

PROJECT 10073 RECORD CARD

1. DATE 27 June 1963	2. LOCATION Rockville, Maryland		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local 2030 DST GMT 28/0230Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian		☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION 30 minutes	8. NUMBER OF OBJECTS one	9. COURSE north	☐ Other ☒ Insufficient Data for Evaluation ☐ Unknown
10. BRIEF SUMMARY OF SIGHTING Half moon in twilight sky. Obj did not appear to move except that in 30 minutes it changed position in relation to the moon from 10 dgr to the right of the moon to ten dgr to the left of the moon. Size about 3X Echo. Two times as bright as Arcturus. White color, No sound. Witness believed object to be satellite. Remain		11. COMMENTS Duration & movement not satellite. Same alt & position in a small area rules out a/c. Initial impression was that obj was star or planet. Mars (mag 1.4) is in approximate position; however, this obj usually appears to be red. Regulus (mag 1.3) is about 10dgr of elevation lower. However, the stars or planets will not change their relationship to the moon by 10dgr in one hour. Possible balloon sighting. No wind data to determine if balloon could remain in area.	

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?

27 ~~8~~ 6 63
Day Month Year

2. Time of day:

8 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?

Nearest Postal Address

City or Town

State or County

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

30
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 X

No

6. What was the condition of the sky?

DAY

a. Bright
b. Cloudy

Twilight
a. BRIGHT

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

HALF - MOON
IN JULY 1945
SEY

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:

TWICE AS BRIGHT AS ARCTURUS

12. The edges of the object were:

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

e. Other _____

13. Did the object:

(Circle One for each question)

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

I COULD NOT SEE IT ACTUALLY MOVE, BUT IT CHANGED

POSITION IN RELATION TO THE MOON, BEING ABOUT
10 DEGREES EAST OF THE MOON WHEN I FIRST SAW IT
AND ABOUT 10 DEGREES WEST WHEN I LAST SAW IT

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

NOT WHILE I WAS LOOKING AT IT, BUT AFTER
WATCHING IT AT 5 MIN INTERVALS IT WAS
NO LONGER THERE WHEN I LOOKED UP

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

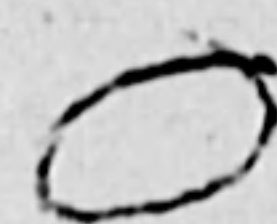
b. Color WHITE

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?

