

PROJECT 10073 RECORD CARD

1. DATE 8 June 1963		2. LOCATION Dayton, Ohio		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other Satellite ECHO I <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local _____ GMT 09/0100Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 10-15 min		8. NUMBER OF OBJECTS one		9. COURSE NE	
10. BRIEF SUMMARY OF SIGHTING Object appearing like a star in slight that included fading in and out. Brightness of about the largest star. Object appeared to be too high for a/c. Speed uniform. Like sputnik.				11. COMMENTS Satellite ECHO appeared over Dayton at 2147 Local time S of City at 38 deg elevation heading NE in position to be observed by witness. Case evaluated as confirmed ECHO observation.	

8. 9/01002
Echo 947 PM South of city 38° elevation. NE

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

8 June 1963
Day Month Year

2. Time of day: 1000
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?

Beaver Creek - [REDACTED] Dayton Ohio
Nearest Postal Address City or Town State or Country

Additional remarks:

5. How long was object in sight?

 10-15
Hours Minutes Seconds

5.1 How was time in sight determined?

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright Clear
b. Cloudy

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

(Circle One): a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

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

8.1 STARS (Circle One):

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

8.2 MOON (Circle One):

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

9. The object appeared:

(Circle One):

- a. As a light
like star b. Shiny c. Dark d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars?

bright as brightest star, ~~the~~ but faded in and out

11. Did the object:

(Circle One for each question)

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

12. Did the object move behind something at any time, particularly a cloud?

(Circle One):

- Yes No Don't Know.

IF you answered YES, then tell what it moved behind: _____

13. Did the object move in front of something at any time, particularly a cloud?

(Circle One):

- Yes No Don't Know.

IF you answered YES, then tell what in front of: _____

14. Did the object appear:

(Circle One):

- light or star*
a. Solid b. Transparent c. Vapor d. Don't Know

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

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

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

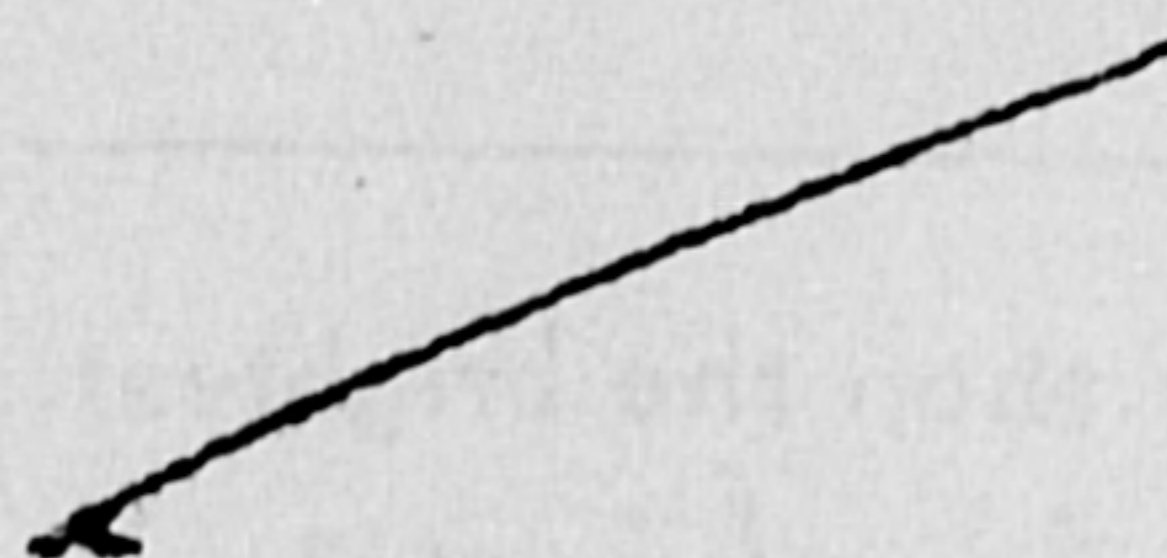
a. Sound

no

b. Color

light

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.



