

PROJECT 10073 RECORD

1. DATE - TIME GROUP 1 February 1954 01/2000Z	2. LOCATION Tuscaloosa, Alabama
3. SOURCE Civilian	10. CONCLUSION INSUFFICIENT DATA
4. NUMBER OF OBJECTS 6	
5. LENGTH OF OBSERVATION 5 Minutes	11. BRIEF SUMMARY AND ANALYSIS Lights hovering around cosmic research balloon. Photographs were taken. Navy is making analysis of negative.
6. TYPE OF OBSERVATION Air Visual	Photo from down camera on balloon received. No report from Navy and photos from a/c not received. Insufficient data for this reason.
7. COURSE	
8. PHOTOS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

01/15/54 C TUSCALOOSA, ALA

19

TENTATIVE
OBSERVERS QUESTIONNAIRE

SECTION A

1. When did you see the object:

1.1 Date: 1 Feb. 1954
Day Month Year

1.2 Time of Day: 3 15 A.M. or P.M. (Circle One)
Hrs. Min.

1.3 Time Zone: (Circle One):

a. Eastern
b. Central
c. Mountain

d. Pacific
e. Other _____

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

1.4 Circle one of the following to indicate how certain you are of
your answer to the above question 1.2:

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

2. Where were you when you saw the object:

Flying at 12,000'
Postal Address _____ City or Town _____ State _____ Country _____

Additional Remarks: 35 Miles S.W. Tuscaloosa, Ala.

3. 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 _____

3.1 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 _____

4. How did you happen to notice the object? observed objects
While Tracking high altitude Cosmic Research
Balloons For Our And Muzee Research, Inc.

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

1 Day Feb. Month 1954 Year

SECTION B

6. What were you doing at the time you saw the object? TRACKING
Cosmic Research Balloons.

6.1 What had you been doing for the 30 minutes before you saw the object?
 Try to list the activity or activities and the approximate amount
 of time spent on each.

Parachute was Due To Drop OFF Balloons - All
Activity Directed To WATCHING For BURST OF
Balloons.

7. Were you moving at any time while you saw the object? (Circle One):

Yes or No

IF you answered YES, then complete the following questions:

7.1 What direction were you moving?

(Circle One): a. North e. South
 b. Northeast f. Southwest
 c. East g. West
 d. Southeast h. Northwest

7.2 How fast were you moving? 80 miles per hour.

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

(Circle One): Yes or No

8. What direction were you looking when you first saw the object?

(Circle One): a. North e. South
 b. Northeast f. Southwest
 c. East g. West
 d. Southeast h. Northwest

8.1 What direction were you looking when the object disappeared?

(Circle One): a. North e. South
 b. Northeast f. Southwest
 c. **East** g. West
 d. Southeast h. Northwest

8.2 Circle one of the following to indicate how certain you are of your answer to the above question and preceding question (8 and 8.1).

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

9. Were you wearing eye glasses when you saw the object? (Circle One):

Yes or No

10. How was the object seen?

(Circle One): a. Through window glass e. Through theodolite
 b. Through windshield f. Through sunglasses
 c. Through binoculars g. Through open space
 d. Through telescope h. Other

11. What do you remember about the weather conditions at the time you saw the object?

11.1 CLOUDS (Circle One)

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

11.3 WEATHER (Circle One)

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

11.2 WIND (Circle One)

a. No wind
 b. Slight breeze
 c. **Strong wind** IN AIR
 d. Don't remember

11.4 TEMPERATURE (Circle One)

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

SECTION C

12. Estimate how long you saw the object?

Hours Minutes Seconds

12.1 Circle one of the following to indicate how certain you are of your answer to Question 12:

a. Certain
b. Fairly sure

c. Not very sure
d. Just a guess

13. Did the object look: (Circle One) Solid or Transparent

14. Did the object at any time:

(Circle One for each question)

14.1 Change direction?
14.2 Change speed?
14.3 Change size?
14.4 Change color?
14.5 Break up into parts or explode?
14.6 Give off smoke?
14.7 Change brightness?
14.8 Flicker, throb, or pulsate?
14.9 Remain motionless?

<u>Yes</u>	<u>No</u>	<u>Don't know</u>

15. Did the object give off a light? (Circle One): Yes No Don't know

15.1 IF you answered YES, what was the color of the light? _____

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

16.1 Sound NONE

16.2 Color White - Very Bright White

17. 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 they were traveling.

