

**PROJECT 10073 RECORD**

<b>1. DATE - TIME GROUP</b> 8 March 66 08/2215Z	<b>2. LOCATION</b> Dayton, Ohio (1 Witness)
<b>3. SOURCE</b> Civilian	<b>10. CONCLUSION</b> Other (CLOUDS/CONTRAILS) ✓
<b>4. NUMBER OF OBJECTS</b> N/A	
<b>5. LENGTH OF OBSERVATION</b> 15 Minutes	<b>11. BRIEF SUMMARY AND ANALYSIS</b> Appeared as defracted sunlight on a cloud. Observer stated it was not Aura Borealis. Its color was green to yellow to red. It was spherical with fuzzy edges. Was not moving.
<b>6. TYPE OF OBSERVATION</b> Ground-Visual	
<b>7. COURSE</b> Stationary	
<b>8. PHOTOS</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>9. PHYSICAL EVIDENCE</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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 Echo 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:

(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 |

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

Yes, over Horizon

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 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? Slower Than Meteor

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

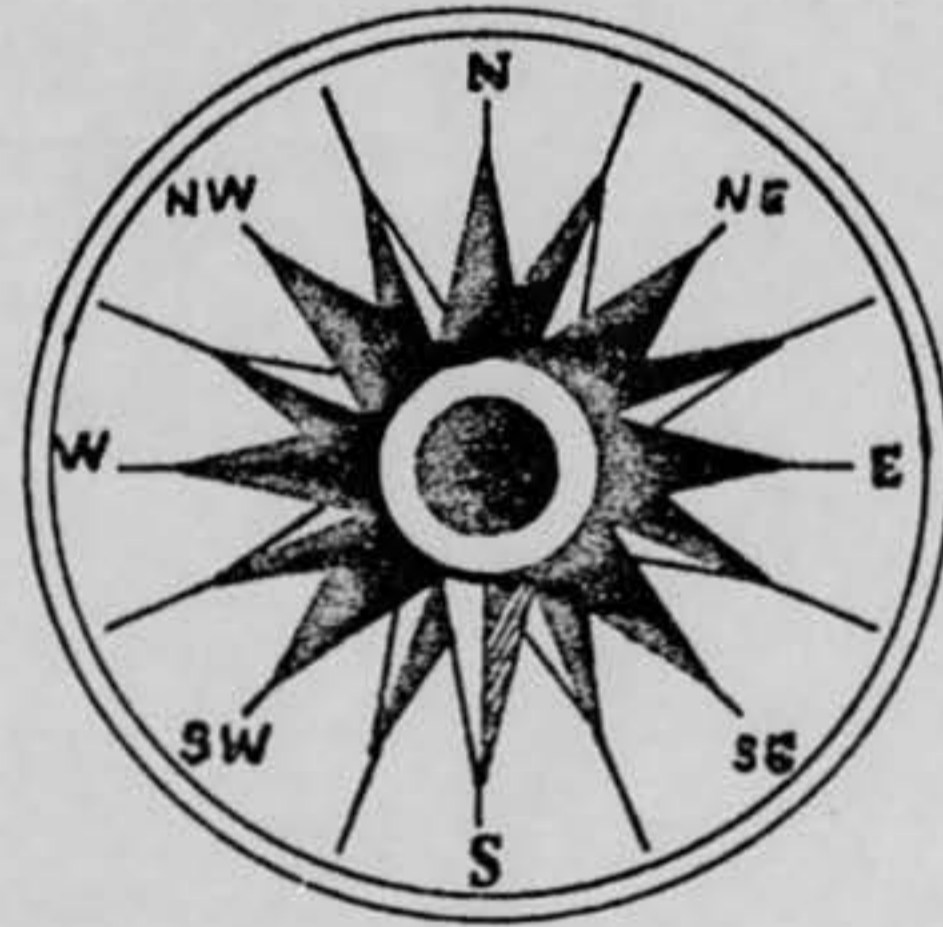
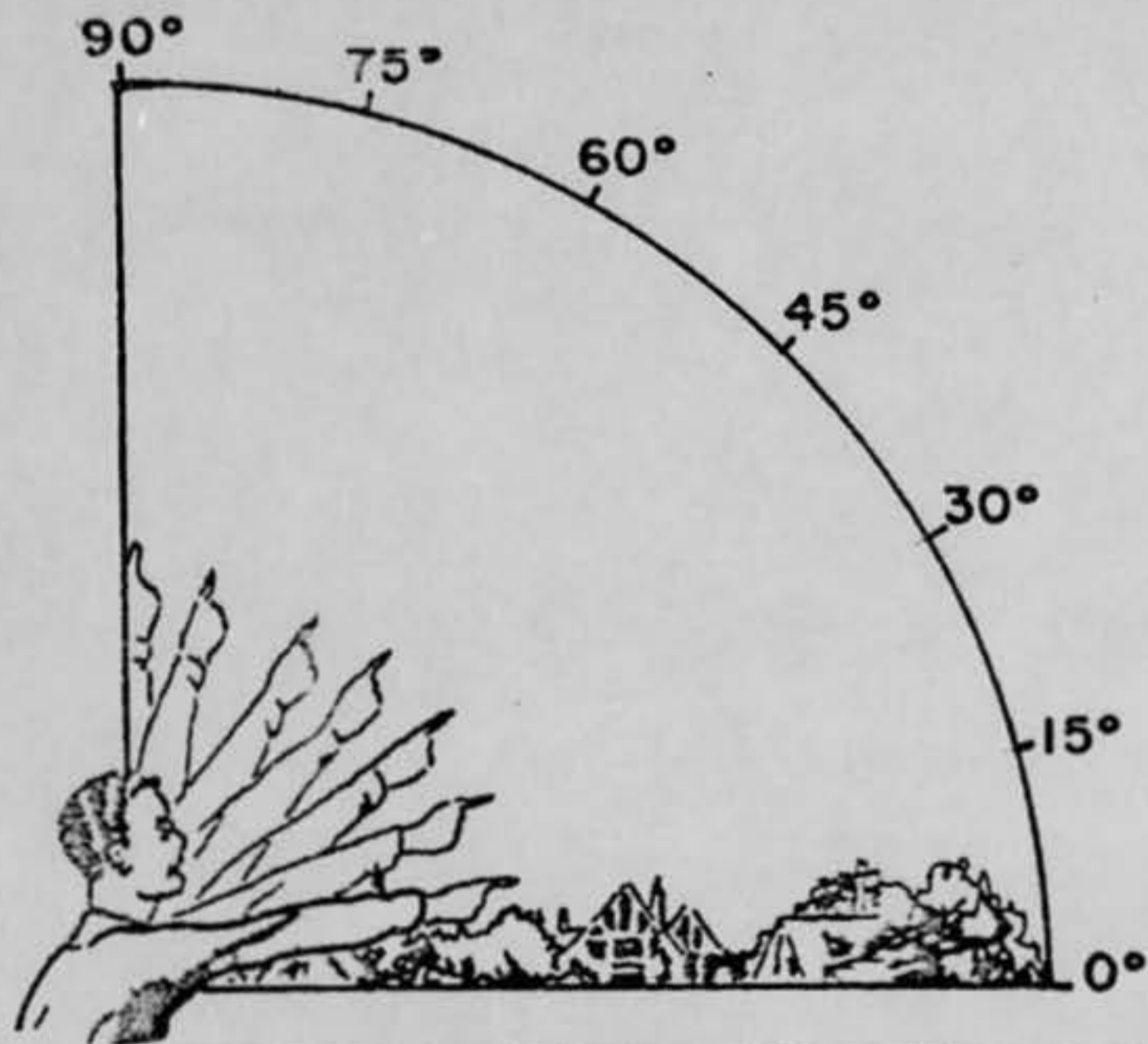
25. Did you observe the object through any of the following?