18. The edges of the object were:

(Circle One): a. Fuzzy or blurred

b. Like a bright star

c. Sharply outlined

d. Don't remember

e. Other

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

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

25. Where were you located when you saw the object?
(Circle One):

- a. Inside a building
- b. In a car
- c. Outdoors
- d. In an airplane (type)
- e. At sea
- f. Other _____

26. Were you (Circle One)

- a. In the business section of a city?
- b. In the residential section of a city?
- c. In open countryside?
- d. Near an airfield?
- e. Flying over a city?
- f. Flying over open country?
- g. Other _____

27. What were you doing at the time you saw the object, and how did you happen to notice it?

lying on the grass watching for
shooting stars

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

28.1 What direction were you moving? (Circle One)

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

28.2 How fast were you moving? _____ miles per hour.

28.3 Did you stop at any time while you were looking at the object?
(Circle One) Yes No

29. What direction were you looking when you first saw the object? (Circle One)

- | | | | |
|--------------|----------------|--------------|--------------|
| a. North | c. <u>East</u> | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | i. Overhead |

30. What direction were you looking when you last saw the object? (Circle One)

- | | | | |
|---------------------|--------------|--------------|--------------|
| a. North | c. East | e. South | g. West |
| b. <u>Northeast</u> | d. Southeast | f. Southwest | h. Northwest |
| | | | i. Overhead |

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North (thru east) and also the number of degrees it was upward from the horizon (elevation).

31.1 When it first appeared:

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

*no familiar with degrees
as related to direction*

31.2 When it disappeared:

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

20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

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

largest star

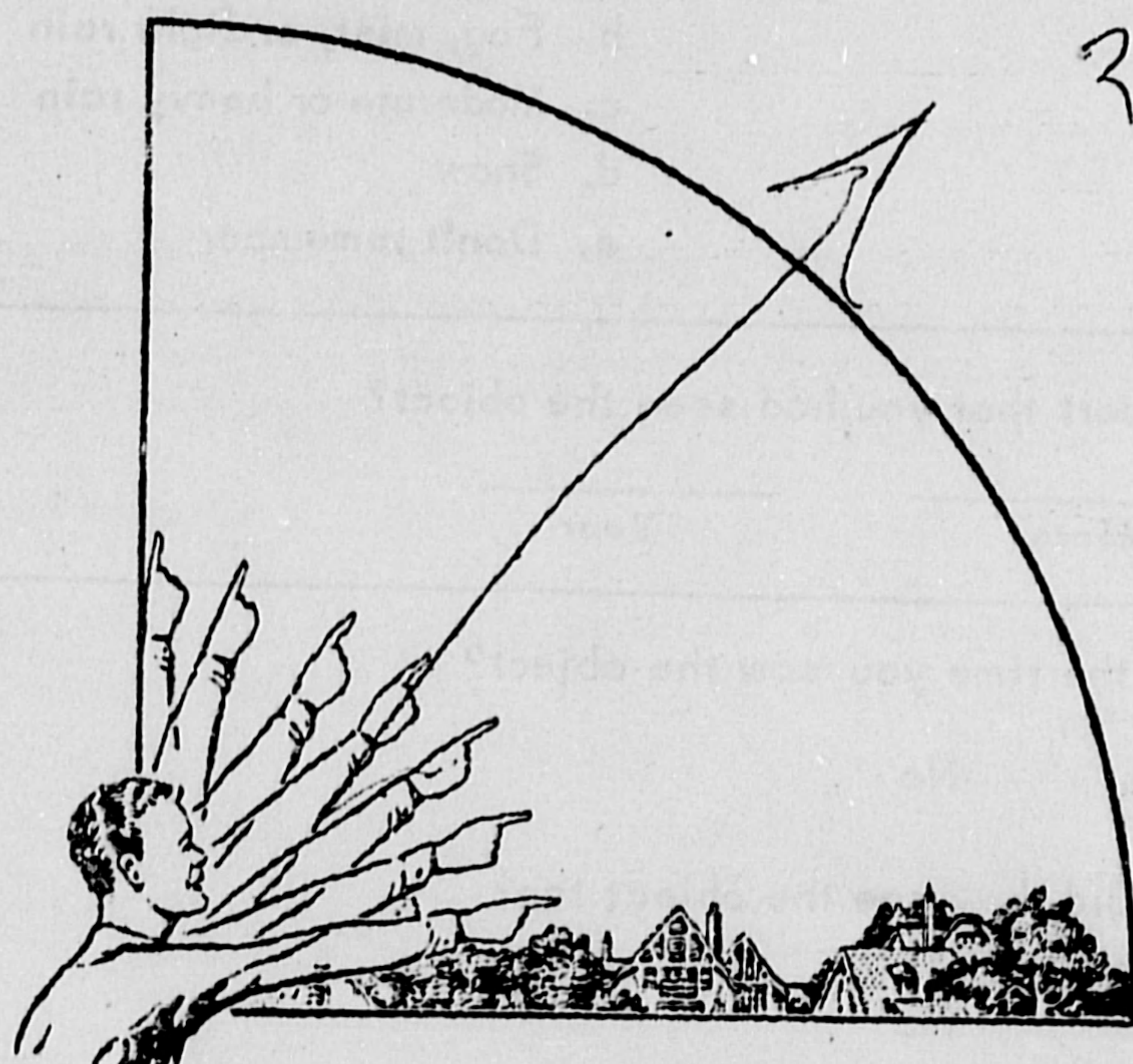
22. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