ENE

18. Did the object at any time:

18.1 Move behind something? (Circle One) Yes No Don't know

IF you answered YES, then tell what it moved behind.

18.2 Move in front of something? (Circle One) Yes No Don't know

IF you answered YES, then tell what it moved in front of.

Moved Under And To The LEFT OF Balloon.

18.3 Blend with the background? (Circle One) Yes No Don't know

19. Which of the following objects is about the same actual size as the object you saw? (Circle One):

a. Pea	f. Automobile
b. Baseball	g. Small airplane
c. Basketball	h. Large airplane
d. Bicycle wheel	i. Dirigible
e. Office desk	j. Other _____

19.1 Circle one of the following to indicate how certain you are of your answer to Question 19.

a. Certain	c. Not very sure
b. Fairly certain	d. Uncertain

20. Try to tell the following things about the object:

20.1 How high above the earth was it? 90-100,000 feet.

20.2 How far was it from you? 25,000' feet or 30 miles.

20.3 How fast was it going? 30-40 miles per hour.

20.4 Circle one of the following to indicate how certain you are of your answer to the above questions:

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

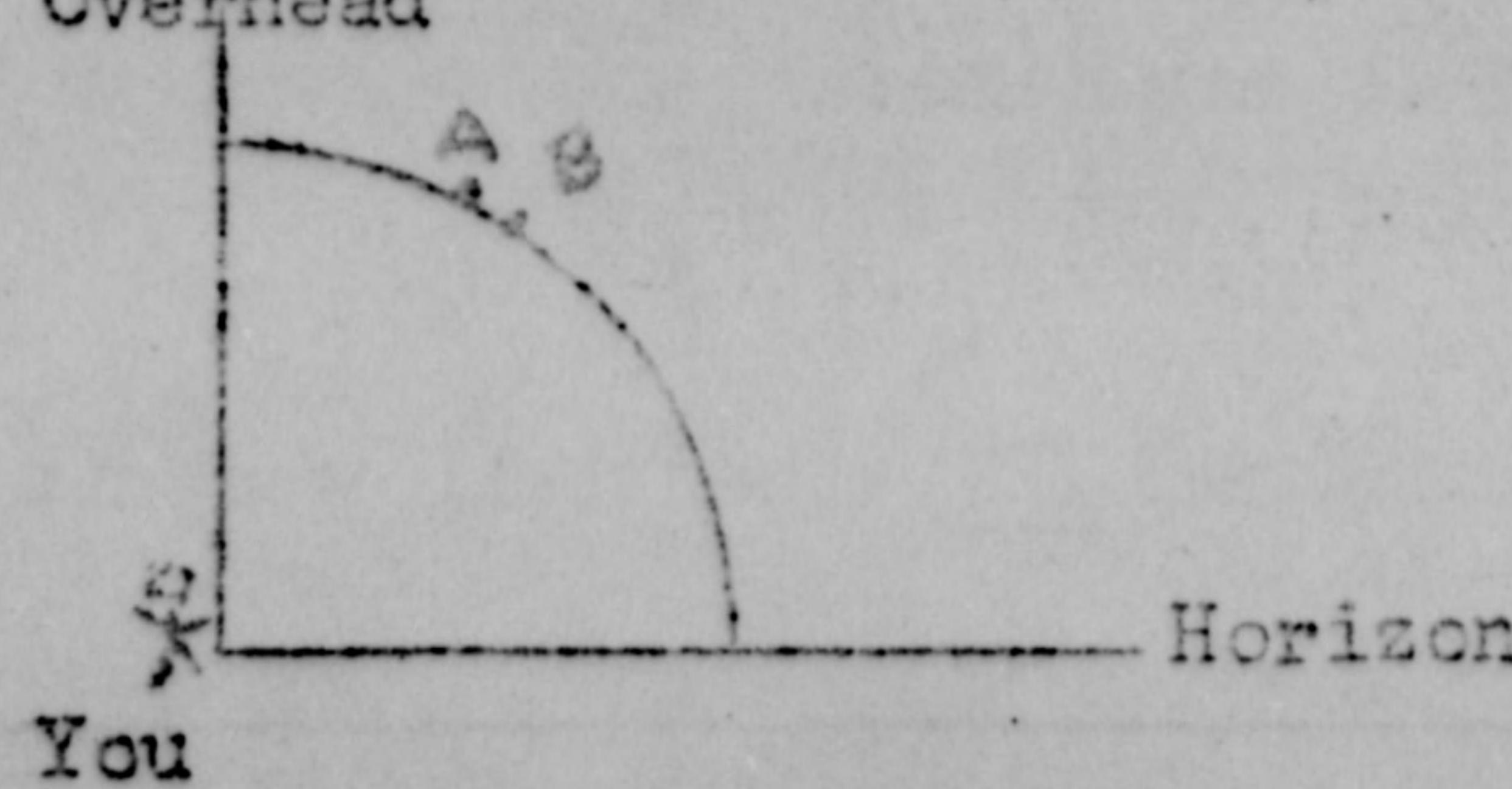
21. How did the object disappear from view?