- |                 |     |    |                |     |    |
|-----------------|-----|----|----------------|-----|----|
| 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.

Echo Satellite

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.



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.

Not Echo I

Echo II 2144 west of city 42 day above  
hoizon moving NE

Not Pegasus I, II or III



22 March  
Ohio

### 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?

22 Mar 1966  
Day Month Year

2. Time of day: 9 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?

[Redacted] DAYTON 27 OHIO  
Nearest Postal Address City or Town State or County

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

1 \_\_\_\_\_  
Hours Minutes Seconds

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

5.1 How was time in sight determined? clock

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

6. What was the condition of the sky?

DAY NIGHT  
a. Bright a. Bright  
b. Cloudy b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you d. To your left  
b. In back of you e. Overhead  
c. To your right f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
- b. A few
- c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- c. No moonlight - pitch dark
- d. Don't remember

9. 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:

shiny silver dollar

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 with points coming out of it.

13. Did the object:

(Circle One for each question)

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



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

*3 objects  
appeared to disappear because of 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: \_\_\_\_\_

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*

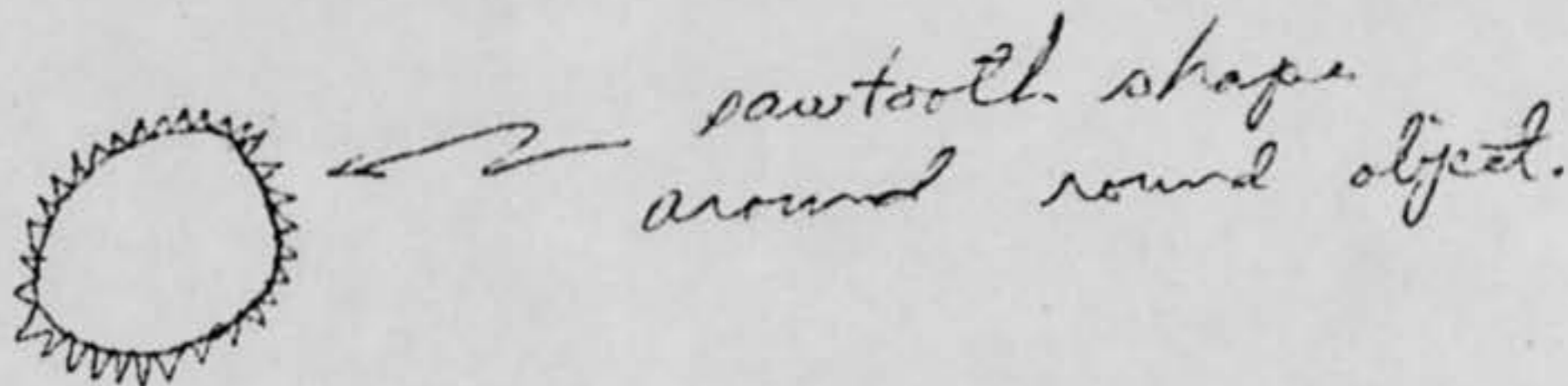
b. Color *bright shiny like star*

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?

*Probably would have seen the ~~edges~~ shiny edges around 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? *Appeared to travel faster than commercial planes, taking into account height.*

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? *alot higher than planes.*

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

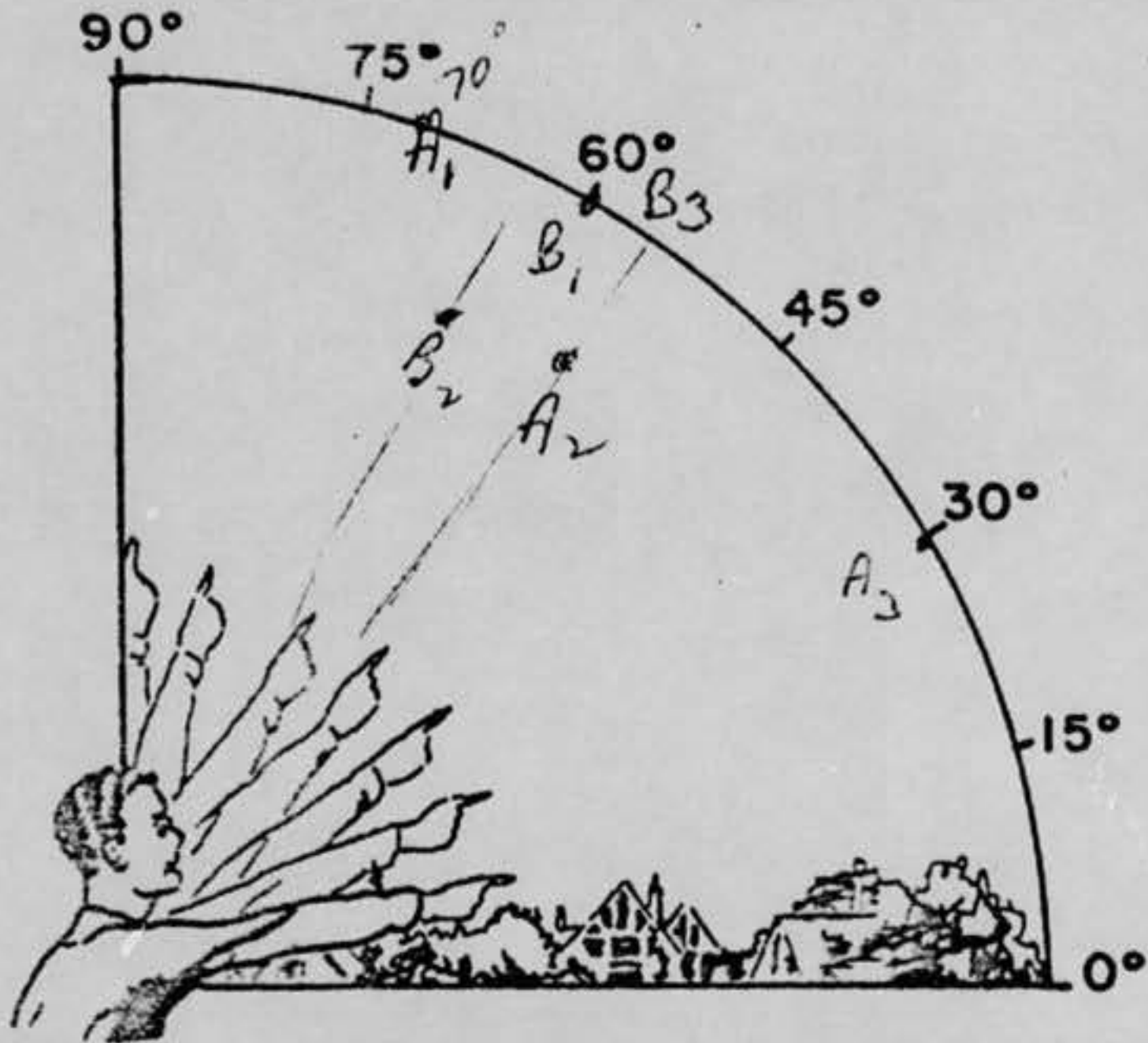
25. Did you observe the object through any of the following?