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

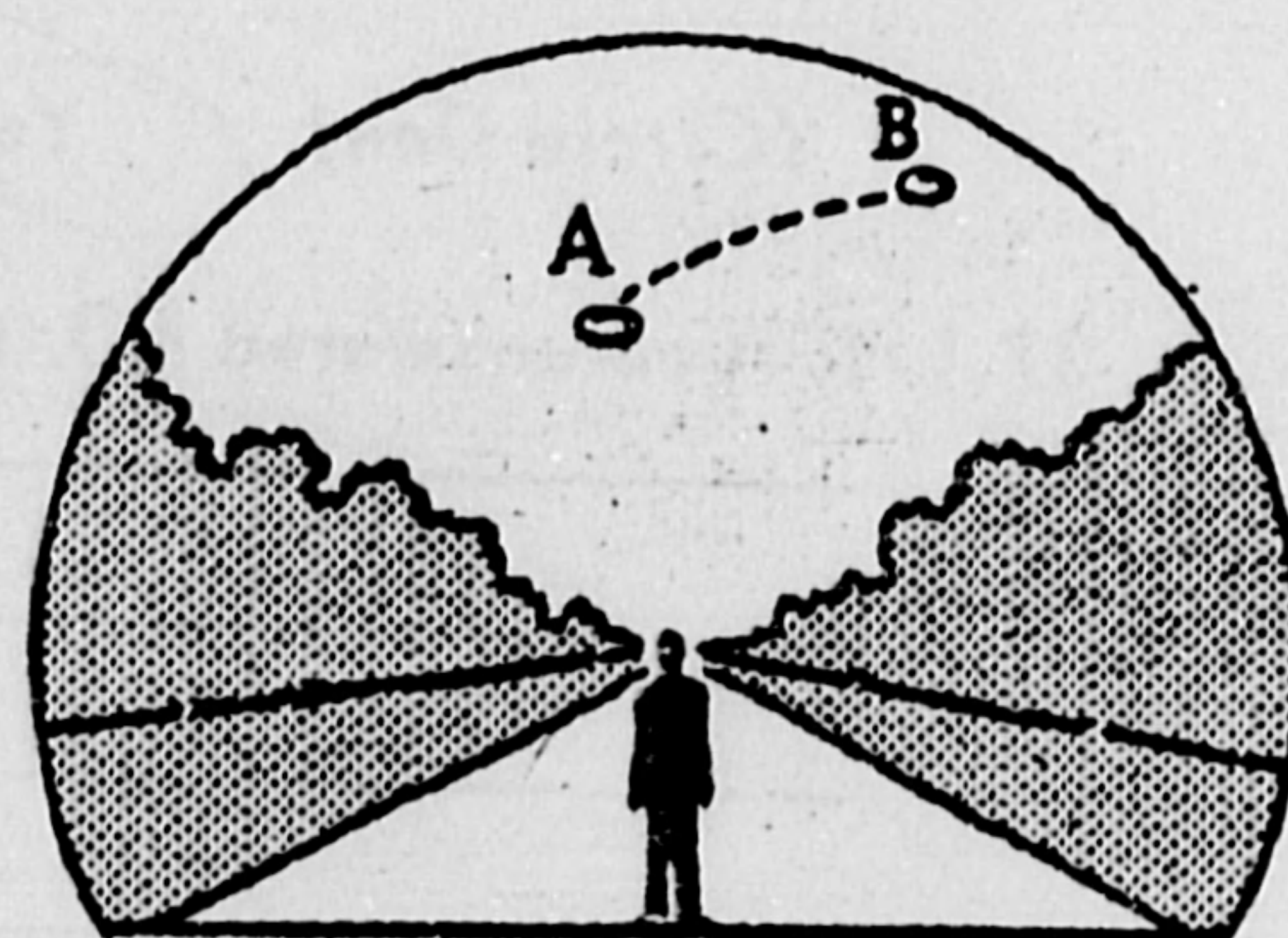
