

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? ☒ Yes ☐ No						
22. TIME SINCE SCHEDULED BALLOON RELEASE: <i>4 hrs. 50 Minutes</i>						
23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:						
	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	<i>Oakland</i>	<i>Pitbull + Radar + ?</i>	<i>USDA W. B. B.</i>			
b.	<i>Moffat Field</i>	<i>Pitbull</i>	<i>U.S. Navy</i>			
c.	<i>Stanislaus</i>	<i>"</i>	<i>"</i>			
d.	<i>San Francisco</i>	<i>"</i>	<i>"</i>			

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE: ☐ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Unreliable ☐ Extremely Doubtful ☐ Hoax <i>Unknown</i>	22. DETAILS OF REPORT: ☐ Good ☐ Fair ☒ Poor ☐ Insufficient to Evaluate
23. FINAL EVALUATION: ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other: _____ ☐ Insufficient Data For Evaluation ☒ Unknown	
24. COMMENTS: <i>from descriptions sounds like a balloon - unless balloons release at 0300Z - sighting some 4 hrs. later which makes it improbable that object came from launch sites around San Francisco Bay area. Fairfield just to NE of San Francisco. Winds not reported in T-14. However, probably in land. Checks with E. direction of object</i>	

PROJECT 10073 WEATHER DATA S(T

1. DATE OF OBSERVATION <i>18 Aug 52</i>	2. TIME OF OBSERVATION <i>0705Z</i>	3. STATION OBSERVING <i>H</i>
--	--	----------------------------------

4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0			25,000		
1,000			30,000		
2,000			35,000		
3,000			40,000		
4,000			45,000		
5,000			50,000		
6,000			55,000		
7,000			60,000		
8,000			65,000		
9,000			70,000		
10,000			75,000		
12,000			80,000		
14,000			85,000		
16,000			90,000		
18,000			95,000		
20,000			100,000		

5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude? _____)	☐ Yes ☐ No
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)	☐ Yes ☐ No

7. CLOUD COVER:	8. VISIBILITY WAS
_____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet.	_____ MILES.

9. COMMENTS:

No information on weather other than CAVU conditions noted in Test 4.

PROJECT 10073 RECORD CARD

1. LOCATION San Rafael, California		2. 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 SIGHTED 2130 PDT GAT 160430	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	8. NUMBER OF OBJECTS 1	9. COURSE S	
10. BRIEF SUMMARY OF SIGHTING Blue color. Tubular shape.		11. COMMENTS F-4 in area.	

45

TENTATIVE
OBSERVERS QUESTIONNAIRE

SECTION A

1. When did you see the object:

1.1 Date: 17th August 1953
Day Month Year

1.2 Time of Day: 9:40 A.M. or P.M. (Circle One)
Hrs. Min.

1.3 Time Zone: (Circle One):

- | | |
|-------------|-------------------|
| a. Eastern | <u>d.</u> Pacific |
| b. Central | e. Other _____ |
| c. Mountain | |

(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:

- | | |
|-------------------|------------------|
| <u>a.</u> Certain | c. Not very sure |
| b. Fairly certain | d. Just a guess |

2. Where were you when you saw the object:

[REDACTED] SAN RAFAEL California MARIN
Postal Address City or Town State Country

Additional Remarks: _____

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 |
| <u>c.</u> 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? |
| <u>c.</u> In open countryside? |
| d. Flying near an airfield? |
| e. Flying over a city? |
| f. Flying over open country? |
| g. Other _____ |

7-3719-12

4. How did you happen to notice the object? The brilliant light
ATTRACTED MY ATTENTION WHILE I WAS WALKING
IN THE GARDEN.

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

17th August 1950
 Day Month Year

SECTION B

6. What were you doing at the time you saw the object? Walking in
MY GARDEN

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.

Pruning shrubs in my garden

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? Walking 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 |
| <u>c. East</u> | 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).

- | | |
|-------------------|------------------|
| <u>a. Certain</u> | 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 | <u>g. Through open space</u> |
| 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?

