

PROJECT 10073 RECORD CARD

1. DATE 1 June 1954		2. LOCATION Boston, Massachusetts.		12. CONCLUSIONS ☒ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 0930 (DST) GMT 01/1330Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE TWA PILOT [REDACTED]			
7. LENGTH OF OBSERVATION 5 - 8 Minutes		8. NUMBER OF OBJECTS One		9. COURSE ---	
10. BRIEF SUMMARY OF SIGHTING Very high, appeared as milky balloon like object. 5 or more men on ground observing with BX.				11. COMMENTS Grenier AFB released balloon 0430 hrs. Pilot feels it was a balloon.	

01/0930 Boston MAS

19

Mutti

AIR TECHNICAL INTELLIGENCE CENTER
WRIGHT-PATTERSON AIR FORCE BASE
OHIO

In reply refer to
AFOIN-ATIAE-5 10073

23 JUN 1954

TWA

Captain [REDACTED]
[REDACTED]
Port Washington, L. I., New York

Dear Captain [REDACTED]

The Air Technical Intelligence Center would like to thank you for the information you submitted, by telephone, concerning the sighting of an unidentified flying object.

In order that we may obtain a more complete record of the sighting, it is requested that you fill out and return the inclosed technical information sheet.

Many thanks again for your interest in this matter.

Sincerely,

1 Incl
Questionnaire

R. E. Schum
R. E. SCHUM
CWO, USAF
Asst. Adj.

8. IF you saw the object at NIGHT, TWILIGHT, or DAWN, 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. Was the object brighter than the background of the sky?

(Circle One):

a. Yes

b. No

c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One)

a. A mile or more away (a distant car)?

b. Several blocks away?

c. A block away?

d. Several yards away?

e. Other

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 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. Flicker, throb, or pulsate? | Yes | No | Don't Know |

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

(Circle One): Yes No Don't Know.

IF you answered YES, then tell what

it moved behind: FIRST NOTICED IT BEHIND CLOUDS

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

(Circle One): Yes No Don't Know.

IF you answered YES, then tell what

it moved in front of: CLEAR WITH BLUE BACKGROUND - APPEARED TO SHOW UP

14. Did the object appear: (Circle One):

a. Solid?

b. Transparent?

c. Don't Know.

15. 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 | | |

BOSTON TOWER OPERATOR TOLD ME

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?

1st JUN 1954
Day Month Year

2. Time of day:

09 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?

on left side of cockpit in T-28 CONSTELLATION
roughly 15-20 MILES NE of Logan Airport - Boston about
2450 N. Magnolia - heading - 8 M'9 - C-119 - HI - 1000
Nearest Postal Address City or Town State or Country

Additional remarks:

clouds - 1st of Phil DAVIS on RIGHT - FLITE
BACK OF HEAD - RAMEY BEHIND HIM - PRESS A

5. Estimate how long you saw the object.

Hours

Minutes

Seconds

about 5-8 MIN. RALPH
SUN MOVED TO COCKPIT
PERAGIVE

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight

d. Just a trace of daylight
e. No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, 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

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.

PLANE CHANGED HEADING FROM YARMOUTH
NOVA SCOTIA HEADING ON AOP TOWARD BOSTON
RANGE TO 235 or 240 May 13 then turned
1065W140 & Mitchell Field near St John

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.

2 feet. HOW HIGH WAS IT 2

22. How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?

(Circle One):

- a. Head of a pin
- b. Pin
- c. Dime
- d. Nickel
- e. Quarter
- f. Half dollar.

- g. Silver dollar
- h. Baseball
- i. Grapefruit
- j. Basketball
- k. Other _____

- 22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

- a. Certain
- b. Fairly certain

- c. Not very sure
- d. Uncertain

23. How did the object or objects disappear from view?

NO - I FLEW
AWAY FROM IT

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? 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 BALLOON MENTIONED

