fog, mist, or light rain
- c. Moderate or heavy rain
- d. Snow
- e. Don't remember

CLEAR

10. The object appeared: (Circle One):

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

STAR

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:

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  
Yes  
Yes  
Yes  
Yes  
Yes  
Yes  
Yes

No  
No  
No  
No  
No  
No  
No  
No

Don't know  
Don't know  
Don't know  
Don't know  
Don't know  
Don't know  
Don't know  
Don't know

Instantly stopped



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

*lost it in a street light.*

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:

*street light.*

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

*LIKE STAR*

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?

*all*

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?

*~ satellite speed*

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

(Circle One) Yes No

*sometimes faster*  
*sometimes slower*

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

*STAR*

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 *BACK PORCH*

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? *1 mi fr. WPAFB*
- 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?

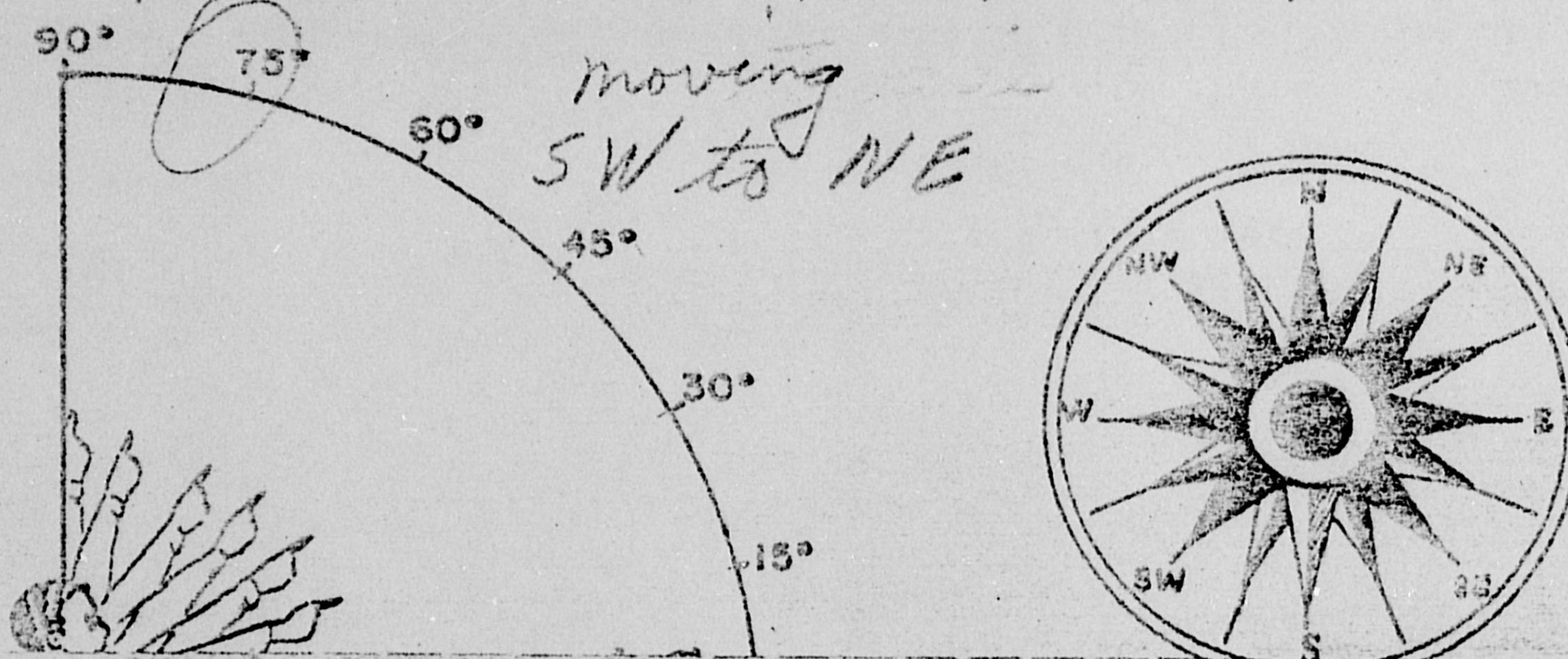
- |                 |     |           |               |     |           |
|-----------------|-----|-----------|---------------|-----|-----------|
| a. Eyeglasses   | Yes | <i>No</i> | e. Binoculars | Yes | <i>No</i> |
| b. Sun glasses  | Yes | <i>No</i> | f. Telescope  | Yes | <i>No</i> |
| c. Windshield   | Yes | <i>No</i> | g. Theodolite | Yes | <i>No</i> |
| d. Window glass | Yes | <i>No</i> | 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

*STAR*



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.