(Circle One): a. Suddenly c. Other _____
b. Gradually d. Don't remember

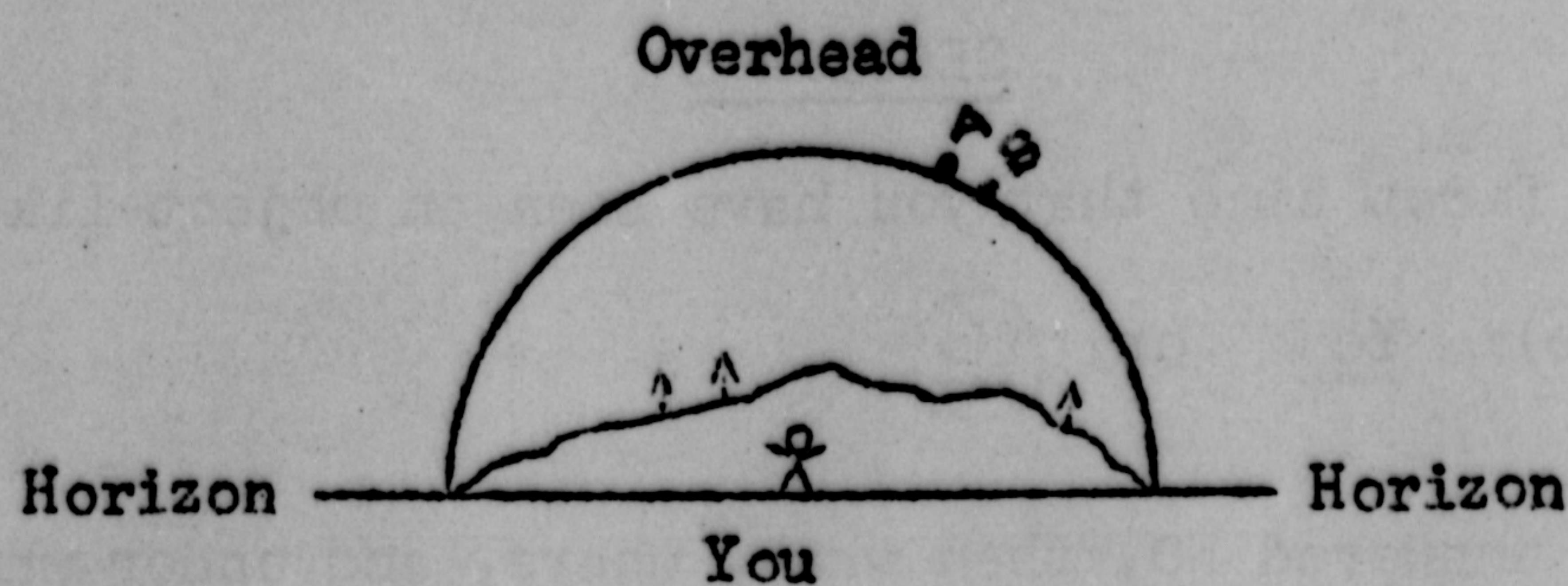
SECTION D

22. In the following sketch, imagine your eye 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" to show where it was when you last saw it.