- |                 |     |                                     |                |     |                                     |
|-----------------|-----|-------------------------------------|----------------|-----|-------------------------------------|
| a. Eyeglasses   | Yes | <input checked="" type="radio"/> No | e. Binoculars  | Yes | <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 _____ |     |                                     |

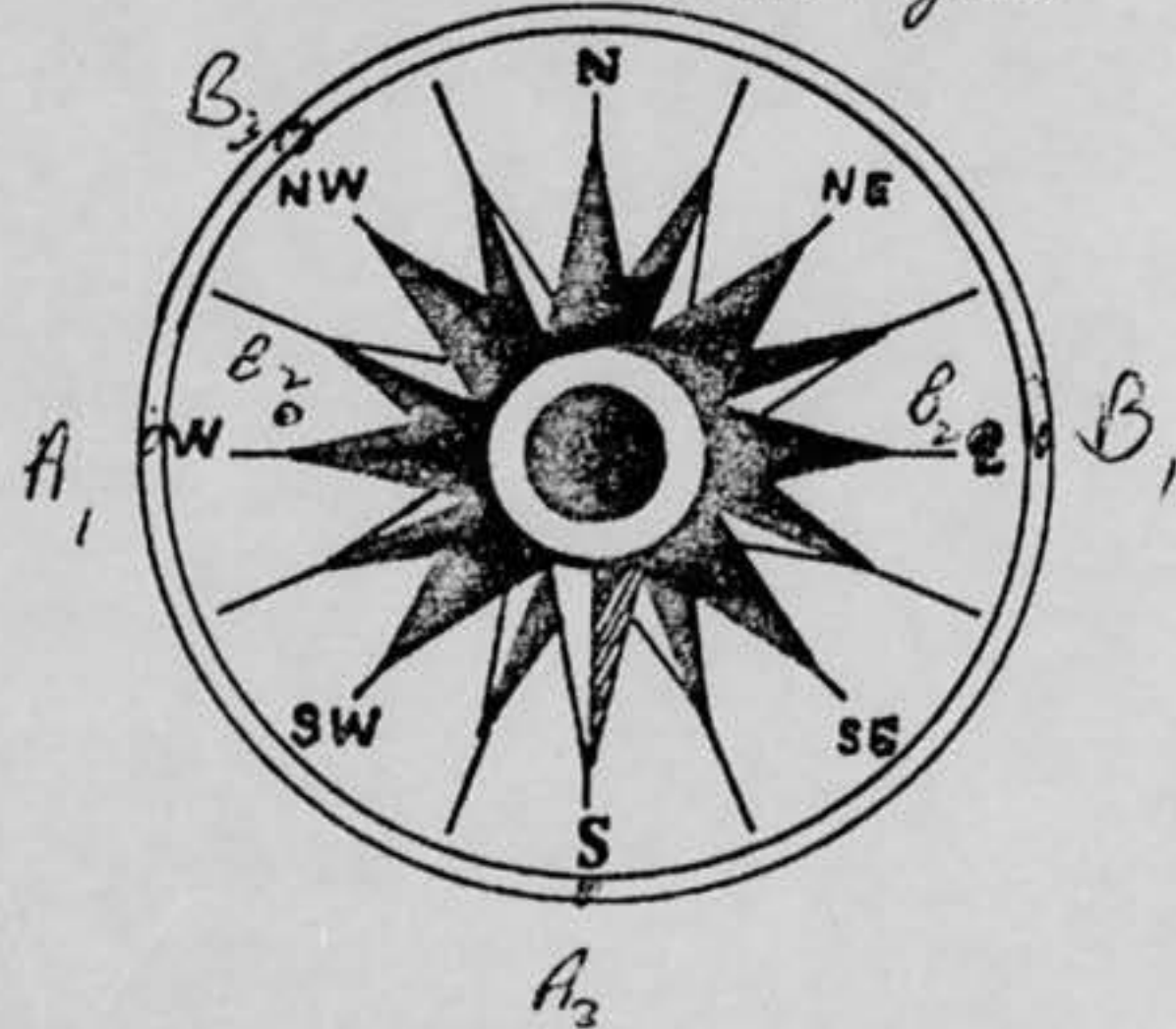
26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

*Bright star*

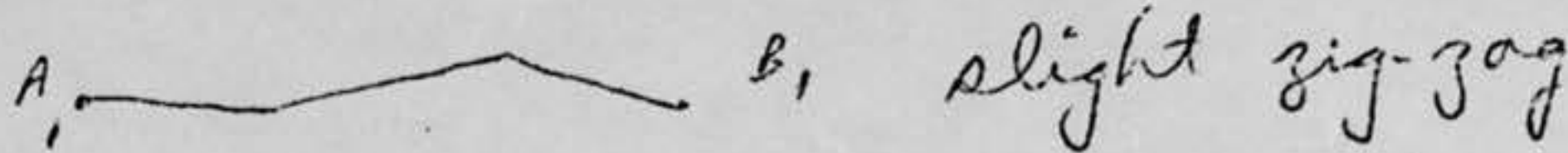
27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



*A<sub>1</sub> - First object*  
*B<sub>2</sub> -*  
*A<sub>3</sub> - 3rd 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? 3

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

*First object traveled W → E at fast rate and passed another object heading W →*

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] Rd  
DAYTON

32. Please give the following information about yourself:

NAME	[Redacted]	[Redacted]	[Redacted]
	Last Name	First Name	Middle Name
ADDRESS	[Redacted]	DAYTON	27 OHIO
	Street	City	Zone State
TELEPHONE NUMBER	[Redacted]	AGE 26	SEX M

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

NONE

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

22 / 6 / 66  
Day Month Year

1/Lt. Alan M. Noble  
FTD DUTY OFFICER

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.

Echo II 9:10 PM March 22  
• west of city 44deg above horizon  
moving NE

22 March  
Ohio

### 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?

22      Mar      1966  
Day                  Month                  Year

2. Time of day: 9      30  
Hour                  Minutes

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

3. Time Zone:

(Circle One): a. Eastern  
b. Central  
c. Mountain  
d. Pacific  
e. Other \_\_\_\_\_

(Circle One): a. Daylight Saving  
b. Standard

4. Where were you when you saw the object?

[Redacted]      DARTON      OHIO  
Nearest Postal Address      City or Town      State or County

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

15 - 30 MIN  
Hours      Minutes      Seconds

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

5.1 How was time in sight determined? estimate

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

6. What was the condition of the sky?

DAY      NIGHT  
a. Bright      a. Bright  
b. Cloudy      b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you      d. To your left  
b. In back of you      e. Overhead  
c. To your right      f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
- b. A few
- c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- c. No moonlight - pitch dark
- d. Don't remember