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

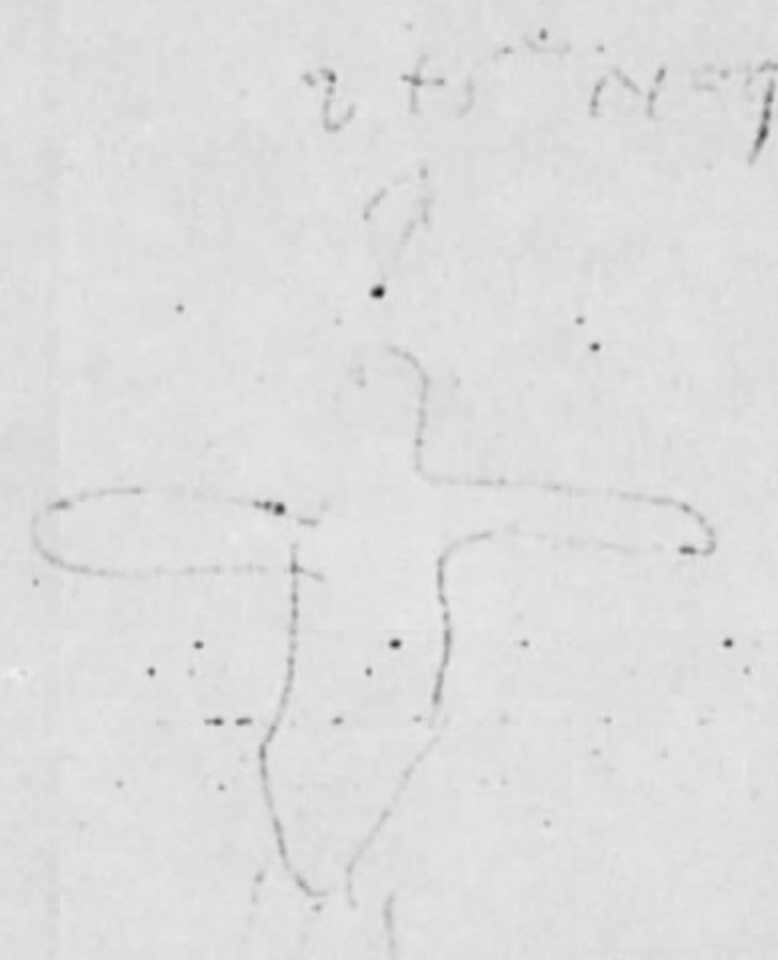
a. Sound

NO

b. Color

"MILKY" WHITE - LIKE PLASTIC

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.



FINISH - WE FLEW UNDER
TO LEAVE IT AWAY FROM IT

START

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? _____

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
- 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. Flying 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?

FLYING THE PLANE SHARPER, IRVING
TO NEW YORK

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

28.2 How fast were you moving? about 200 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
- b. Northeast
- c. East
- d. Southeast
- e. South
- f. Southwest
- g. West
- h. Northwest