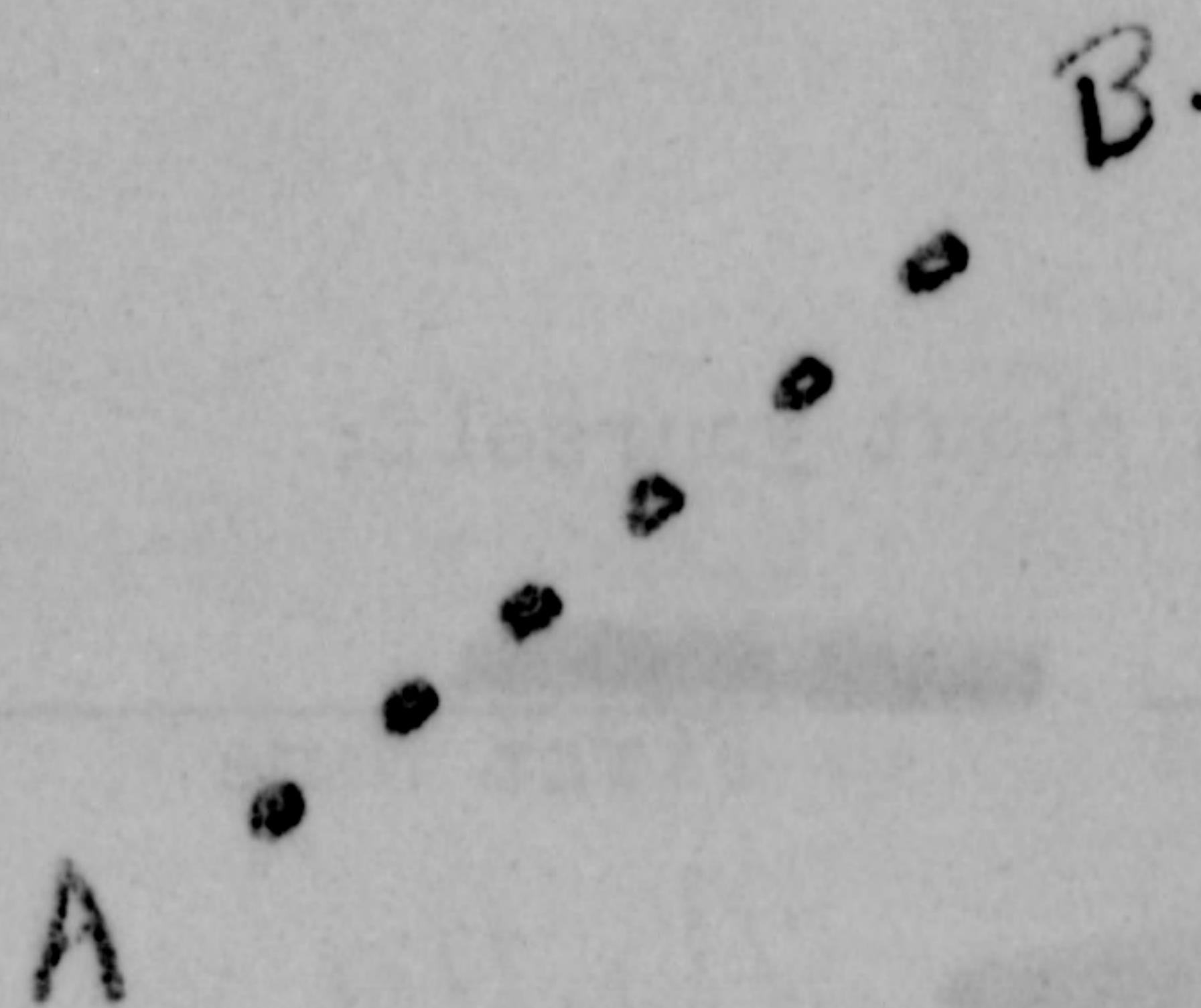
Overhead



23. In the following 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.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.



25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw and place an arrow beside the drawing to show the direction the object was moving.



SECTION E

26. Was this the first time that you have seen an object like this?

(Circle One): Yes or No

26.1 IF you answered NO, then when, where, and under what conditions did you see other ones? TQJ. 1953 - J. L. G.

White Tailed Balloons also observed
From Radio Control Truck on Ground.

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

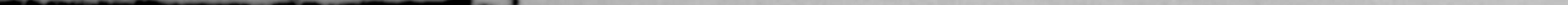
NOT CONTHUS.

