

PROJECT 10073 RECORD CARD

1. DATE 18 Jun 61	2. LOCATION Washington, D.C.		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical <i>Regulus</i> ☒ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local <u>2045 EDT</u> GMT <u>19/0045Z Jun 61</u>	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian		
7. LENGTH OF OBSERVATION 10-15 minutes	8. NUMBER OF OBJECTS one	9. COURSE Between Earth & Moon	
10. BRIEF SUMMARY OF SIGHTING Object seemed to appear from behind the moon and then disappear back behind the moon. Appeared only as a light.		11. COMMENTS This sighting resulted from the misidentification of the bright star Regulus (mag 1.3) during the occultation which occurred on 18 Jun. This was not a true occultation because the true occultation for it could only be observed from South America. Enough of the top of the moon was visible from North America to cause the effects reported by the witnesses. It is concluded that the sighting resulted from this near occultation.	

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.

IN
THIS IS A PRELIMINARY REPORT

1. When did you see the object?

Sunday evening

13

Day

June

Month

1961

Year

2. Time of day: *8*

Hour

45

Minutes

(Circle One):

A.M.

or

P.M.

3. Time Zone:

(Circle One):

a. Eastern Daylight

b. Central

c. Mountain

d. Pacific

e. Other

(Circle One):

a. Daylight Saving

b. Standard

4. Where were you when you saw the object?

On [redacted] Washington Co., Dist. of Col.

Nearest Postal Address

City & Town

State or Country

Additional remarks:

This is a 2nd or 3rd hand report - a form is being sent to the eyewitness.

5. How long was object in sight?

Hours

Minutes

Seconds

10 to 15

just before

5.1 How was time in sight determined? *It commenced with the start of a television program, and ended about 10-min. (memory + estimation) later.*

a. Certain

START b. Fairly certain

c. Not very sure

d. Just a guess

DURATION.

6. What was the condition of the sky?

DAY

a. Bright

b. Cloudy

NIGHT

a. Bright

b. Cloudy

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

(Circle One):

a. In front of you

b. In back of you

c. To your right

d. To your left

e. Overhead

f. Don't remember

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

8.1 STARS (Circle One):

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

8.2 MOON (Circle One):

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

9. The object appeared:

(Circle One):

a. As a light

b. Shiny

c. Dark

d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars? *YES, by about a magnitude.*

11. Did the object:

(Circle One for each question)

- | | | | |
|---|--|---|---|
| a. Appear to stand still at any time? | ☒ Yes | ☐ No | ☐ Don't Know |
| b. Suddenly speed up and rush away at any time? | ☒ Yes (<i>moved slowly</i>) | ☐ 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 (<i>Point Source</i>) | ☐ Don't Know |
| g. Flash or flicker? | ☐ Yes | ☒ No | ☐ Don't Know |
| h. Disappear and reappear? | ☐ 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: *It seemed to appear from behind the moon, and finally disappeared behind the moon at the end of its path.*

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: *It moved in front of the dark & shadowed region of a waxing quarter moon.*

14. Did the object appear:

(Circle One):

a. Solid

b. Transparent

c. Vapor

d. Don't Know

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

- | | | | | | |
|-----------------|-----|---|---------------|----------------|-------------------------------------|
| a. Eyeglasses | Yes | ☒ DON'T KNOW | 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 | <i>NOTHING</i> | |