DAYTON, OHIO

EST

|                    |                                         |           |
|--------------------|-----------------------------------------|-----------|
| AT 11.53 PM JUL.14 | EAST OF CITY, 37 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 11.59 PM JUL.14 | WEST OF CITY, 31 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 11.59 PM JUL.15 | EAST OF CITY, 27 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 11.28 PM JUL.15 | WEST OF CITY, 41 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 09.12 PM JUL.16 | EAST OF CITY, 19 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 11.02 PM JUL.16 | NORTH OF CITY, 54 DEGREES ABOVE HORIZON | MOVING NE |
| AT 07.46 PM JUL.17 | EAST OF CITY, 12 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 10.33 PM JUL.17 | NORTH OF CITY, 76 DEGREES ABOVE HORIZON | MOVING NE |
| AT 04.24 AM JUL.18 | WEST OF CITY, 12 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 10.10 PM JUL.18 | NORTH OF CITY, 40 DEGREES ABOVE HORIZON | MOVING NE |
| AT 11.57 PM JUL.18 | WEST OF CITY, 17 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 02.52 PM JUL.19 | EAST OF CITY, 47 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 11.32 PM JUL.19 | WEST OF CITY, 25 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 07.17 PM JUL.20 | EAST OF CITY, 32 DEGREES ABOVE HORIZON  | MOVING NE |
| AT 11.03 PM JUL.20 | WEST OF CITY, 34 DEGREES ABOVE HORIZON  | MOVING NE |

1 DAYTON, OHIO

EST

|                     |                                         |           |
|---------------------|-----------------------------------------|-----------|
| AT 02.53 AM JULY.14 | SOUTH OF CITY, 54 DEGREES ABOVE HORIZON | MOVING NE |
| AT 03.42 AM JULY.15 | NORTH OF CITY, 88 DEGREES ABOVE HORIZON | MOVING NE |
| AT 02.27 AM JULY.16 | SOUTH OF CITY, 60 DEGREES ABOVE HORIZON | MOVING NE |
| AT 03.16 AM JULY.17 | NORTH OF CITY, 84 DEGREES ABOVE HORIZON | MOVING NE |

|                     |                                         |           |
|---------------------|-----------------------------------------|-----------|
| AT 02.01 AM JULY.18 | SOUTH OF CITY, 65 DEGREES ABOVE HORIZON | MOVING NE |
| AT 04.04 AM JULY.18 | NORTH OF CITY, 63 DEGREES ABOVE HORIZON | MOVING NE |
| AT 02.49 AM JULY.19 | NORTH OF CITY, 81 DEGREES ABOVE HORIZON | MOVING NE |
| AT 01.34 AM JULY.20 | SOUTH OF CITY, 70 DEGREES ABOVE HORIZON | MOVING NE |
| AT 03.37 AM JULY.20 | NORTH OF CITY, 62 DEGREES ABOVE HORIZON | MOVING NE |



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

*ECH II*

*Satellites*

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:

*[REDACTED]* *[REDACTED]* *[REDACTED]* *[REDACTED]*

*SAME*

*SAME ADDRESS*

*AGE 17*

*DAUGHTER*

*WIFE*

32. 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 special experience, which might be pertinent.