9. 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:

similar to 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?           | <input checked="" type="radio"/> Yes | 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?              | <input type="radio"/> Yes            | No | Don't know |
| d. Give off smoke?                              | <input type="radio"/> Yes            | No | Don't know |
| e. Change brightness?                           | <input type="radio"/> Yes            | No | Don't know |
| f. Change shape?                                | <input type="radio"/> Yes            | No | Don't know |
| g. Flash or flicker?                            | <input checked="" type="radio"/> Yes | No | Don't know |
| h. Disappear and reappear?                      | <input type="radio"/> Yes            | No | Don't know |

14. Did the object disappear while you were watching it? If so, how? *NO*

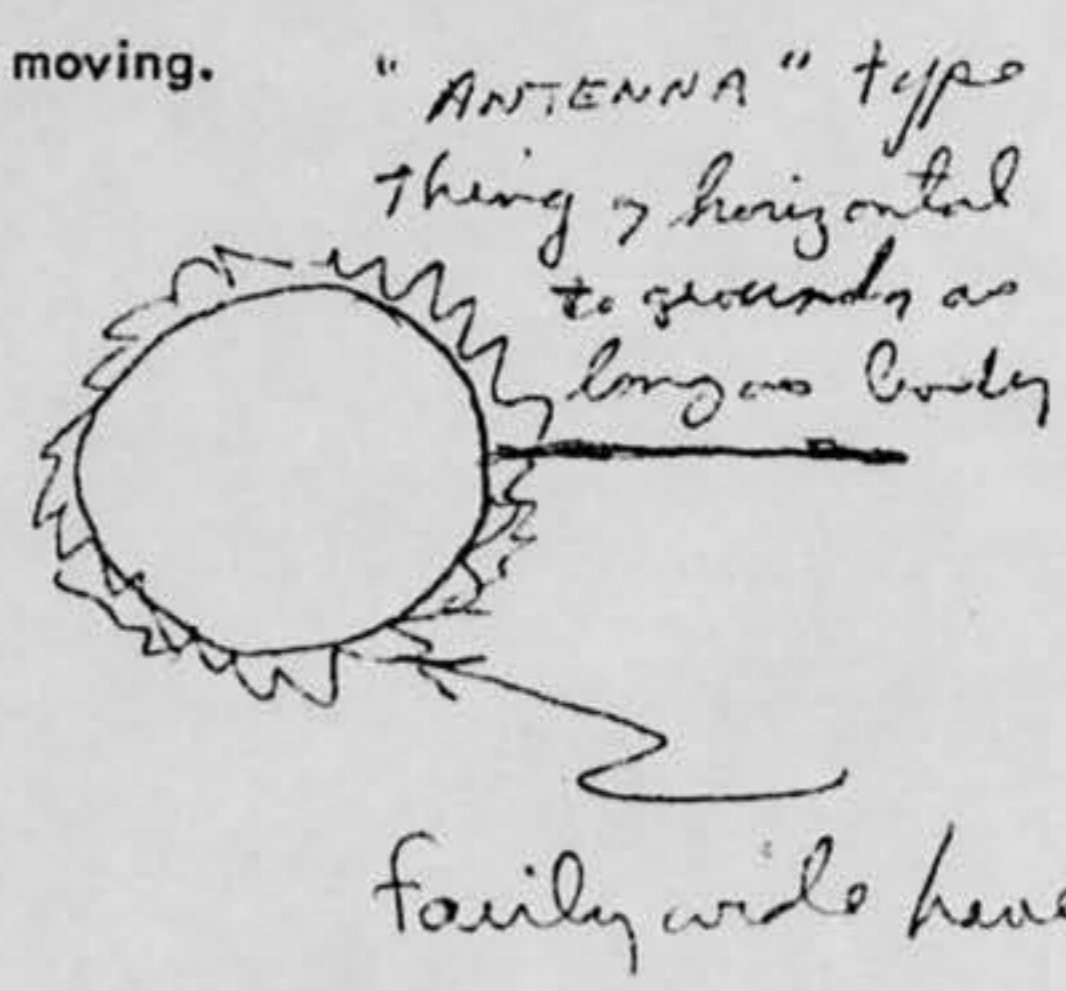
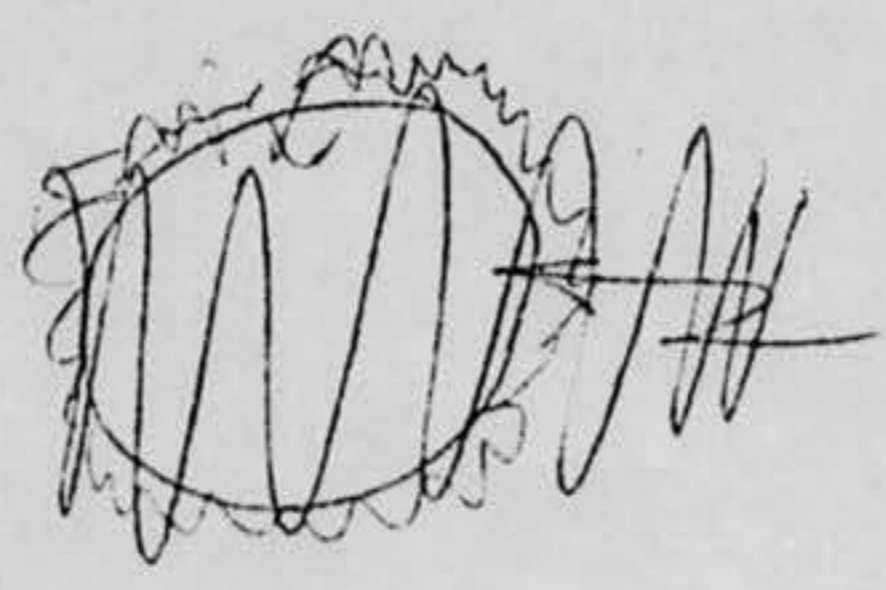
15. Did the object move behind something at any time, particularly a cloud?  
 (Circle One): Yes  **No**  Don't Know. IF you answered YES, then tell what it moved behind: \_\_\_\_\_

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 like a diamond or 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?  
*Probably would not have covered object*

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? *At times it was going as fast as an airplane*