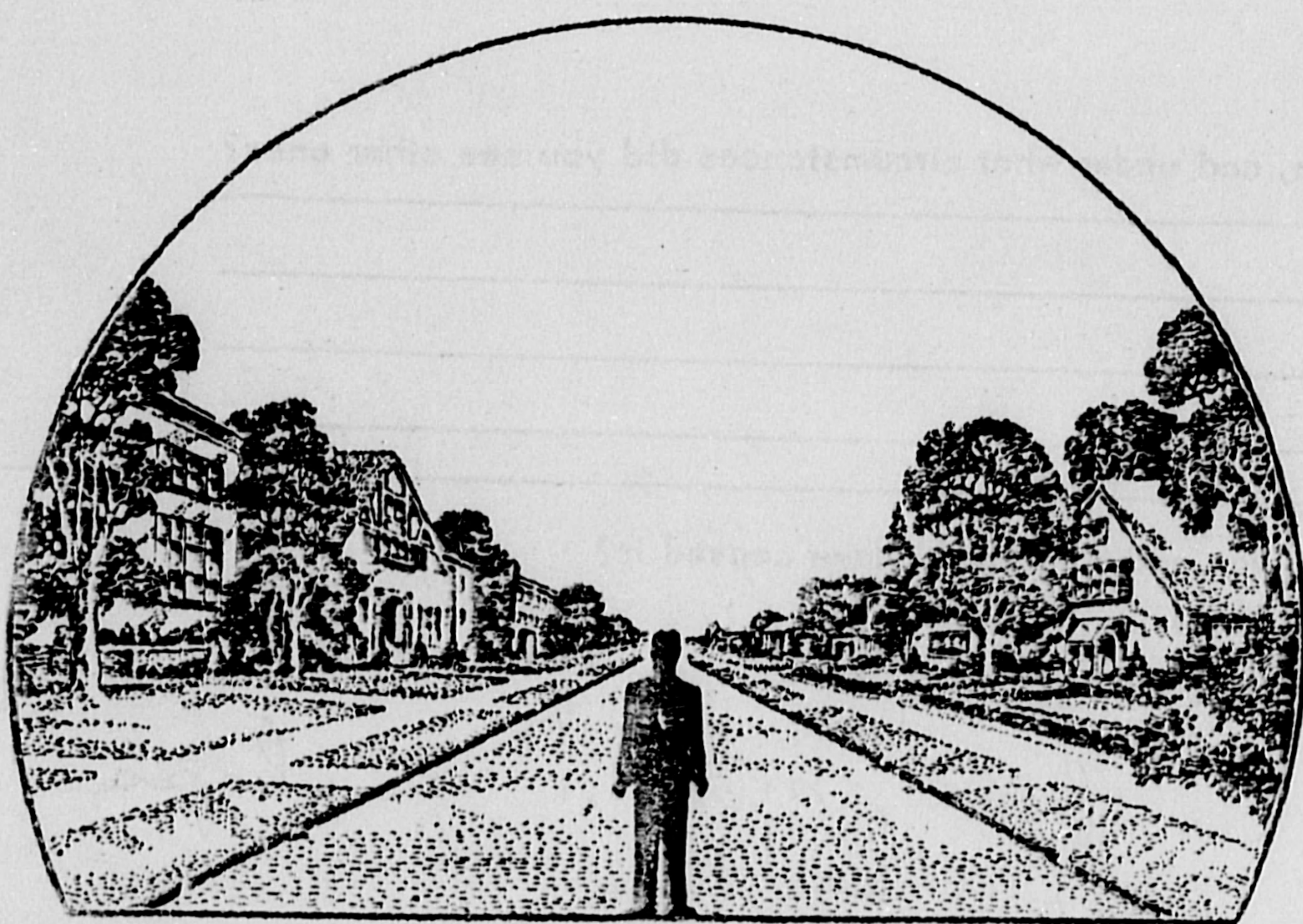
disappeared behind tree on horizon