~~ABOUT THE SIZE OF~~ 3 TIMES THE SIZE
OF THE ECHO BALLOON SATELLITE

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

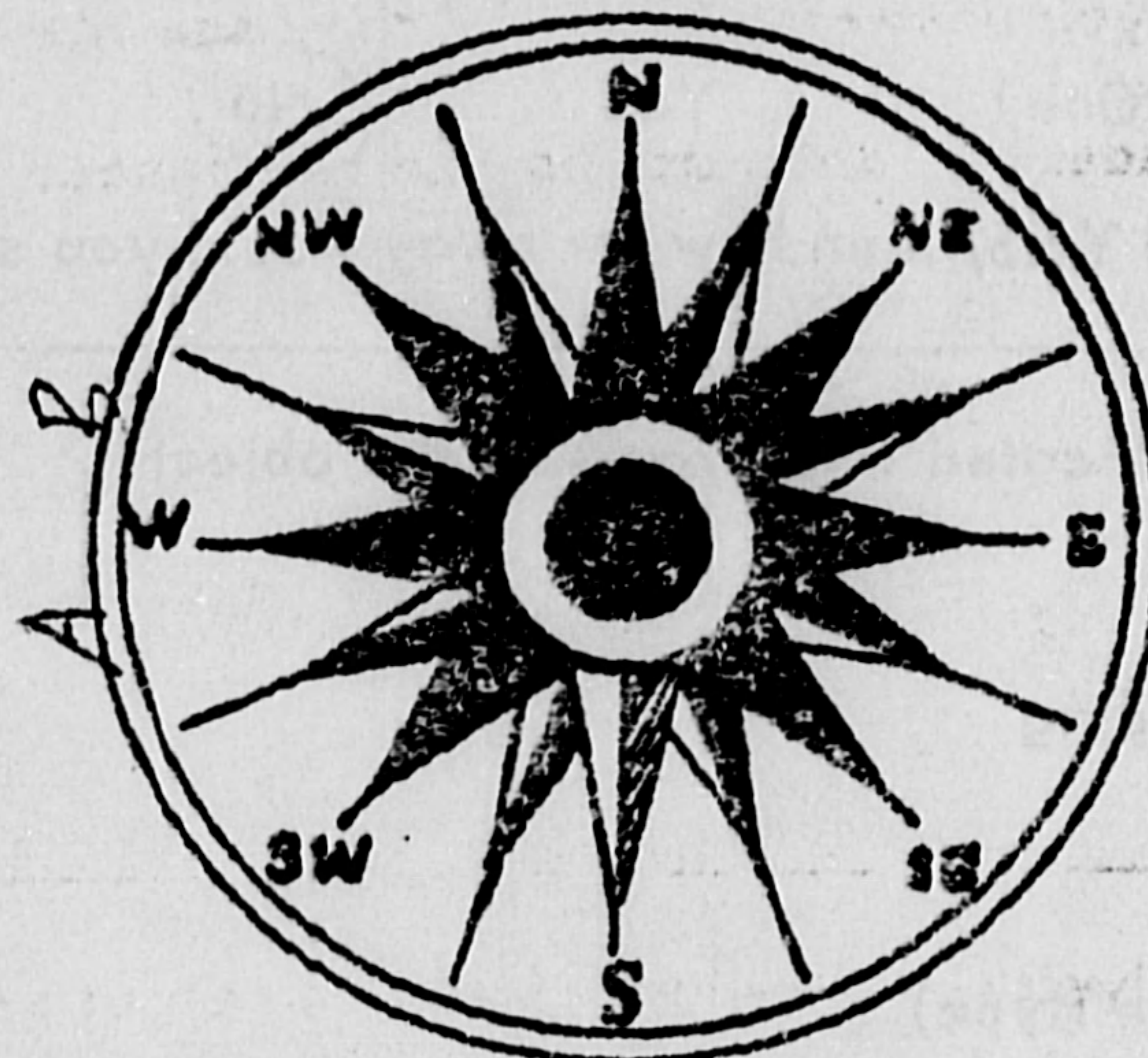
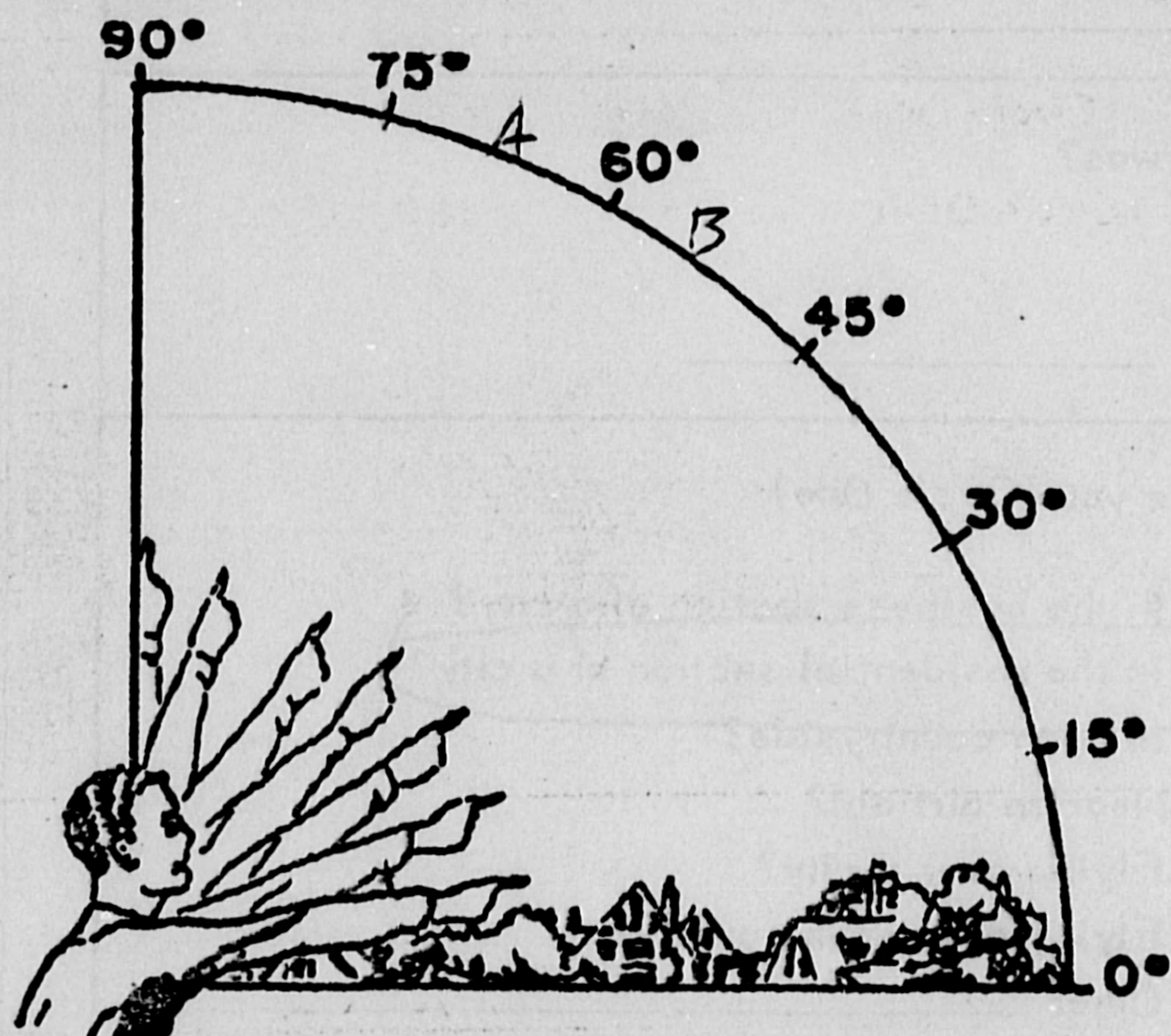
No

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

A STAR, PLANET, OR 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.

A —————> B

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.

I HAVE SEEN THE ECH. SATELLITE MANY TIMES
WHICH THIS OBJECT RESEMBLED EXCEPT THAT
ITS MOTION WAS INTERCEPTIVE

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

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?

28

Day

6

Month

67

Year

NAVAL OBSERVATORY, WASH. D. C.

34. Date you completed this questionnaire:

29	6	67
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.

WHEN I FIRST SPOTTED THIS OBJECT
 I THOUGHT IT MIGHT BE ARCTURUS
 BECAUSE IT WAS ABOUT IN THE
 POSITION I HAD SEEN THIS STAR
 THE NIGHT BEFORE. BUT THE
 SKY WAS STILL LIGHT, BEING
 TWILIGHT, AND THERE WERE NO
 OTHER STARS VISIBLE. WHEN I SAW
 IT HAD CHANGED POSITION IN
 RELATION TO THE MOON IN THE
 SPACE OF 1/2 HOUR I REALIZED
 IT COULD NOT BE A STAR OR A
 PLANET AND WHEN IT DISAPPEARED
 COMPLETELY IN A CLEAR SKY I
 KNEW IT WAS A SATELLITE OF
 THE ECHO TYPE.

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