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? *very high*

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

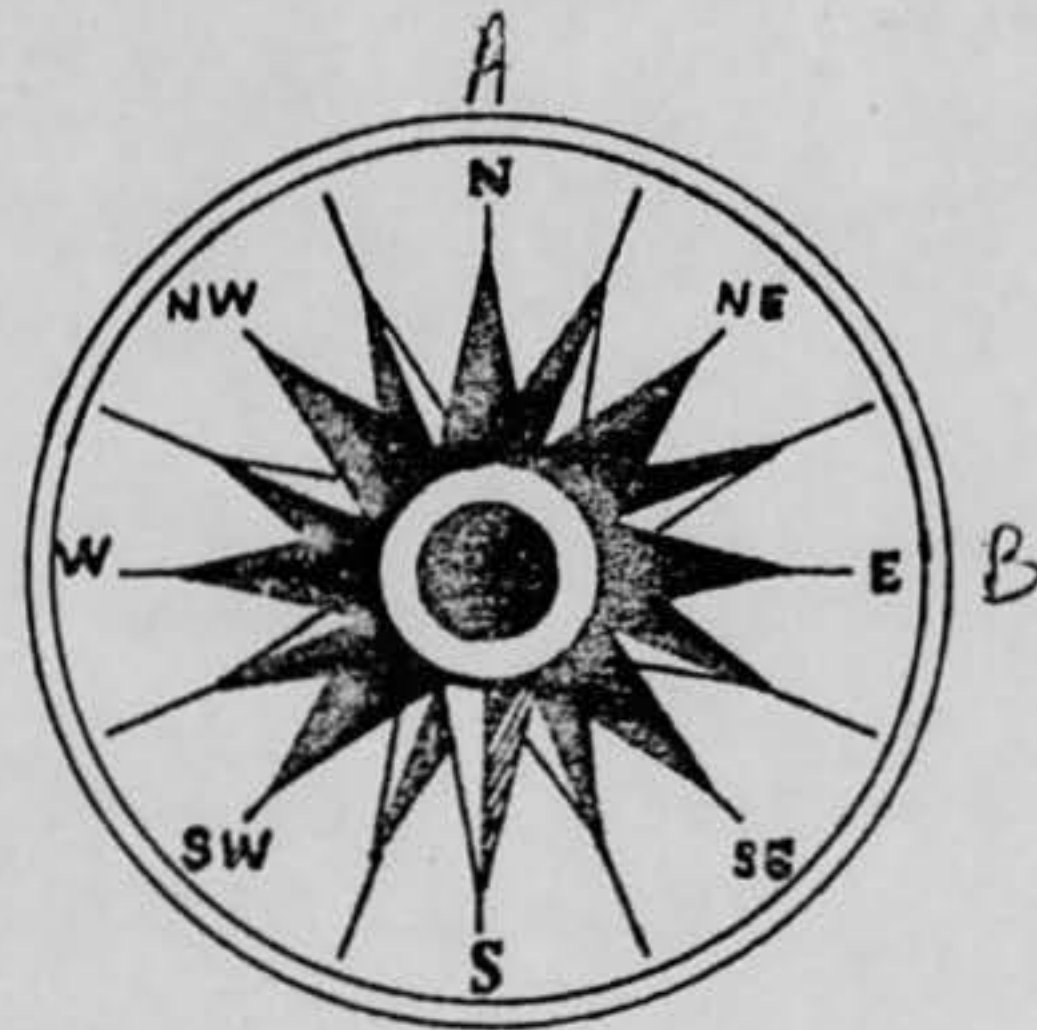
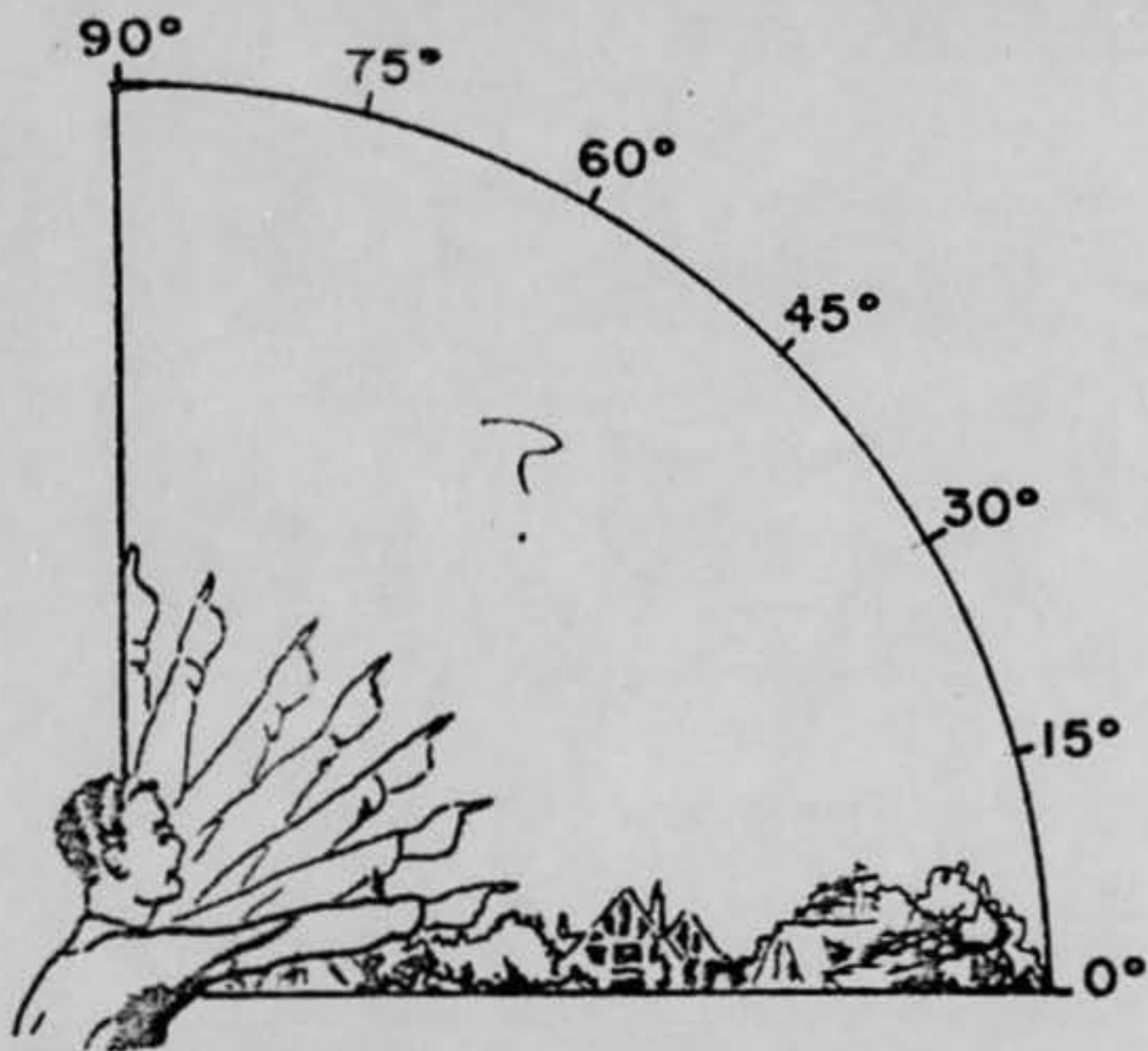
25. Did you observe the object through any of the following?

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

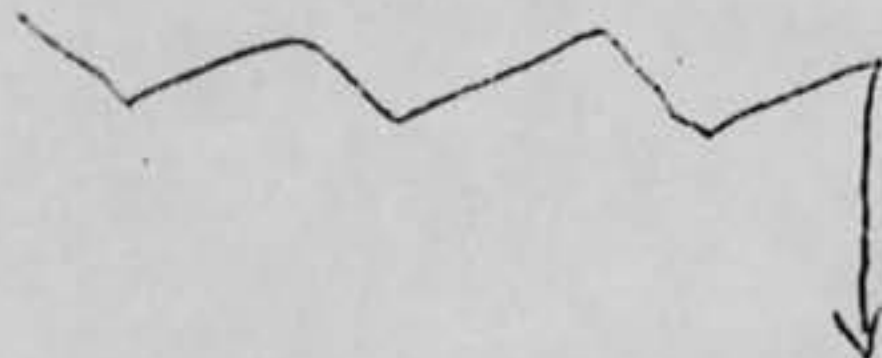
26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

*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.