*antiaircraft gunner WWII*

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

*19 June* *June* *64*

Day

Month

Year

*Lt Col McNamee DD FTD*



# PROJECT 10073 RECORD

|                                                                                                |                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE - TIME GROUP<br>19 July 64 20/0215Z                                                    | 2. LOCATION<br>Dayton, Ohio                                                                                                                                                                                                                                                                |
| 3. SOURCE<br>Civilian                                                                          | 10. CONCLUSION<br>Satellite (ECHO II)                                                                                                                                                                                                                                                      |
| 4. NUMBER OF OBJECTS<br>One                                                                    |                                                                                                                                                                                                                                                                                            |
| 5. LENGTH OF OBSERVATION<br>6 Minutes                                                          | 11. BRIEF SUMMARY AND ANALYSIS<br>Bright moving object like star in flight to North. Way up in sky.                                                                                                                                                                                        |
| 6. TYPE OF OBSERVATION<br>Ground-Visual                                                        |                                                                                                                                                                                                                                                                                            |
| 7. COURSE<br>North                                                                             | COMMENTS: Information received on phone. Observer will look again at next passage of Satellite ECHO II for comparison. Did not call back so assumed object was ECHO II. ECHO II passed over Dayton at 45 deg elevation in the West moving NE at 2143 (28 minutes after the time reported). |
| 8. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No            |                                                                                                                                                                                                                                                                                            |
| 9. PHYSICAL EVIDENCE<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |                                                                                                                                                                                                                                                                                            |



19 Jul

On 20 Jul 64 a Mr [REDACTED] called Sgt Moody, W-P AFB, Ohio.  
Saw a bright moving object like a star on 19 Jul 64, 2115 local time,  
going South to North. He was facing North. Object was way up  
in sky looked like star, saw for approximately 6 minutes.  
ECHO II went over at 2143.

~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~

He is going to look again tonight and see if this is ECHO II



Mr ~~\_\_\_\_\_~~ Report

offst S N 2 P.M.

Way off. High rate of Sp

19<sup>th</sup> 9 15  
ABNT

6

9 43

will look Tonight



# PROJECT 10073 RECORD CARD

|                                                                                                                                                                                                            |  |                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. DATE<br>19 July 64 20/0425Z                                                                                                                                                                             |  | 2. LOCATION<br>Dayton, Ohio                                                                                                                                                                           |  | 12. CONCLUSIONS<br><input type="checkbox"/> Was Balloon<br><input type="checkbox"/> Probably Balloon<br><input type="checkbox"/> Possibly Balloon<br><br><input type="checkbox"/> Was Aircraft<br><input type="checkbox"/> Probably Aircraft<br><input type="checkbox"/> Possibly Aircraft<br><br><input type="checkbox"/> Was Astronomical<br><input type="checkbox"/> Probably Astronomical<br><input type="checkbox"/> Possibly Astronomical<br><br><input checked="" type="checkbox"/> Other <u>ECHO II</u><br><input checked="" type="checkbox"/> Insufficient Data for Evaluation<br><input type="checkbox"/> Unknown |  |
| 3. DATE-TIME GROUP<br>Local <u>2325</u><br>GMT <u>20/0425Z</u>                                                                                                                                             |  | 4. TYPE OF OBSERVATION<br><input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar<br><input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
| 5. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No                                                                                                                        |  | 6. SOURCE<br>Civilian                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
| 7. LENGTH OF OBSERVATION<br>15 Minutes                                                                                                                                                                     |  | 8. NUMBER OF OBJECTS<br>One                                                                                                                                                                           |  | 9. COURSE<br>Not Reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| 10. BRIEF SUMMARY OF SIGHTING<br>Red and white object like a large star coming from the NW. Fuzzy and blurred. Erratic motion including change in brightness. Object disappeared behind trees in distance. |  |                                                                                                                                                                                                       |  | 11. COMMENTS<br>ECHO I not in area at reported time. Possible balloon, a/c or Satellite. <del>Insufficient data for evaluation.</del><br>(ECHO II over Dayton at 1132 West of city at 25 deg elevation moving NE.)                                                                                                                                                                                                                                                                                                                                                                                                          |  |



# 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?

19 Jul 64  
Day Month Year

2. Time of day; 0425 7

Hour Minutes

(Circle One):

A.M.

or

P.M.

over time 2325

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 County

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

15  
Hours Minutes Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

WALL CLOCK

5.2 Was object in sight continuously?

Yes

X

No

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

No

WEATHER (Circle One):

- a. Dry
- b. Fog, mist, or light rain
- c. Moderate or heavy rain
- d. Snow
- e. Don't remember

GOOP

10. The object appeared: (Circle One):

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

- d. As a light
- e. Don't remember

STAR - BRIGHTER

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:

STAR

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
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

- No
- No
- No
- No
- No
- No
- No
- No

- Don't know
- Don't know
- Don't know
- Don't know
- Don't know
- Don't know
- Don't know
- Don't know

LITTLE



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

*disappeared into distance*

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:

*TREES*

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

*flicker blue, red, & white  
mostly bright & shiny like a star.*

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?