Pilot

28. Give the following information about yourself:

NAME _____
Last Name _____ First Name _____ Middle Name _____

ADDRESS 12345 1/2 Austin Zone 1
Street City Minnesota State

TELEPHONE NUMBER 

What is your present job? Commercial Pilot

Age 33

Sex Male

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

(Circle One): Yes or No

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

(Circle One): Yes or No

29.2 Please list their names and addresses:

Fleming Field
St. Paul, Minn.

TERITATIVE ..
OBSERVERS QUESTIONNAIRE

SECTION A

1. When did you see the object:

1.1 Date: 1 Feb. 1951
Day Month Year

1.3 Time Zone: (Circle One):

- a. Eastern
- (b)** Central
- c. Mountain
- d. Pacific
- e. Other

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

1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:

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

2. Where were you when you saw the object?

Over Area Between Jackson Miss. And Tuscalusa Ala.

Additional Remarks: File were in AirCraft Flying At 6000'

3. Where were you located when you saw the object?

(Circle One): a. Inside a building d. In an airplane
b. In a car e. At sea
c. Outdoors f. Other

3.1 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

30. Please add here any further comments which you believe are important.
Use additional sheets of the same size paper, if necessary.

Both myself and Mr. ██████ were keeping a close watch on the balloon. I observed first two objects in formation - very quickly they were joined by four others. The five objects were observed to join formation in trail behind the leader. They appeared very quickly and joined this trail formation. While in formation they were spaced very evenly. When I saw three of the objects I asked Mr. ██████ what he could see. He saw exactly what I did. While he was watching I took pictures with a 16mm Bolex with a 6" telephoto lens. As I was taking pictures the objects moved slowly under the balloon and to a ENE direction. Very suddenly the objects seemed to go straight up at right angles to their level flight position. They remained in perfect trail formation and seemed to "peel" or "break" straight up at terrific speed and disappear.

In my opinion these were NOT reflections from the aircraft wind shield nor were they reflections from the balloon. The sky was a clear deep blue and the objects were very white. They were very easy to see - although I have not seen the pictures I feel quite certain they should appear - even though I did not have time to adjust the F stops properly.

8.1 What direction were you looking when the object disappeared?

(Circle One): a. North e. South
 b. Northeast f. Southwest
 c. East g. West
 d. Southeast h. Northwest

8.2 Circle one of the following to indicate how certain you are of your answer to the above question and preceding question (8 and 8.1).

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

9. Were you wearing eye glasses when you saw the object? (Circle One):

Yes or No

10. How was the object seen?

(Circle One): a. Through window glass e. Through theodolite
 b. Through windshield f. Through sunglasses
 c. Through binoculars g. Through open space
 d. Through telescope h. Other _____

11. What do you remember about the weather conditions at the time you saw the object?

11.1 CLOUDS (Circle One)

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

11.3 WEATHER (Circle One)

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

11.2 WIND (Circle One)

a. No wind
 b. Slight breeze
 c. Strong wind
 d. Don't remember

11.4 TEMPERATURE (Circle One)

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

SECTION C

12. Estimate how long you saw the object?

(About) _____
 Hours _____ Minutes _____ Seconds _____

4. How did you happen to notice the object? The Pilot Drew My Attention To Them

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

____ Day Feb. Month 1954 Year

SECTION B

6. What were you doing at the time you saw the object? Watching Balloon
For Cut off

6.1 What had you been doing for the 30 minutes before you saw the object?
Try to list the activity or activities and the approximate amount of time spent on each.

Watching Balloon

7. Were you moving at any time while you saw the object? (Circle One):

Yes or No

IF you answered YES, then complete the following questions:

7.1 What direction were you moving?

(Circle One): a. North e. South
b. Northeast f. Southwest
c. East g. West
d. Southeast h. Northwest

7.2 How fast were you moving? 120 miles per hour.

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

(Circle One): Yes or No

8. What direction were you looking when you first saw the object?

(Circle One): a. North e. South
b. Northeast f. Southwest
c. East g. West
d. Southeast h. Northwest

18.2 Move in front of something? (Circle One) Yes No Don't know

IF you answered YES, then tell what it moved in front of.