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

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



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



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

CLOUDS (Circle One)

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

WEATHER (Circle One)

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

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

Day

Month

Year

36. Was anyone else with you at the time you saw the object?

(Circle One)

Yes

No

36.1 IF you answered YES, did they see the object too?

(Circle One)

Yes

No

36.2 Please list their names and addresses:

France

37. Was this the first time that you had seen an object or objects like this?

(Circle One)

Yes

No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

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

*Too high for airplane
uniform motion perhaps
as a Sputnik*

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

(Circle One)

Yes

No

IF you answered YES, then what speed would you estimate? _____

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

(Circle One)

Yes

No

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

41. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Drive

Dayton
City

Zone

Ohio
State

TELEPHONE NUMBER

Age 17

Sex F

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

42. Date you completed this questionnaire:

8
Day

June
Month

1963
Year

This report was phoned to Capt Bauman, duty officer, just as object was disappearing over the horizon at almost exactly 10 PM.

DAYTON, OHIO.

AT 09.44 PM	JUNE.04	SOUTH OF CITY,	08 DEGREES	ABOVE HORIZON	MOVING NE
AT 11.52 PM	JUNE.04	SOUTH OF CITY,	74 DEGREES	ABOVE HORIZON	MOVING NE
AT 01.55 AM	JUNE.05	NORTH OF CITY,	62 DEGREES	ABOVE HORIZON	MOVING NE
AT 03.59 AM	JUNE.05	NORTH OF CITY,	61 DEGREES	ABOVE HORIZON	MOVING SE
AT 10.50 PM	JUNE.05	SOUTH OF CITY,	46 DEGREES	ABOVE HORIZON	MOVING NE
AT 00.55 AM	JUNE.06	NORTH OF CITY,	70 DEGREES	ABOVE HORIZON	MOVING NE
AT 02.57 AM	JUNE.06	NORTH OF CITY,	58 DEGREES	ABOVE HORIZON	MOVING SE
AT 09.46 PM	JUNE.06	SOUTH OF CITY,	21 DEGREES	ABOVE HORIZON	MOVING NE
AT 11.53 PM	JUNE.06	NORTH OF CITY,	87 DEGREES	ABOVE HORIZON	MOVING NE
AT 01.56 AM	JUNE.07	NORTH OF CITY,	58 DEGREES	ABOVE HORIZON	MOVING NE
AT 03.58 AM	JUNE.07	NORTH OF CITY,	67 DEGREES	ABOVE HORIZON	MOVING SE
AT 08.42 PM	JUNE.07	SOUTH OF CITY,	03 DEGREES	ABOVE HORIZON	MOVING NE
AT 10.50 PM	JUNE.07	SOUTH OF CITY,	67 DEGREES	ABOVE HORIZON	MOVING NE
AT 00.54 AM	JUNE.08	NORTH OF CITY,	63 DEGREES	ABOVE HORIZON	MOVING NE
AT 02.57 AM	JUNE.08	NORTH OF CITY,	60 DEGREES	ABOVE HORIZON	MOVING SE
AT 09.47 PM	JUNE.08	SOUTH OF CITY,	38 DEGREES	ABOVE HORIZON	MOVING NE
AT 11.52 PM	JUNE.08	NORTH OF CITY,	73 DEGREES	ABOVE HORIZON	MOVING NE
AT 01.55 AM	JUNE.09	NORTH OF CITY,	58 DEGREES	ABOVE HORIZON	MOVING SE
AT 03.58 AM	JUNE.09	NORTH OF CITY,	77 DEGREES	ABOVE HORIZON	MOVING SE
AT 08.43 PM	JUNE.09	SOUTH OF CITY,	15 DEGREES	ABOVE HORIZON	MOVING NE
AT 10.50 PM	JUNE.09	SOUTH OF CITY,	87 DEGREES	ABOVE HORIZON	MOVING NE
AT 00.53 AM	JUNE.10	NORTH OF CITY,	59 DEGREES	ABOVE HORIZON	MOVING NE
AT 02.56 AM	JUNE.10	NORTH OF CITY,	65 DEGREES	ABOVE HORIZON	MOVING SE
1 DENVER, COLO.			MST		