*little larger than star*

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? \_\_\_\_\_

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? nearest than star

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

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

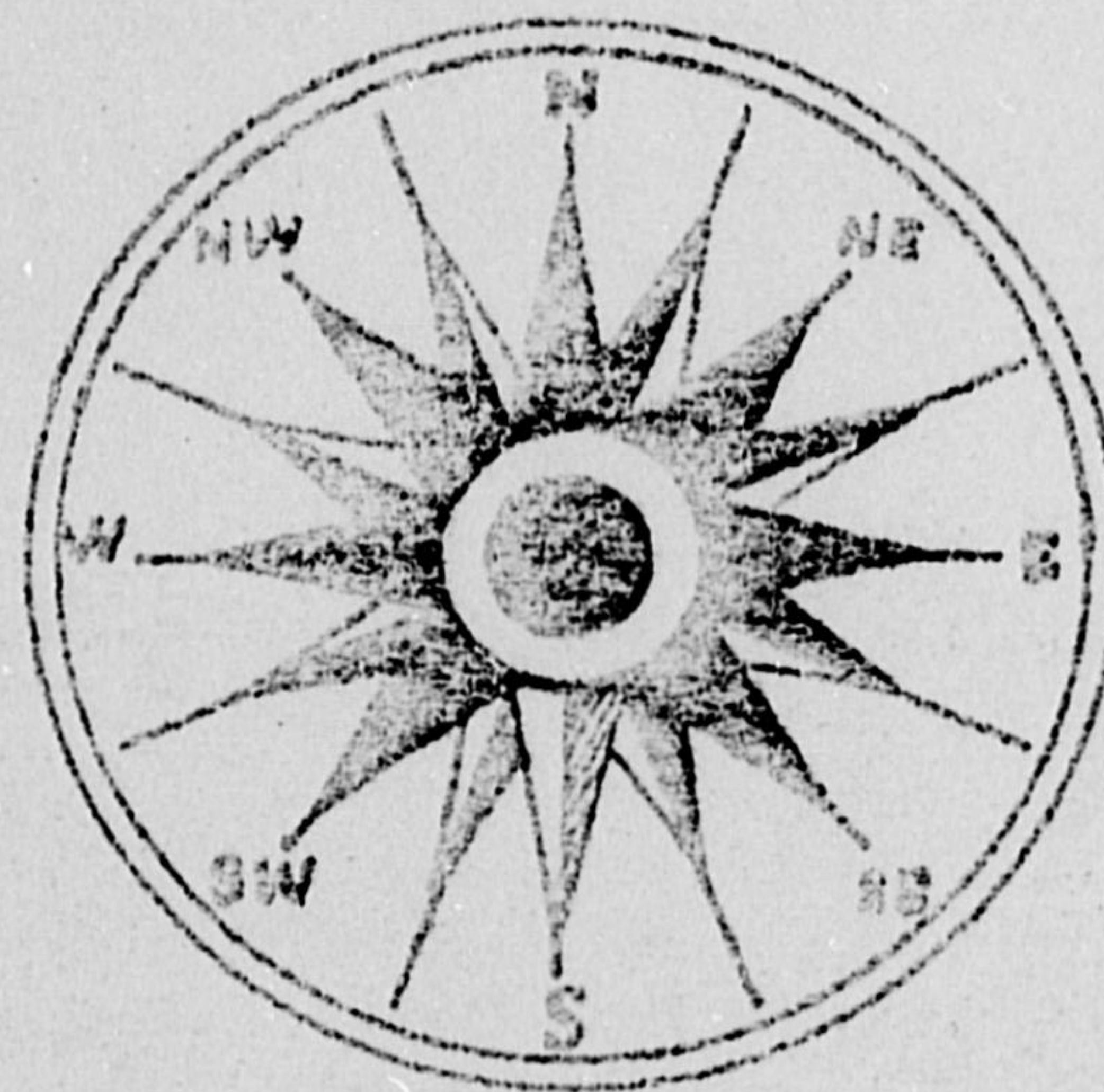
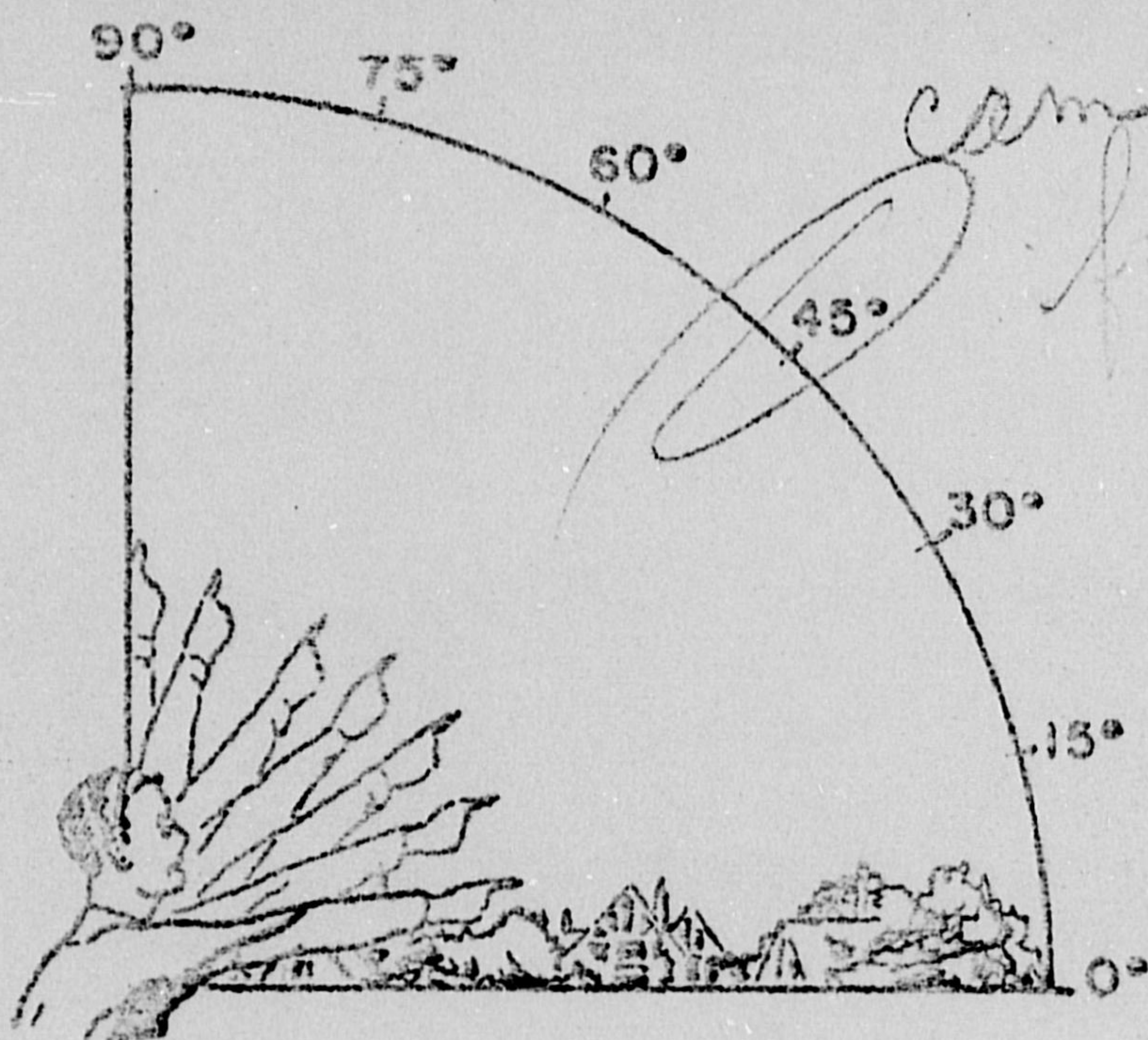
h. Other \_\_\_\_\_