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

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

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

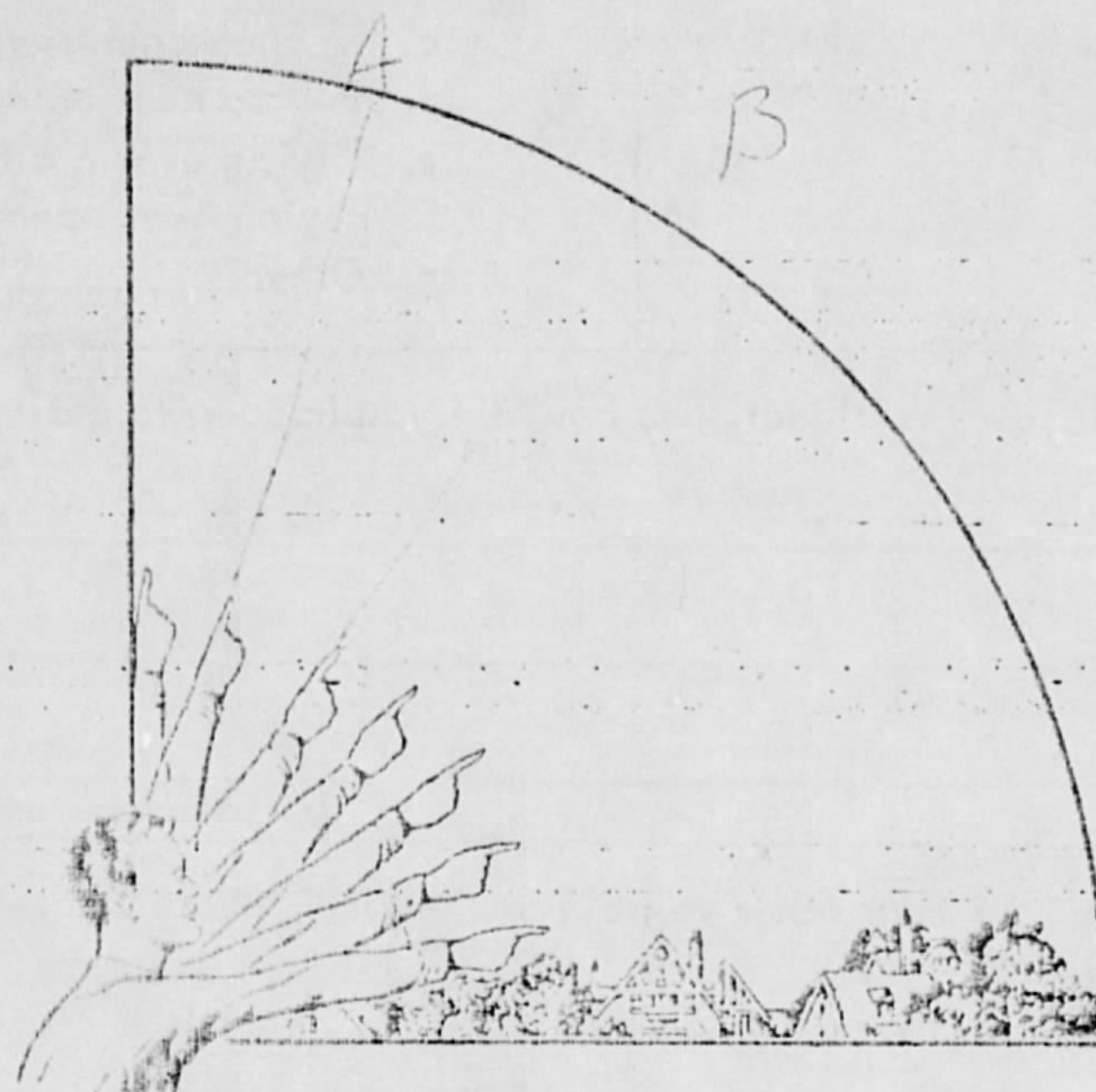
31.1 When it first appeared:

- a. From true North 290 degrees.
- b. From horizon 80 degrees.