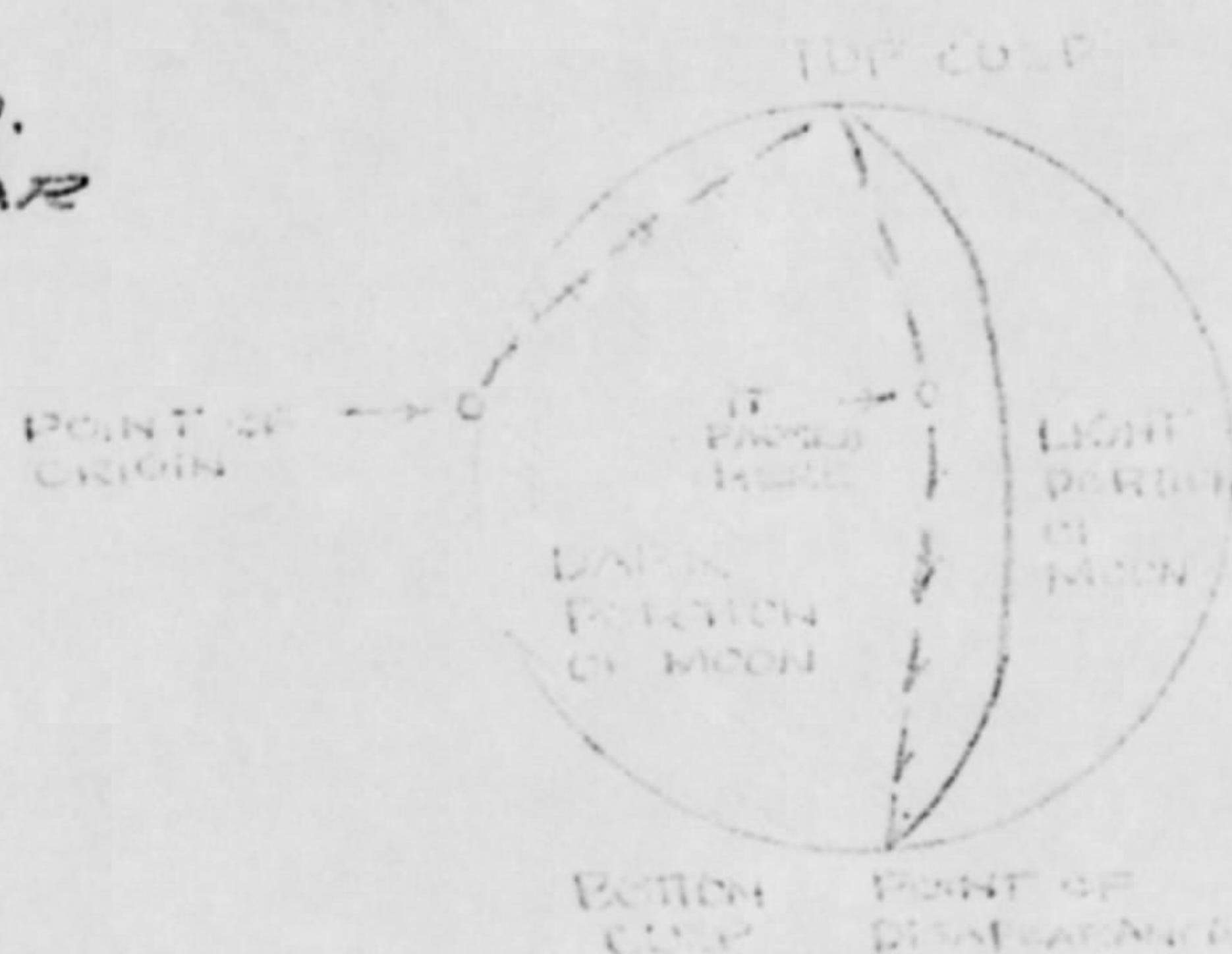
16. Tell in a few words the following things about the object.

a. Sound NONE

b. Color INCANDESCENT WHITE -- SAME AS A SATELLITE.

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.

THE OBJECT LOOKED,
LIKE A BRIGHT STAR
& MOVED AS SHOWN
IN THE DIAGRAM
TO THE RIGHT →



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

POINT SOURCE
— NO EDGES

e. Other _____

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

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

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.

SEE PARAGRAPH 17.

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

A BRIGHT 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?

SEE PARAGRAPH 21.

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

At the end of the sighting it disappeared, as though it had passed behind the moon.

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.

A BRIGHT STAR OR A LARGE SATELLITE, SUCH AS ECHO I.

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?

STANDING ON SIDEWALK

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

28.1 What direction were you moving? (Circle One)

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

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

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

(Circle One) Yes No

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

- | | | | |
|--------------|--------------|---|--------------|
| a. North | c. East | ☒ e. 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. Northeast | d. Southeast | f. Southwest | h. Northwest |
| | | | i. Overhead |