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.

round like a star



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.

NO

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:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

AGE 14

DAYTON

AGE 13

AGE 15

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE 15

SEX

M

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

CAP CADET

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

19 June 68

Day

Month

Year

LT McNAMEE

FTD OD



# PROJECT 10073 RECORD

|                                                                                                |                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE - TIME GROUP<br>24 July 1964 25/0215Z                                                  | 2. LOCATION<br>Dayton, Ohio                                                                                                                                               |
| 3. SOURCE<br>Civilian                                                                          | 10. CONCLUSION<br>Satellite ECHO II                                                                                                                                       |
| 4. NUMBER OF OBJECTS<br>One                                                                    | ECHO II north of city at 922EST 49 deg above horizon moving NE in position of reported object. Case evaluated as ECHO II.                                                 |
| 5. LENGTH OF OBSERVATION<br>4 Minutes                                                          | 11. BRIEF SUMMARY AND ANALYSIS<br><br>Solid object like a Satellite in jerky motion to North. Brighter than a Star. Disappeared in distance. Object was bright and shiny. |
| 6. TYPE OF OBSERVATION<br>Ground-Visual                                                        |                                                                                                                                                                           |
| 7. COURSE<br>North                                                                             |                                                                                                                                                                           |
| 8. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No            |                                                                                                                                                                           |
| 9. PHYSICAL EVIDENCE<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |                                                                                                                                                                           |



*Unlabeled*

*ECHO 09.22 pm W of City, 49° above horizon moving NE*

*24 Jul*

# 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?

*24* *Jul* *64*  
Day Month Year

2. Time of day: *2115*

Hour

Minutes

(Circle One):

A.M.

or

P.M.

3. Time Zone:

(Circle One):

- a. Eastern
- b. Central
- c. Mountain
- d. Pacific
- e. Other \_\_\_\_\_

(Circle One):

- a. Daylight Saving
- b. Standard

4. Where were you when you saw the object?

*[Redacted]*  
Nearest Postal Address

*DAYTON 31*  
City or Town

*OHIO*  
State or County

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

Hours

*4*  
Minutes

Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

*WATCH*

5.2 Was object in sight continuously?

Yes X

No \_\_\_\_\_

6. What was the condition of the sky?

DAY

- a. Bright
- b. Cloudy

NIGHT

- a. Bright
- b. Cloudy

*CLEAR*

*NO CLOUDS*

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

9. What were the weather conditions at the time you saw the object?

CLOUDS (Circle One):

- NONE*
- a. Clear sky
  - b. Hazy
  - c. Scattered clouds
  - d. Thick or heavy clouds

WEATHER (Circle One):

- CLEAR*
- 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

SMALL BRIGHT  
a light  
n't remember  
more like a satellite

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

- a. Brighter  
b. Dimmer

11.1 Compare brightness to some common object:

SATELLITE

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:

radial lateral movement (Circ)

(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 |



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

*lost in the distance*

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:

*behind house*

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 & SHINY*

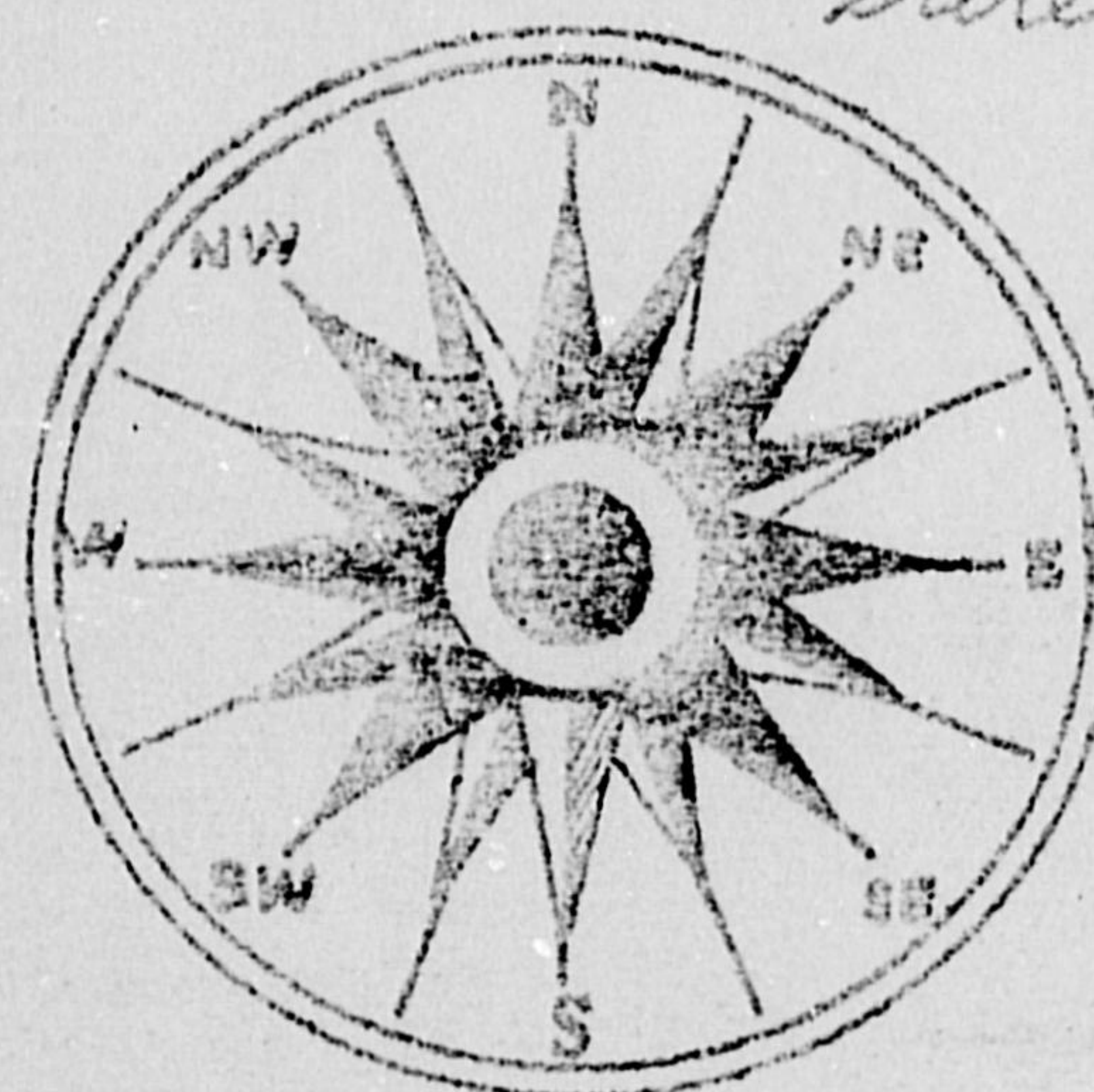
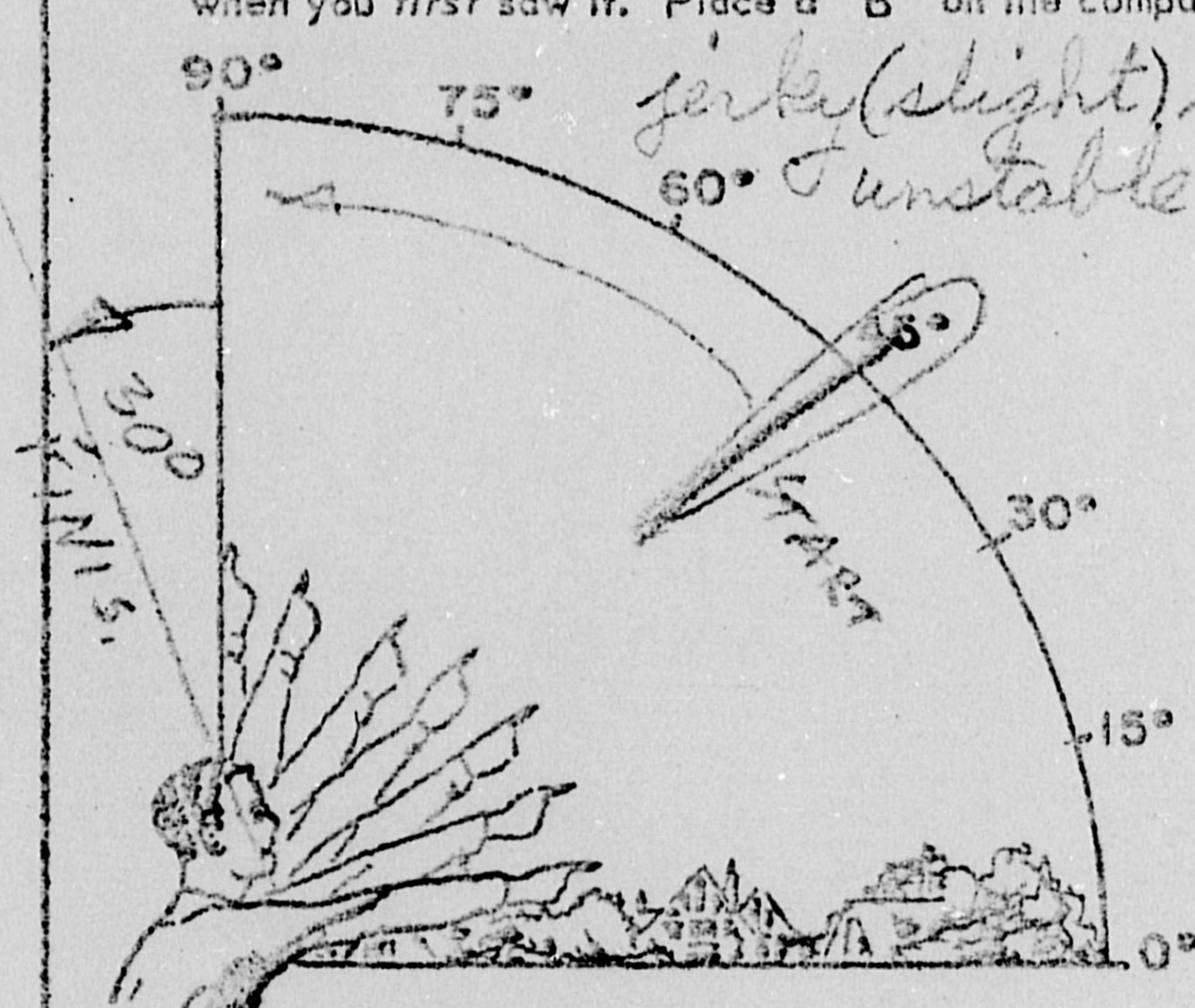
18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