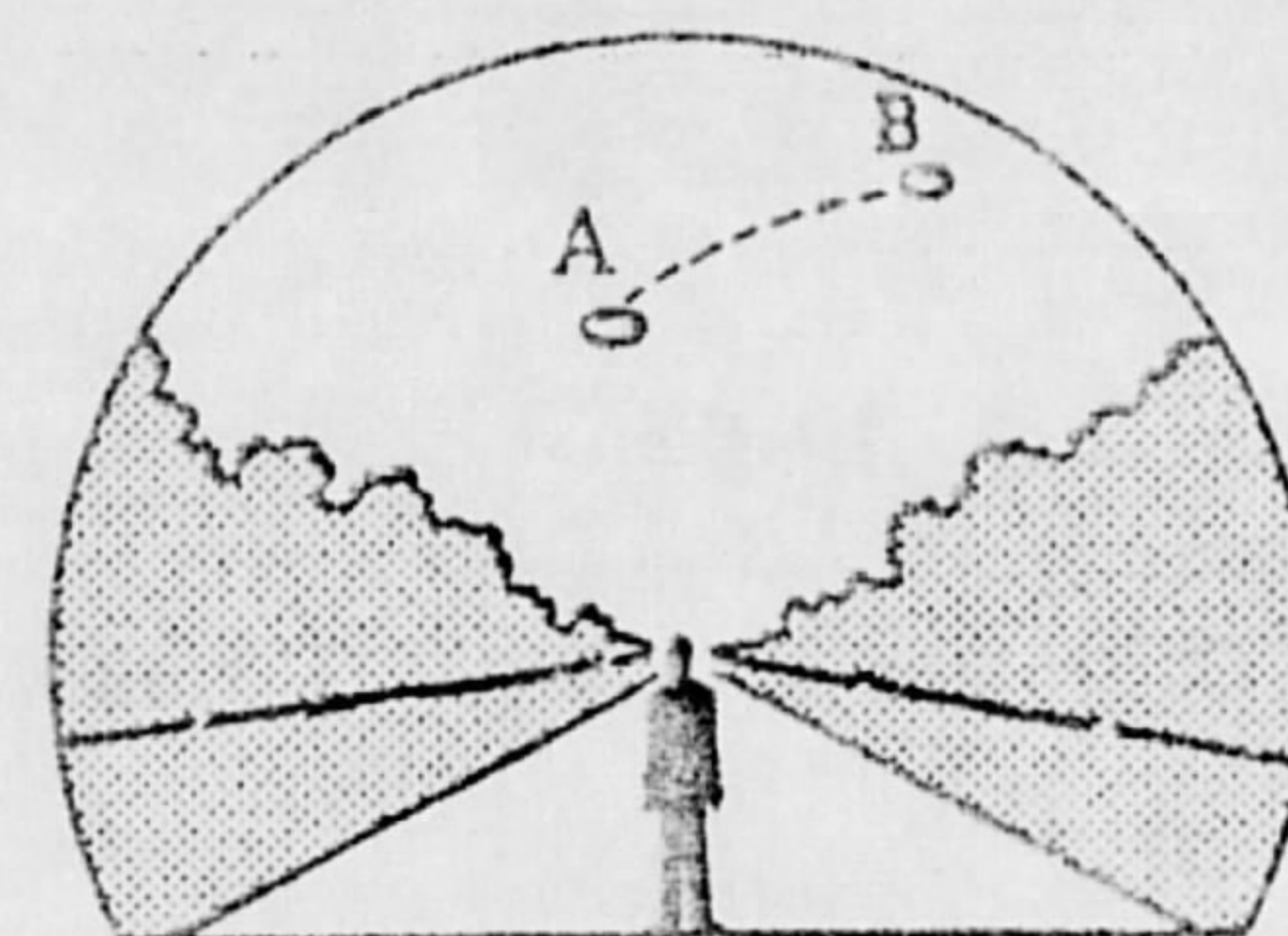
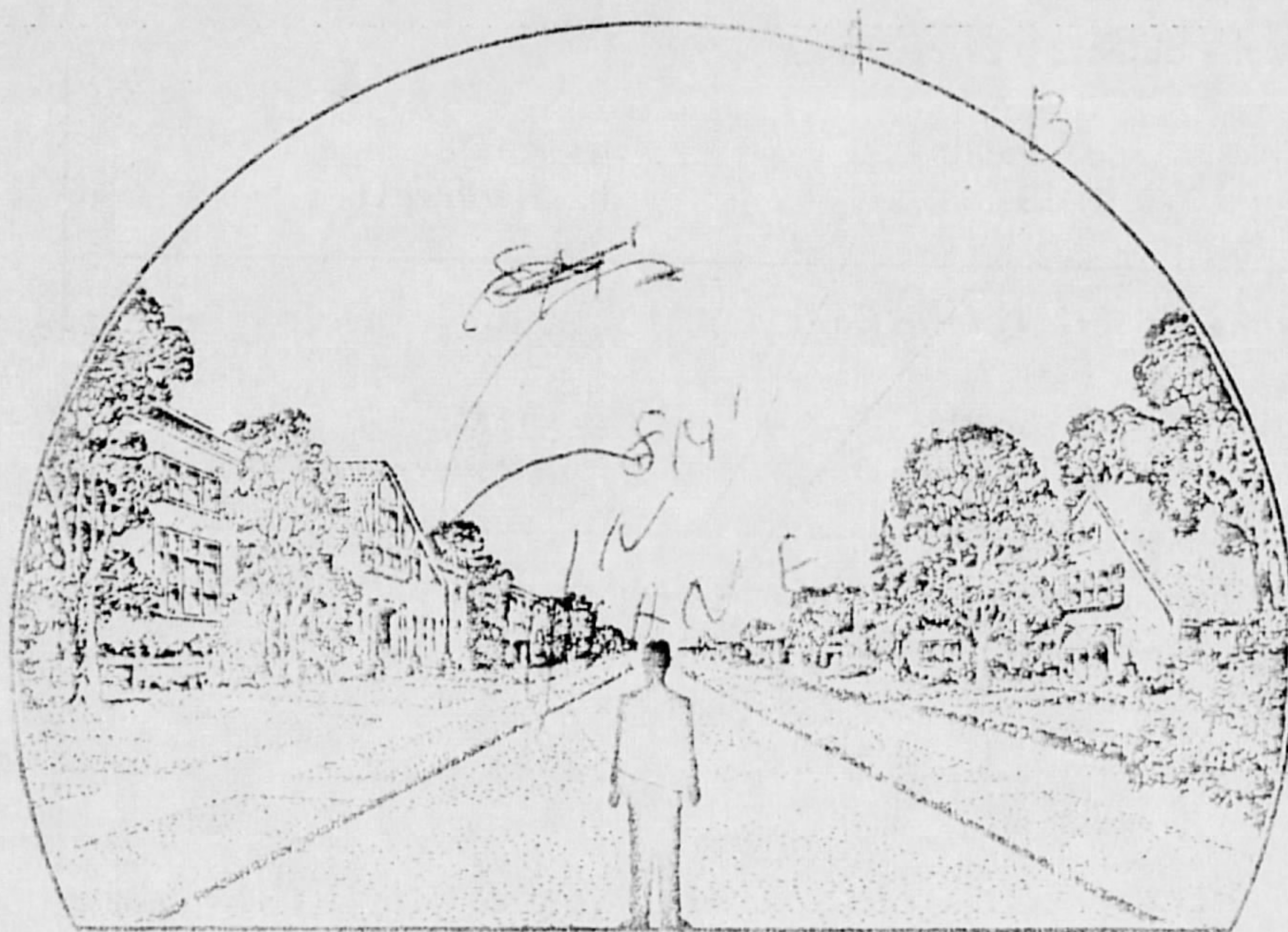
31.2 When it disappeared:

- a. From true North 290 degrees.
- b. From horizon 80 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.



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? _____ m.p.h.

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? _____ feet.

41. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

What is your present job?

Age

Sex

Please indicate any special educational training that you have had.

a. Grade school

e. e. Technical school

b. High school

(Type)

c. College

f. Other special training

d. Post graduate

42. Date you completed this questionnaire:

Day

Month

Year

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

34.1 CLOUDS (Circle One)

- a. Clear sky
b. Hazy
c. Scattered clouds HI CIRCUS
d. Thick or heavy clouds
e. Don't remember

34.2 WIND (Circle One)

- a. No wind
b. Slight breeze
c. Strong wind BOSTON TOWER
d. Don't remember SAID WIND
5410
50 KTS
40
50

34.3 WEATHER (Circle One)

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

34.4 TEMPERATURE (Circle One)

- a. Cold
b. Cool
c. Warm
d. Hot
e. Don't remember

35. When did you report to some official that you had seen the object?

I CALLED BOSTON TOWER ON VHF - PLUS CROW
Day Month Year
11-11-68

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:

ALL TWA EMPLOYEES MENTIONED -
BOSTON-LOGAN AIRPORT CONTROL TOWER
OPERATORS - I TOLD THEM TO CALL ARMY &

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?

A BIG BALLOON - BUT I WASN'T SURE

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.

NAME

(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE

DATE

Aug 3, 1954

That about all - I asked Boston Tower to forward any information they had - on arrival New York received a written message that 9 AIR FORCE - MASS. NATL GUARD. AIRPLANE WENT UP TO 45 MFT. & then object MOVED AWAY FROM THEM?

HALF HOUR LATER ANOTHER WRITTEN MESSAGE FROM TWA - BOSTON SAID GREENIER AIR FORCE BASE SAID IT WAS A BALLOON they had released at 4:30 AM E - IN 5 hrs that should have put it NE of where I saw it unless a NE WET STREAM existed at 50 to 100.00 ft. that day?

We saw a jet at very HI altitude got thrust down EAST roughly about a minute or two after we spotted it. DID HE SEE IT? WAS IT ABOVE HIM? - I THINK IT WAS A BALLOON??