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.



*zig-zag and then appeared to drop.*

29. IF there was MORE THAN ONE object, then how many were there? only ONE  
 Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

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

*defracted sunlight in a cloud  
not over horizon  
small &*

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? *very slowly faded*
- f. Change shape?
- g. Flash or flicker?
- h. Disappear and reappear?

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

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]

32. Please give the following information about yourself:

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

ADDRESS [REDACTED] DAYTON 7 OHIO  
Street City Zone State

TELEPHONE NUMBER no phone AGE 23 SEX F

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

NONE

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

22 Feb 66  
Day Month Year

FTD DUTY OFFICER  
1/Lt. ALAN M. NOBLE

LIFE QUERY SHEET

OK

VIA:

DATE mar. 23

TO: [REDACTED]

FROM: [REDACTED]

here's recap on pix info given over phone last night:

1., film speed . . . asa 64

2., camera focal length . . . 50mm.

3., shutter speed . . . 1/2 second, same for all shots.

4., photographer only altered camera angle to keep object in view finder.

5., he saw nothing other than strange light.

6., automobiles were moving over the bridge.

7., there is no record at perth airport of anything having been picked up on radar screen there.

PHOTO ANALYSIS REPORT NR. 66-26

PAGE 1 OF 1 PAGES

DATE OF REPORT 14 June 1966

SUBJECT UNIDENTIFIED FLYING OBJECT

LOCATION PERTH, AUSTRALIA

DATE Unknown

PHOTOGRAPHY

AF \_\_\_\_\_ IR \_\_\_\_\_ QUALITY \_\_\_\_\_  
 P HRS \_\_\_\_\_

1. PURPOSE: This report is in response to Work Order Number 66-49 presented by Major H. Quintanilla, TDEW/UFO, which requests an analysis of two prints and two slides of a Perth, Australia UFO sighting to determine the likely cause of the unidentified image.

2. ANALYSIS: The analysis was completed jointly by Photo Processing (TDDPP) and Photo Analysis (TDDPA) personnel.

3. A positive identification or description of the UFO is not possible with the photographic information available; however, there are several comments which may prove relevant to the analysis.

a. The image does not appear to be the result of any processing effect.

b. It appears that the shutter speed used was considerably longer than the stated 1/2 second. The distance covered by the vehicles during the time of exposure, as indicated by their light tracks, is much too high to have occurred in 1/2 second. In fact, a speed far in excess of 100 MPH would be indicated by a 1/2 second exposure time. Speed calculations for the vehicles were made using an average distance of 80 feet between light poles. Had more exposures been available and had the image been more clearly defined, a broad approximation of rate of movement could probably have been derived.

c. It is noted that there is no reflection of the bright image on the water although it was stated to be only 20 feet above the water. The reflections of the street lights are quite evident. It is possible that some obstruction in the foreground could have blocked the view of a reflection from the image.

d. No measurements are possible due to the halation of the bright image.

PHOTO ANALYSIS BY:

*Larry L. Benson*  
 LARRY L. BENSON  
 Lt., USAF  
 Photo Interpreter

APPROVED BY:

*Richard L. Chance*  
 RICHARD L. CHANCE, Capt., USAF  
 Chief, Photo Analysis Division

*Wilber Price, Jr.*  
 WILBER PRICE, JR.  
 Director, Photo Exploitation Directorate

OCT 6 1966

Dear Major Quintanilla:

The photos inclosed belong to Life and were lent to one of our people by one of theirs as a personal favor with this stipulation - we must return them quickly.

At the same time, we are still committed to Congress to analyze these photos.

Would you make copies, return the originals (which are really copies of the originals) as quickly as possible, and use your copies for your analysis.

Hopefully, Klass's theories, publicized lately, can explain these photos?

Sincerely,

GEORGE P. FREEMAN, JR.  
Lt Colonel, USAF  
Chief, Civil Branch  
Community Relations Division  
Office of Information

Atch  
Photos

Major Hector Quintanilla, Jr.  
TDETR/UFO  
HQ FTD (AFSC)  
Wright-Patterson AFB, Ohio 45433

AUSTRALIAN  
Photos

# ENGINEERING SUPPORT WORK REQUEST

ENGINEERING ANALYSIS

PHOTO ANALYSIS

MACHINE COMPUTATION

PPT NUMBER: A6010301

DESCRIPTION OF WORK:

Request analysis as to what the unidentified object may be in the attached two prints and slides, or as to what may have caused this image. Camera used was a Cannon with 1.8 opening. If analysis cannot be performed without color prints please notify Lt Marley or Major Quintanilla, ext 70916/76678. The Scientific Advisory Board has requested that a complete and thorough analysis be made, as to what the most likely cause of the images are.

~~ORIGINAL FILE COPY~~

*EWK*

~~Chief of Board~~

REFERENCE MATERIAL: Two prints, two slides (Duplicates), note giving information on camera. Please return all reference material upon completion of analysis.

REQUESTED BY WFM Maj H. Quintanilla, Jr SYMBOL TDEW/HFO PHONE 70916/76678

I CERTIFY THAT THIS WORK IS AUTHORIZED BY ME AND THAT IT HAS THE FOLLOWING PRIORITY AND DEADLINE WITHIN MY DIVISION.

PRIORITY \_\_\_\_\_ DEADLINE DATE 6 Jun 66 SIGNATURE OF APPROVING DIVISION CHIEF \_\_\_\_\_ DATE \_\_\_\_\_

ENGINEERING SUPPORT MONITOR \_\_\_\_\_ ASSISTANT \_\_\_\_\_

FINAL WORK TO BE IN FORM OF :

ENGINEERING NOTE  COMPUTATION  PI REPORT  DRAWING  PROGRAM

WORK REQUEST APPROVED BY: \_\_\_\_\_ DEADLINE DATE \_\_\_\_\_

PRIORITY NUMBER  ONE  TWO  THREE

WORK ORDER NUMBER



<sup>Australian</sup>  
Cannon Camera  
2 second time Exposure  
1.8 opening

Not the orig negative

~~\_\_\_\_\_~~  
Life International  
Life Magazine

\* ~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~

mar. 23

Bill Wise

Ron dePaolo

here's recap on pix info given over phone last night:

- 1., film speed ...asa 64
- 2., camera focal length...50mm.
- 3., shutter speed...1/2 second, same for all shots.
- 4., photographer only altered camera angle to keep object in view finder.
- 5., he saw nothing other than strange light.
- 6., automobiles were moving over the bridge.
- 7., there is no record at perth airport of anything having been picked up on radar screen there.

PLEASE PHONE  
UFO PEOPLE &  
HAVE THEM PICK  
THIS UP.

# ENGINEERING SUPPORT WORK REQUEST

ENGINEERING ANALYSIS

PHOTO ANALYSIS

MACHINE COMPUTATION

PPT NUMBER: P601021203

DESCRIPTION OF WORK: Request analysis as to what the unidentified object may be in the attached prints and slides, or as to what may have caused the images. The House Armed Services Committee has requested a thorough photo analysis of these slides. They are extremely anxious to receive the Air Force's explanation as to the probable causes of the images, which appear on these slides.