*yes - covered completely*

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.



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.

satellites (1950's SPUTNIK)

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:

MURIEL (WIFE)

32. Please give the following information about yourself:

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

ADDRESS [REDACTED] DAYTON 31 OHIO  
Street City Zone State

TELEPHONE NUMBER [REDACTED] AGE 40 SEX M

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

RATED OBERVER  
20 YR FLYING EXPER.

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

24                      Jan                      69  
Day                      Month                      Year

LT. G. L. MCNAMEE FTD OD



# PROJECT 10073 RECORD

|                                                                                                |                                                                                                                                       |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 1. DATE - TIME GROUP<br>26 July 64 27/0300Z                                                    | 2. LOCATION<br>Dayton, Ohio - Franklin, Ohio                                                                                          |
| 3. SOURCE<br>Civilian                                                                          | 10. CONCLUSION<br>Satellite ECNO II                                                                                                   |
| 4. NUMBER OF OBJECTS<br>One                                                                    | ECNO II over Dayton at 2218 W of City 24 deg above horizon moving NE in position of observations.                                     |
| 5. LENGTH OF OBSERVATION<br>3 Minutes                                                          | 11. BRIEF SUMMARY AND ANALYSIS<br>Three reports from Dayton and Franklin Ohio of object moving Northerly as bright as brightest star. |
| 6. TYPE OF OBSERVATION<br>Ground-Visual                                                        |                                                                                                                                       |
| 7. COURSE<br>N. NE                                                                             |                                                                                                                                       |
| 8. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No            |                                                                                                                                       |
| 9. PHYSICAL EVIDENCE<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |                                                                                                                                       |



EW(UFO)

26 July 64

UFO REPORTS

26 JULY 64 2220 EST

MRS [REDACTED]

[REDACTED] AVE

DAYTON 3, OHIO

[REDACTED]

ECHO II at 10:18 PM W of City, 34 deg above hor moving NE  
SAW WHITE LIGHT IN NORTH AT 45° MOVING NNE. LIGHT  
WAS AS BRIGHT AS BRIGHTEST STAR AND HAD BEEN VISIBLE  
FOR ABOUT 3 MINUTES PRIOR TO CALL. HAD SEEN SIMILAR  
OBJECT MOVING SOUTH ABOUT A MONTH AGO.

26 JULY 64 2225 EST

[REDACTED]

[REDACTED] R

DAYTON 27, OHIO

[REDACTED]

ECHO II at 10:18 PM  
SAW WHITE LIGHT AS BRIGHT AS BRIGHTEST STAR MOVING  
FROM SOUTH TO NORTH BETWEEN 3<sup>RD</sup> & 4<sup>TH</sup> STARS IN HANDLE  
OF BIG DIPPER.

26 JULY 64 2228 EST

[REDACTED]

[REDACTED]

FRANKLIN, OHIO

[REDACTED]

ECHO I  
REPORTED SAME AS ABOVE. (LONG DISTANCE CALL)