18.3 Blend with the background? (Circle One) Yes No Don't know

19. Which of the following objects is about the same actual size as the object you saw? (Circle One):

- a. Pea
- b. Baseball
- c. Basketball
- d. Bicycle wheel
- e. Office desk
- f. Automobile
- g. Small airplane
- h. Large airplane
- i. Dirigible
- j. Other

19.1 Circle one of the following to indicate how certain you are of your answer to Question 19.

a. Certain
b. Fairly certain
c. Not very sure
d. Uncertain

20. Try to tell the following things about the object:

20.1 How high above the earth was it? 80,000 feet.

20.2 How far was it from you? feet or 137 miles.

20.3 How fast was it going? ? miles per hour.

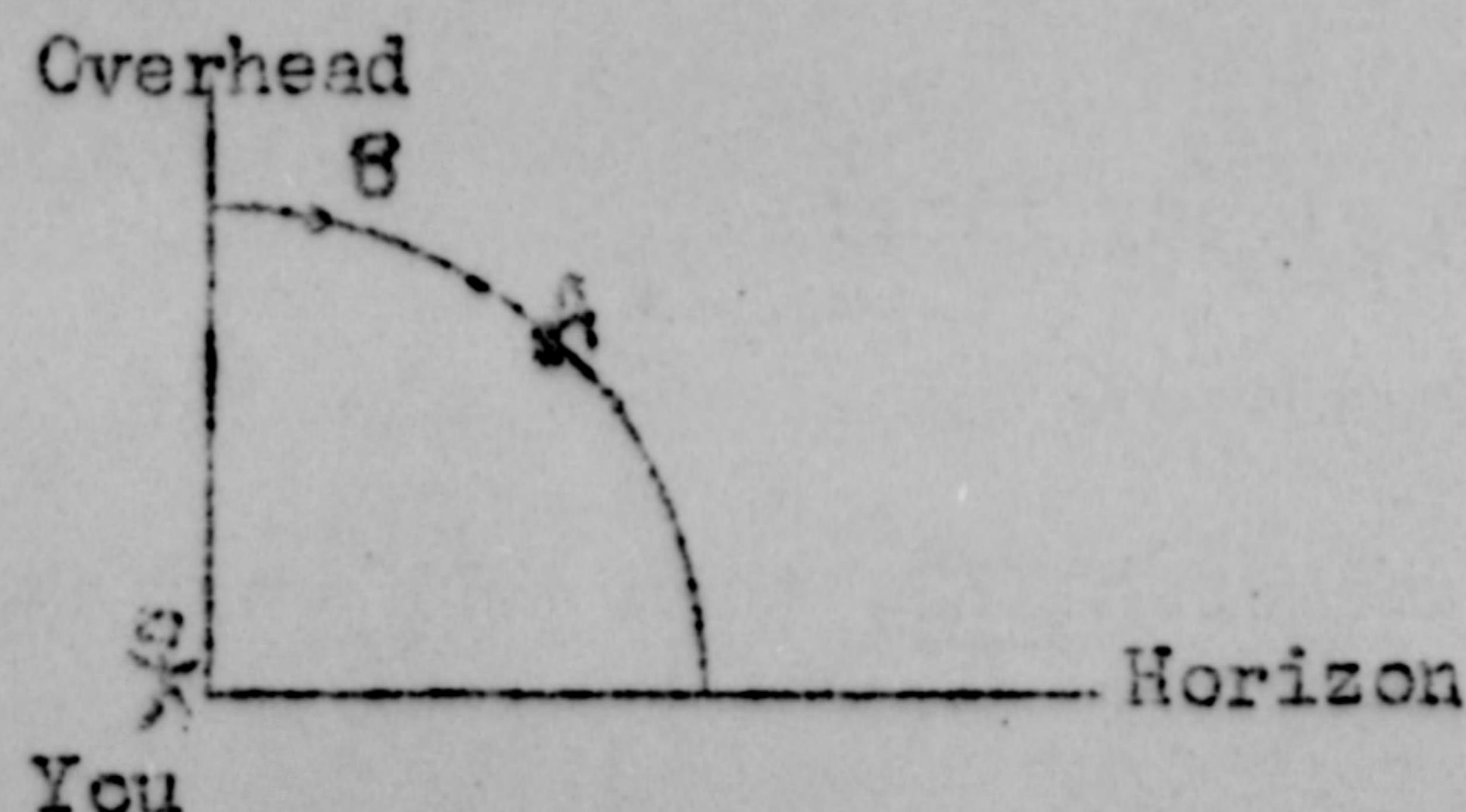
20.4 Circle one of the following to indicate how certain you are of your answer to the above questions:

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

21. How did the object disappear from view?

SECTION D

22. In the following sketch, imagine your eye 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" to show where it was when you last saw it.