Camera used was a Cannon with 1.8 opening. These are not the original slides. (Australian photos from Life magazine)

*Maj. Quantaville: We do not know <sup>what</sup> the image is or what caused it. We can not make a more thorough analysis with the material supplied with this work request than we did with the material supplied with WO in 66-49 that resulted in Photo Analysis Report in 66-26*

*W. R. ... 1 NOV 66  
76524*

REFERENCE MATERIAL: Three prints, ~~three slides~~ (duplicates), note giving information on camera and letter from SAFOI-CC, 6 Oct 66. Request all material be returned upon completion of analysis.

REQUESTED BY *A. Quantaville Jr.* SYMBOL TDETR PHONE 70916/76678

I CERTIFY THAT THIS WORK IS AUTHORIZED BY ME AND THAT IT HAS THE FOLLOWING PRIORITY AND DEADLINE WITHIN MY DIVISION.

1 Nov 66 *J. B. Van Dam* 27 Oct '66  
PRIORITY DEADLINE DATE SIGNATURE OF APPROVING DIVISION CHIEF DATE

ENGINEERING SUPPORT MONITOR \_\_\_\_\_ ASSISTANT \_\_\_\_\_

FINAL WORK TO BE IN FORM OF :  
 ENGINEERING NOTE     COMPUTATION     PI REPORT     DRAWING     PROGRAM

WORK REQUEST APPROVED BY: \_\_\_\_\_ DEADLINE DATE \_\_\_\_\_

PRIORITY NUMBER     ONE     TWO     THREE

WORK ORDER NUMBER

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

*disappear slowly after 15 min*

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 green to yellow to 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?

*only partially covered.*

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.

*spherical, fuzzy edges*  
*Inversion layer pushing against the moisture*  
*Probably meteorological effect*



this case includes

NINE (9) COLOR NEGATIVES

~~NINE~~ NINE (9) COLOR 8X10 PHOTOS

TEN (10) 8X10 B & W PHOTOS

TWO (2) B & W NEGATIVES

ONE (1) 35 MM FILM

PROJECT 10073 RECORD

<p>1. DATE - TIME GROUP 28 Mar 66 29/0300Z</p>	<p>2. LOCATION Dayton, Ohio</p>
<p>3. SOURCE Civilian</p>	<p>10. CONCLUSION Insufficient Data ✓ <i>zmt</i></p>
<p>4. NUMBER OF OBJECTS One</p>	<p>Form 164 requested over 30 days and not returned as of this date. If form 164 is returned, sighting will be reevaluated.</p>
<p>5. LENGTH OF OBSERVATION Couple of minutes</p>	<p>11. BRIEF SUMMARY AND ANALYSIS  Observer thought it was a very unusual light, like a star or an A/C. Glowed bigger and brighter than a star. Moved faster than a satellite. Object was a lot brighter than Venus. Was just a silvery light.</p>
<p>6. TYPE OF OBSERVATION Ground Visual</p>	
<p>7. COURSE N/R</p>	
<p>8. PHOTOS  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>9. PHYSICAL EVIDENCE  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	



PROJECT 10073 RECORD

<p>1. DATE - TIME GROUP 31 March 66 031/0830Z</p>	<p>2. LOCATION Dayton, Ohio (1 witness)</p>
<p>3. SOURCE Civilian</p>	<p>10. CONCLUSION Insufficient Data ✓ <i>JH</i></p>
<p>4. NUMBER OF OBJECTS One</p>	<p>Form 164 requested over 30 days and not returned as of this date. If form is received, sighting will be reevaluated.</p>
<p>5. LENGTH OF OBSERVATION N/R</p>	<p>11. BRIEF SUMMARY AND ANALYSIS Object appeared as a parachute in the sky, rotating. Only information available.</p>
<p>6. TYPE OF OBSERVATION Ground Visual</p>	
<p>7. COURSE N/R</p>	
<p>8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

DAYTON, O. 31 MAR 66

31/0930Z

31 March  
0930Z  
Dayton, Ohio

APR 1 1966

FTD (TDEW)  
Wright-Patterson AFB, Ohio 45433  
31 March 1966

~~████████████████████~~  
~~████████████████████~~  
Dayton, Ohio 45430

Dear Mrs. ~~██████████~~,

Reference your recent unidentified observation of 31 March 1966. The information which we have received is not sufficient for evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to the Air Force.

Sincerely,

*Hector Quintanilla, Jr.*  
HECTOR QUINTANILLA, Jr, Major, USAF  
Chief, Project Blue Book

*Marilyn Stancombe* DATED 31 Mar 66  
TDEW/UFO Originator

OFFICIAL FILE COPY  
TDEW/uf  
Rec'd

Page 2/2

UFO's

0830Z

called at 0435 (local)

[REDACTED]

[REDACTED]

Dayton

10000

[REDACTED]

~~was~~ saw at 0330 (local)

looked like parachute in sky, rotated"

FAIRBORN, O. 30 MAR

31/0330  
~~30 MAR 1966~~  
~~31/0330~~

FTD (TDEW)  
Wright-Patterson AFB, Ohio 45433  
31 March 1966

APR 4 1966

[REDACTED]  
Fairborn, Ohio 45324

Dear Mr. [REDACTED],

Reference your recent unidentified observation of 30 March 1966. The information which we have received is not sufficient for evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to the Air Force.

Sincerely,

*Neil H. Perham*  
HECTOR QUINTANILLA, Jr, Major, USAF  
Chief, Project Blue Book

*Maureen Stancovich*  
TDEW/WFO Originator

DATED  
XXXXXX 31 March 66

ORIGINAL FILE COPY  
TDEW/WFO  
Office of Record

0330 Z

10:30

~~████████████████████~~  
~~████████████████████~~  
Fairborn, Ohio  
~~████████████████████~~

"not a plane, 1000 ft. elevation, #  
revolving, changing from orange to yellow,  
going East, right to left right to  
left, down 4000' then East."

I claimed to be an <sup>an</sup> ~~an~~ Ground Observer Corp  
member + was "sure it wasn't an aircraft".

(Continued)

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

(Circle One)