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

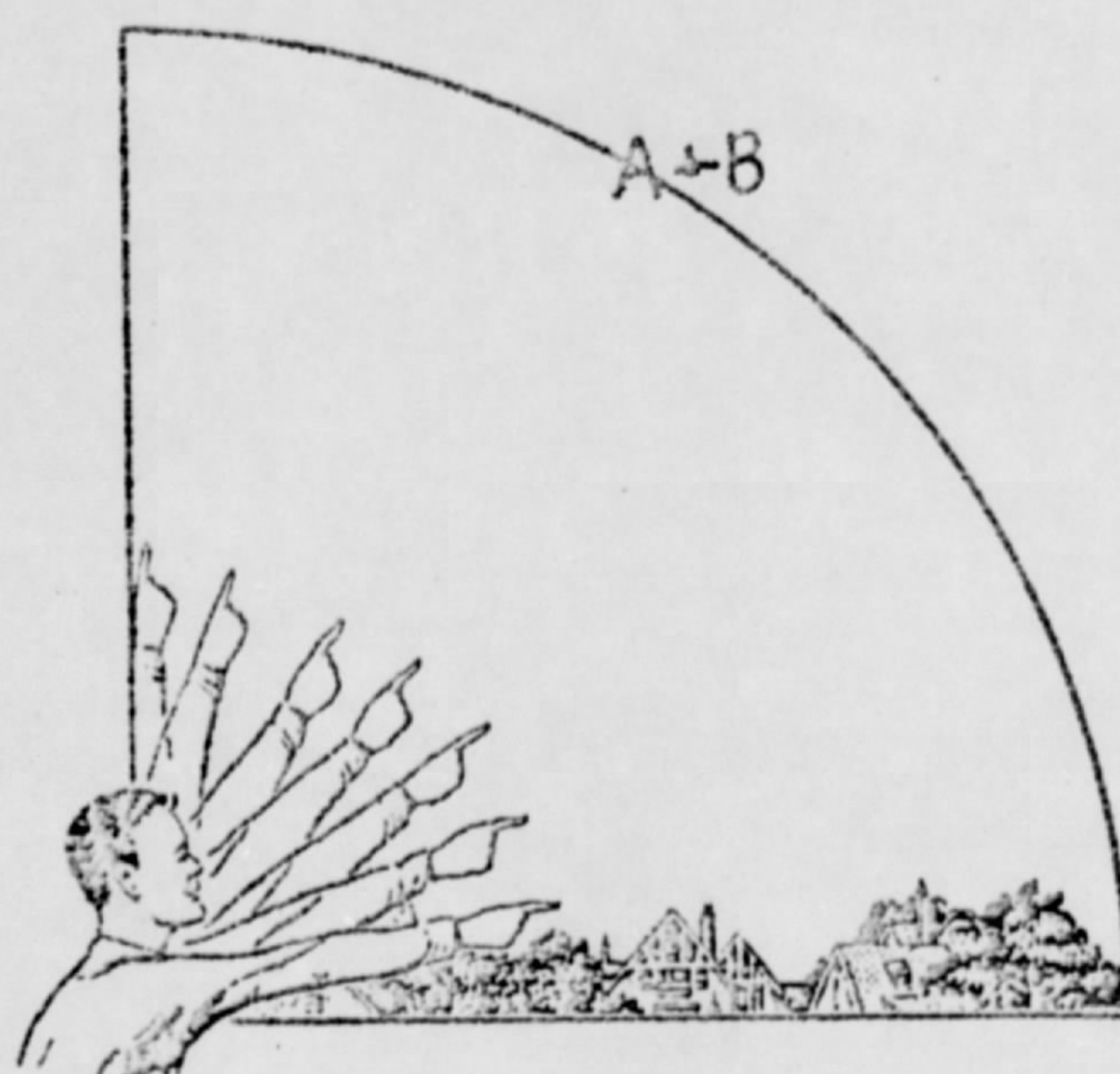
31.1 When it first appeared:

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

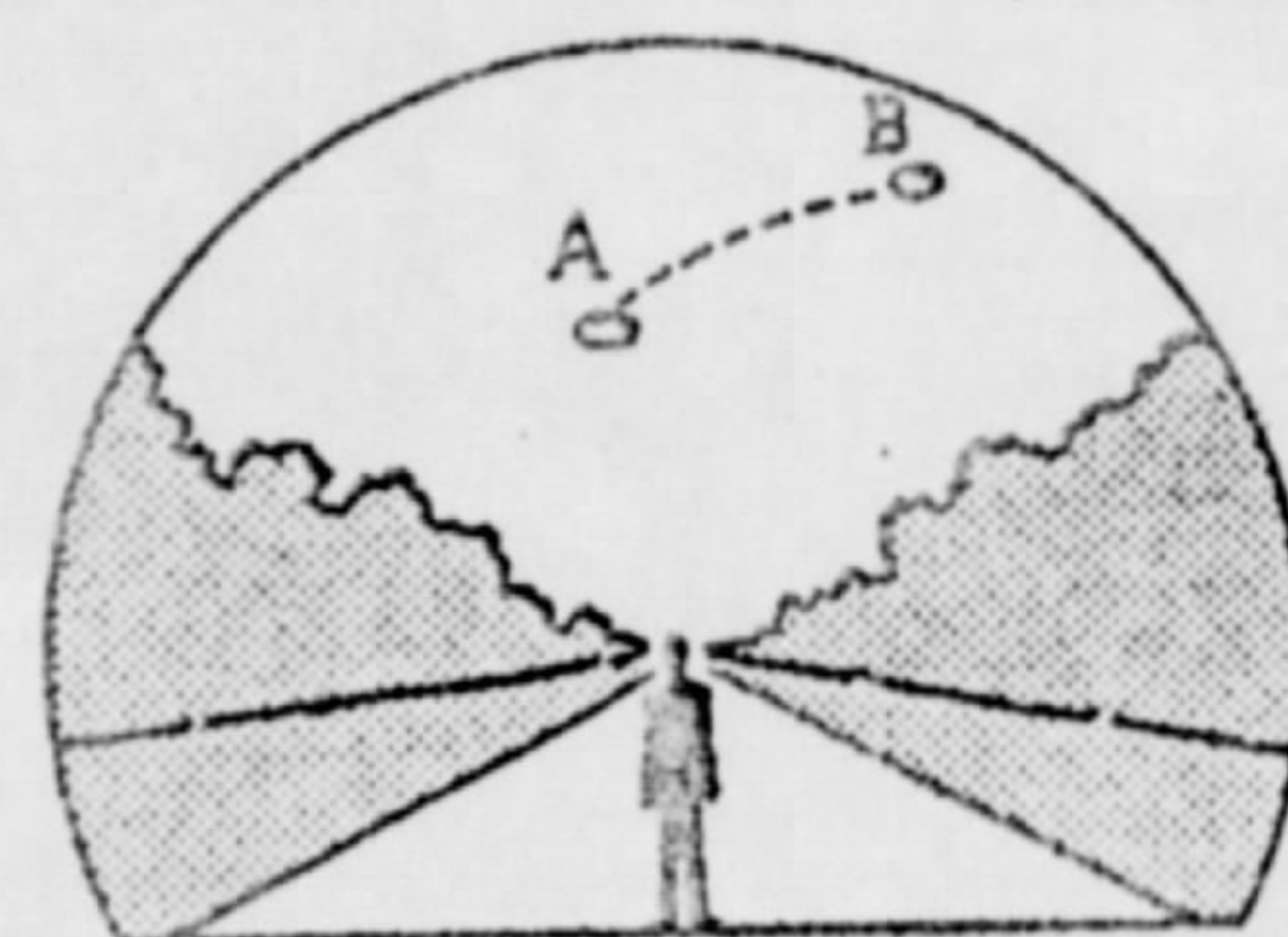
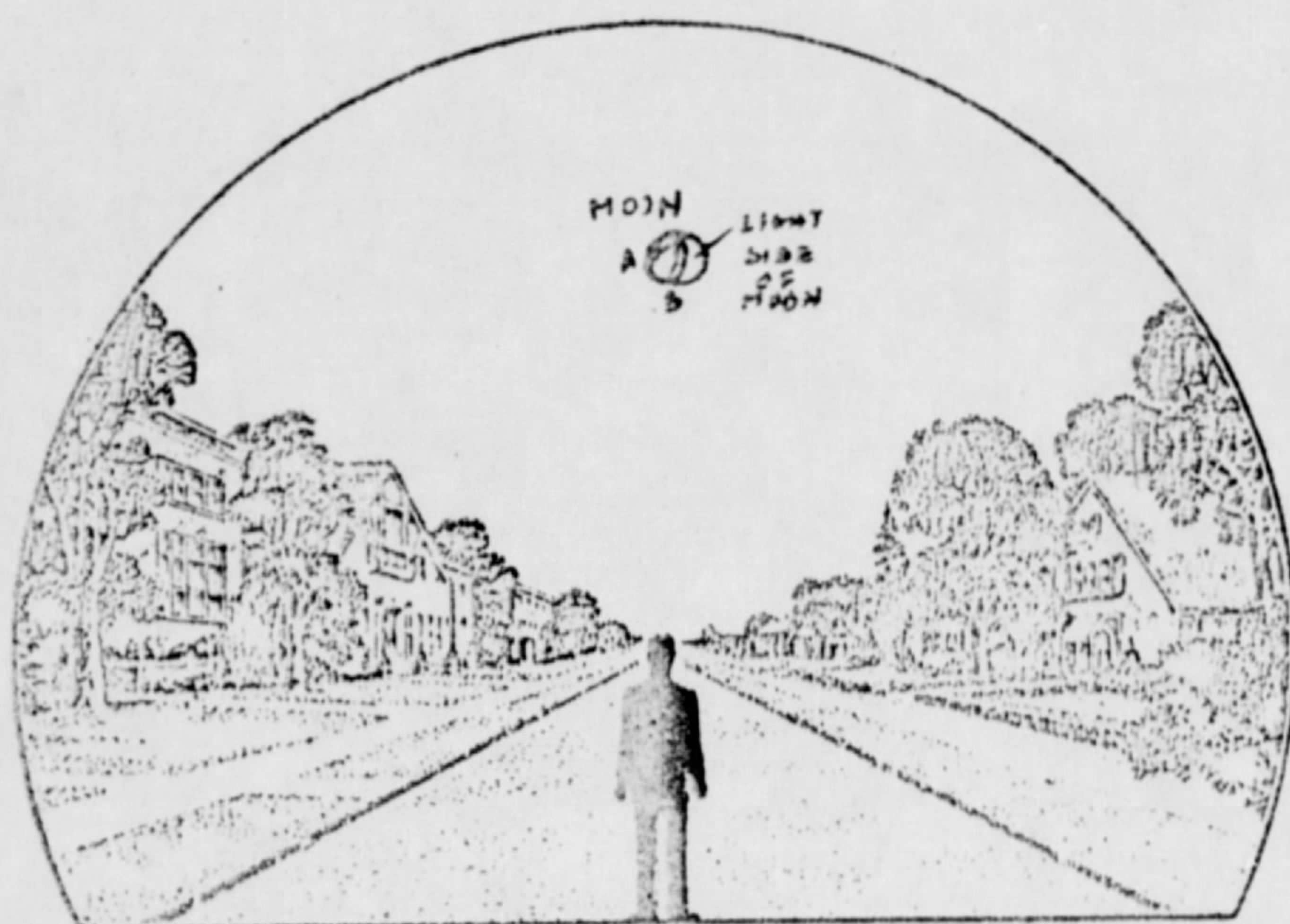
31.2 When it disappeared:

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

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



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



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

CLOUDS (Circle One)

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

WEATHER (Circle One)

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

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

18 JUNE 1961
Day Month Year

To THE WASHINGTON D.C.
STAR & POST Times Herald
Newspapers

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:

DONT know

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?

The object could have been any object of sufficient size to reflect sunlight, any place between the Earth and the moon. I have formed no opinion of the nature of the object definitely, although from the report of its description and motion indicated that the object may have either been a powered space vehicle (the apparent stopping at the middle of the moon's disk) or a satellite in a very eccentric orbit around the moon. If this is so, the orbit would have precessing rapidly, and with apogee many times higher than perigee, and towards earth.

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? CLOSE TO THE SURFACE OF THE MOON

41. Please give the following information about yourself:

NAME _____ Last Name _____ First Name _____ Middle Name _____

ADDRESS _____ Street _____ City WASHINGTON Zone _____ State D. C.

TELEPHONE NUMBER _____

Age _____ Sex MALE

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

42. Date you completed this questionnaire:

27

Day

JUNE

Month

1961

Year

U.S. AIR FORCE TECHNICAL INFORMATION SHEET
(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

THIS FORM FILLED IN BY _____
AND _____
NAME _____
(Please Print)
SIGNATURE _____
DATE 27 June, 1961

(Do Not Write in This Space)

CODE:

The object appeared over the edge of the moon indicated. It was noticed by a lady in the street, who called it to the attention of the boy, who then watched it for a while. He left in the middle of the event to watch T.V., but the woman kept watching. We are going to give forms to the lady and the boy to fill in later.