12.1 Circle one of the following to indicate how certain you are of your answer to Question 12:

<input checked="" type="radio"/> a. Certain	c. Not very sure
b. Fairly sure	d. Just a guess

13. Did the object look: (Circle One) Solid or Transparent

14. Did the object at any time:

(Circle One for each question)

14.1 Change direction?
 14.2 Change speed?
 14.3 Change size?
 14.4 Change color?
 14.5 Break up into parts or explode?
 14.6 Give off smoke?
 14.7 Change brightness?
 14.8 Flicker, throb, or pulsate?
 14.9 Remain motionless?

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

15. Did the object give off a light? (Circle One): Yes No Don't know

15.1 IF you answered YES, what was the color of the light? _____

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

16.1 Sound None

16.2 Color Bright

17. 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 they were traveling.

There Were 6 Objects



18. Did the object at any time:

18.1 Move behind something? (Circle One) Yes No Don't know

IF you answered YES, then tell what it moved behind.

SECTION E

26. Was this the first time that you have seen an object like this?

(Circle One): Yes or No

26.1 IF you answered NO, then when, where, and under what conditions did you see other ones? On Similar Balloon Chasing Runs - But Never Reported It Before

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

?

28. Give the following information about yourself:

NAME ██████████ Last Name ██████████ First Name ██████████ Middle Name

ADDRESS ██████████ Street Minneapolis City 21 Zone Minn. State

TELEPHONE NUMBER ██████████

What is your present job? Electronics Engineer

Age 36

Sex Male

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

(Circle One): Yes or No

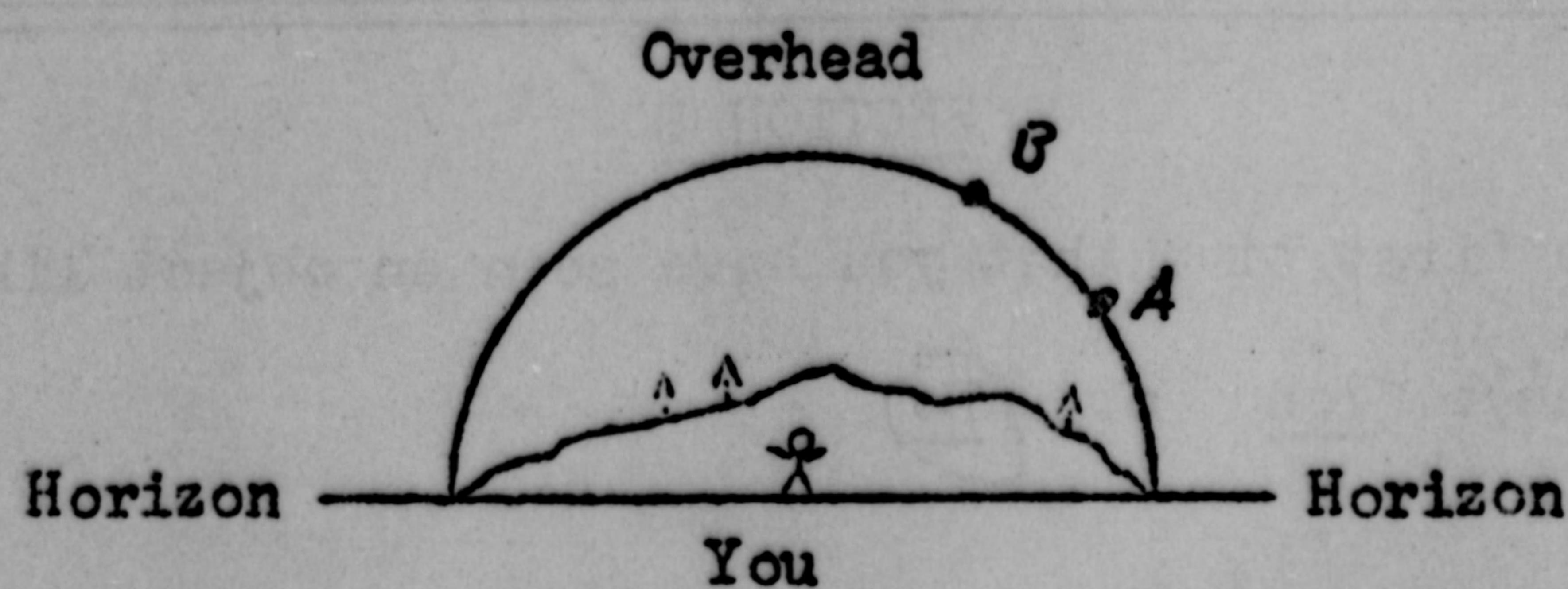
29.1 IF you answered YES, did they see the object too?