Yes

No

*not moving*

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

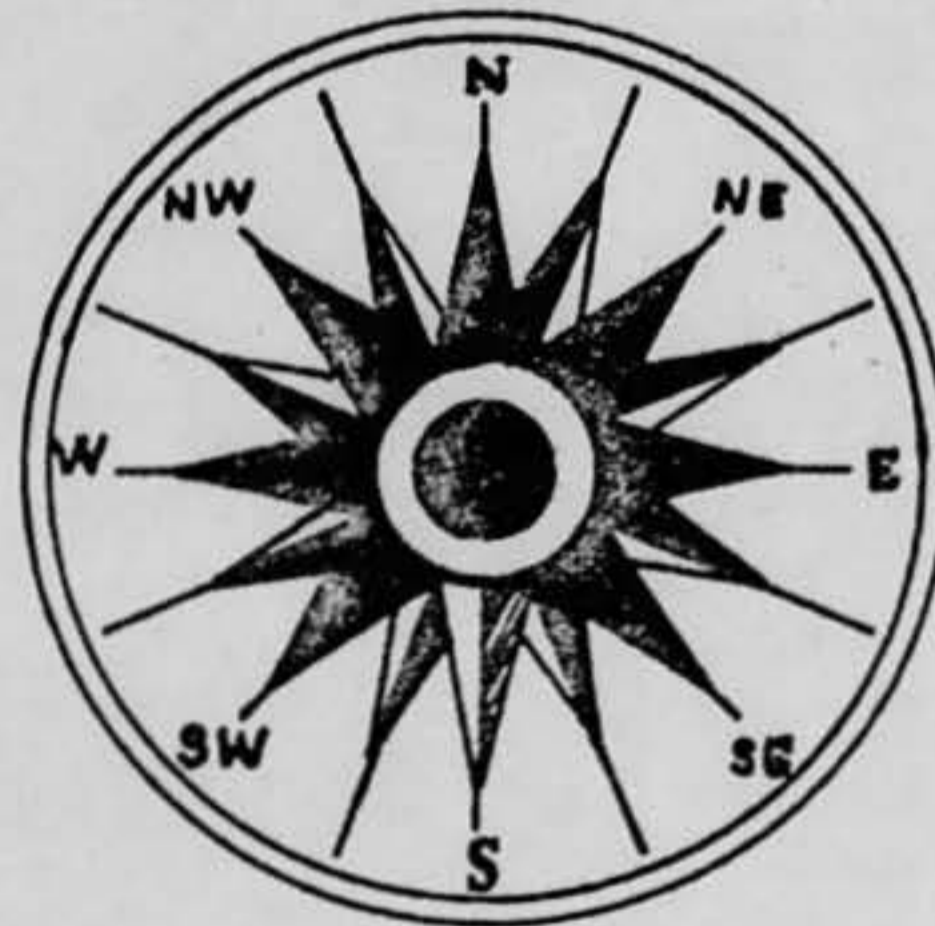
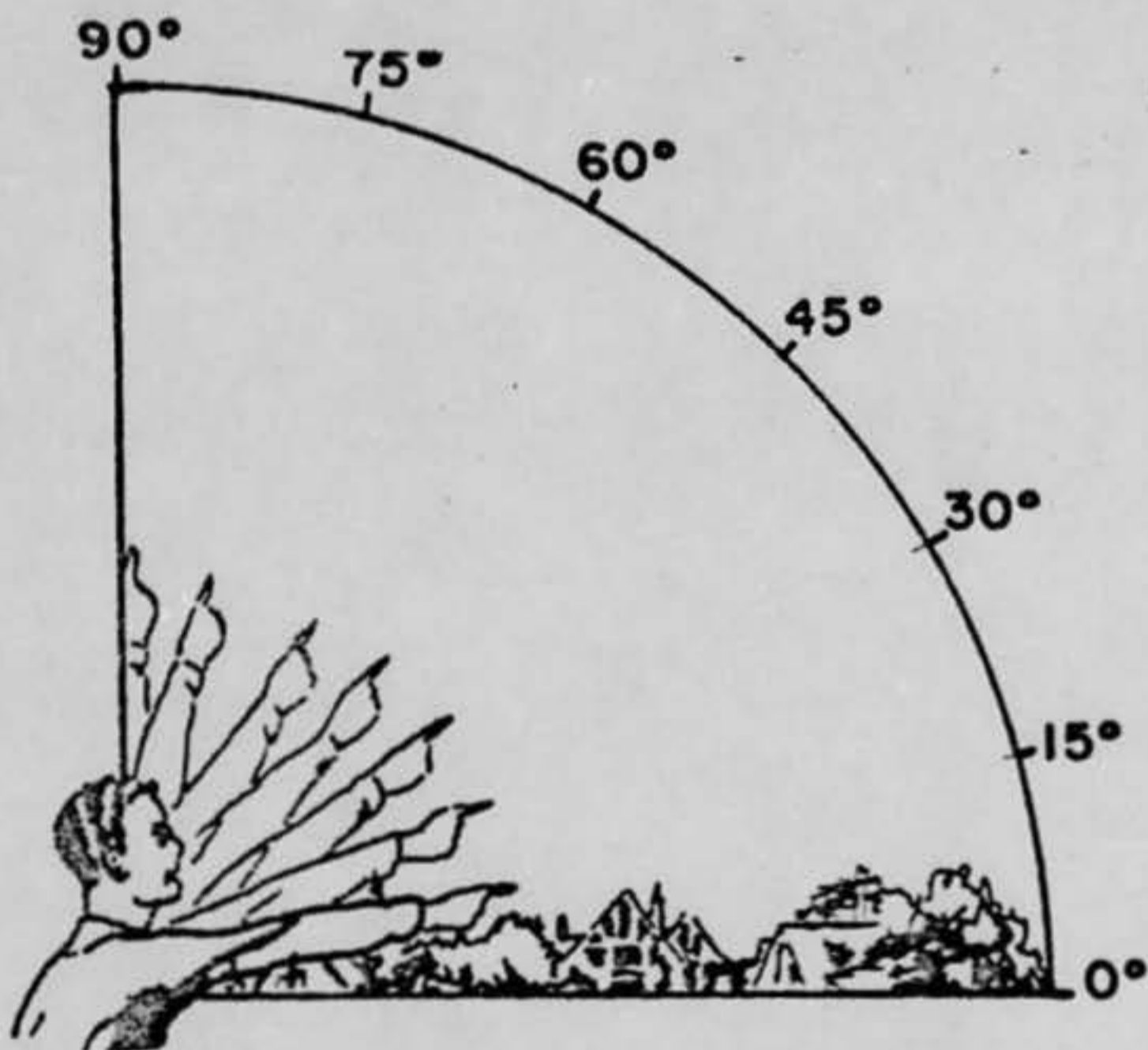
25. Did you observe the object through any of the following?

*20-20 vision*

- |   |     |    |                |     |    |
|---|-----|----|----------------|-----|----|
| <input checked="" type="checkbox"/> 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? one only  
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.



PROJECT 10073 RECORD

1. DATE - TIME GROUP 18 March 66 19/0300Z	2. LOCATION Dayton, Ohio
3. SOURCE Civilian	10. CONCLUSION Satellite (ECHO II) ✓
4. NUMBER OF OBJECTS One	ECHO II at 2144 west of city, 42 degrees above the horizon moving NE
5. LENGTH OF OBSERVATION 10 Minutes	11. BRIEF SUMMARY AND ANALYSIS Observer stated that it looked like the ECHO satellite.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE N to S	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

EW/UFO  
18 March

Filled in by Duty officer

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.

<p>1. When did you see the object?</p> <p><u>18</u>      <u>March</u>      <u>1966</u> Day                  Month                  Year</p>	<p>2. Time of day: <u>2200</u>      _____ Hour                          Minutes</p> <p>(Circle One):      A.M.      or      <u>P.M.</u></p>
---	---

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?

\_\_\_\_\_      Dayton      Ohio  
Nearest Postal Address      City or Town      State or County

\_\_\_\_\_      Montgomery  
State or County

5. How long was object in sight? (Total Duration)      \_\_\_\_\_      10      \_\_\_\_\_  
Hours                          Minutes                          Seconds

a. Certain                          c. Not very sure  
b. Fairly certain                          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                          NIGHT  
a. Bright                          a. Bright  
b. Cloudy                          b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you                          d. To your left  
b. In back of you                          e. Overhead  
c. To your right                          f. Don't remember

Echo II satellite