AT 10.47 PM	JUNE.03	SOUTH OF CITY,	48 DEGREES	ABOVE HORIZON	MOVING NE
AT 00.52 AM	JUNE.04	NORTH OF CITY,	70 DEGREES	ABOVE HORIZON	MOVING NE
AT 02.55 AM	JUNE.04	NORTH OF CITY,	58 DEGREES	ABOVE HORIZON	MOVING SE
AT 09.44 PM	JUNE.04	SOUTH OF CITY,	23 DEGREES	ABOVE HORIZON	MOVING NE
AT 11.50 PM	JUNE.04	NORTH OF CITY,	85 DEGREES	ABOVE HORIZON	MOVING NE
AT 01.53 AM	JUNE.05	NORTH OF CITY,	58 DEGREES	ABOVE HORIZON	MOVING NE
AT 08.40 PM	JUNE.05	SOUTH OF CITY,	04 DEGREES	ABOVE HORIZON	MOVING NE
AT 10.48 PM	JUNE.05	SOUTH OF CITY,	69 DEGREES	ABOVE HORIZON	MOVING NE
AT 00.52 AM	JUNE.06	NORTH OF CITY,	63 DEGREES	ABOVE HORIZON	MOVING NE
AT 02.55 AM	JUNE.06	NORTH OF CITY,	60 DEGREES	ABOVE HORIZON	MOVING SE
AT 09.45 PM	JUNE.06	SOUTH OF CITY,	40 DEGREES	ABOVE HORIZON	MOVING NE
AT 11.50 PM	JUNE.06	NORTH OF CITY,	73 DEGREES	ABOVE HORIZON	MOVING NE
AT 01.53 AM	JUNE.07	NORTH OF CITY,	57 DEGREES	ABOVE HORIZON	MOVING SE
AT 08.41 PM	JUNE.07	SOUTH OF CITY,	17 DEGREES	ABOVE HORIZON	MOVING NE
AT 10.48 PM	JUNE.07	SOUTH OF CITY,	88 DEGREES	ABOVE HORIZON	MOVING NE
AT 00.51 AM	JUNE.08	NORTH OF CITY,	59 DEGREES	ABOVE HORIZON	MOVING NE
AT 02.54 AM	JUNE.08	NORTH OF CITY,	65 DEGREES	ABOVE HORIZON	MOVING SE
AT 07.37 PM	JUNE.08	SOUTH OF CITY,	00 DEGREES	ABOVE HORIZON	MOVING NE
AT 09.46 PM	JUNE.08	SOUTH OF CITY,	61 DEGREES	ABOVE HORIZON	MOVING NE
AT 11.50 PM	JUNE.08	NORTH OF CITY,	64 DEGREES	ABOVE HORIZON	MOVING NE
AT 01.52 AM	JUNE.09	NORTH OF CITY,	59 DEGREES	ABOVE HORIZON	MOVING SE
AT 03.56 AM	JUNE.09	SOUTH OF CITY,	88 DEGREES	ABOVE HORIZON	MOVING SE