(Circle One): Yes or No

29.2 Please list their names and addresses:

██████████
Austin Airport
Austin Minn.

23. In the following 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.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.

Same as Item 17

25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw and place an arrow beside the drawing to show the direction the object was moving.



30. Please add here any further comments which you believe are important.
Use additional sheets of the same size paper, if necessary.

Pictures By The Down Camera On Balloon
Show The Same Objects -

2 February 1954
Greenwich, Connecticut

Greenwich, Conn., Times

Feb 3, 1954

2 North Mianus School Boys Tell Of Seeing 'Saucer'

The story of two North Mianus school pupils who swear they saw a "flying saucer" was revealed by the witnesses yesterday.

The sworn witnesses are Waldo Morrell, 11, of Valley Rd., and his neighbor and pal, Roy Moshier.

Waldo came flying into the house the other night breathless, scared, and white as a sheet.

He told his mother he and Roy had seen a flying saucer over the Mianus River.

"I know he saw something. He was too frightened to be making it up. He wouldn't even go up to the store for cookies later, and Waldo really likes cookies," Mrs. Morrell related.

Roy and Waldo had gone down to the Mianus River about 7:45 p.m. to go skating. Roy held a flashlight while Waldo started to don his skates the other way.

Then Roy said he spotted the flying saucer coming up from behind the trees down the river. The saucer was crossing the river toward Greenwich. Suddenly the unearthly missile turned left and started north, paralleling the river. "What is it?" the boys asked each other. Waldo stopped lacing the first skate.

The pair watched in awe as the saucer-shaped flying object neared. Roy said the saucer was "like a balloon with a light shining from inside." It was as big as a small living room, he explained.

"It looked just like the color the sun does now," Roy said, pointing to yesterday's setting sun at 4:15 p.m. "It glowed from inside."

"You could see the distinct outline of the edges, too," he added.

"The closer it got, the faster it

(Continued on Page 2)

2 FEB
GREENWICH, CONN

2 North Mianus

(Continued from Page 1)

looked. It must have been a couple of thousand feet high like clouds," Roy reported.

Waldo said the saucer did not shine on the ice or cause any shadows.

The two boys said they watched the saucer for about three minutes, getting faster as it approached. That's why they believe it was fairly high.

Then they fled.

Waldo threw off his loose skate, put his shoe back on, and scampered home.

"I set a new world's record when I ran to the house," Waldo admits.

Roy stopped running as he neared his house. He turned for another look but the saucer had gone.

Both boys had left their skates and gloves at the ice on the river.

Roy said his classmates called him a humbug in school for saying he saw a flying saucer.

Waldo's parents told him not to mind what others said.

"If you believe you saw the saucer, don't change your mind because people kid you," they said.

The folks sitting in the Morrell's living room yesterday said they are sure the two boys saw a flying saucer. Most agreed that saucers don't come from Mars.

"It's probably the Army or Navy testing some radio-controlled devices," Mr. and Mrs. Morrell think. They had watched a television story on flying saucers during which was mentioned the theory that the armed forces are the secret source of the strange missiles.

Demonstration Of 'Flying Saucer' Operations



Waldo Morrell, 11, left and pal Roy Moshier, 14, use a real saucer to describe the "flying saucer" they reported seeing over the Mianus River on Saturday night. The orange-glowing missile stayed in sight for three minutes, then disappeared as the boys fled home. — Staff photo by Verderosa.

Greenwich Time
Feb 3, 1954