_____ Hours _____ Minutes 10 to 15 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?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.2	Change speed?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.3	Change size?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.4	Change color?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.5	Break up into parts or explode?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.6	Give off smoke?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.7	Change brightness?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
14.8	Flicker, throb, or pulsate?	<u>Yes</u>	<u>No</u>	<u>Don't know</u>
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? Blue-White

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

16.1 Sound None

16.2 Color Blue-White - Intensity of looking into CARBON-ARC light.

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.

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.

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 Tubular object approx. 50 ft
long and 4 ft. high.

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? 6 to 8 thousand feet.

20.2 How far was it from you? _____ feet or 1 1/2 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:

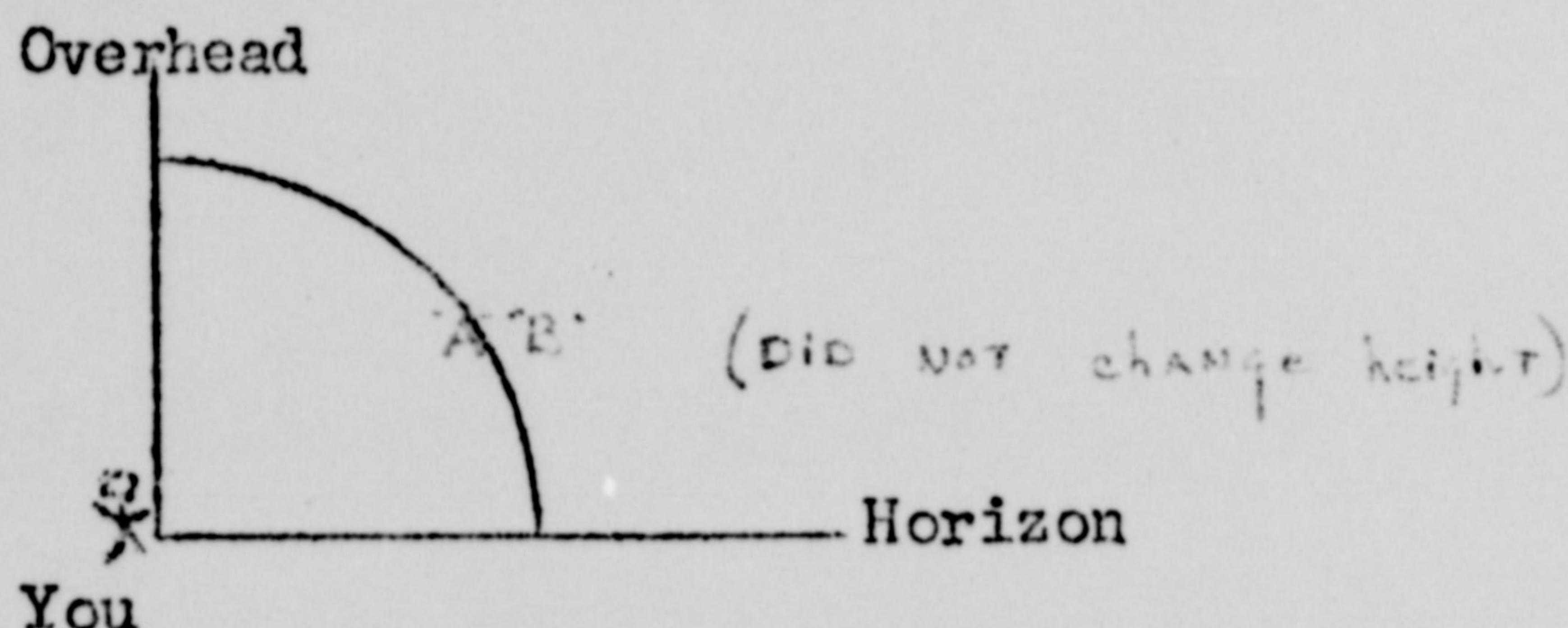
- a. Certain
- b. Fairly certain
- c. Not very sure
- d. Just a guess

21. How did the object disappear from view?

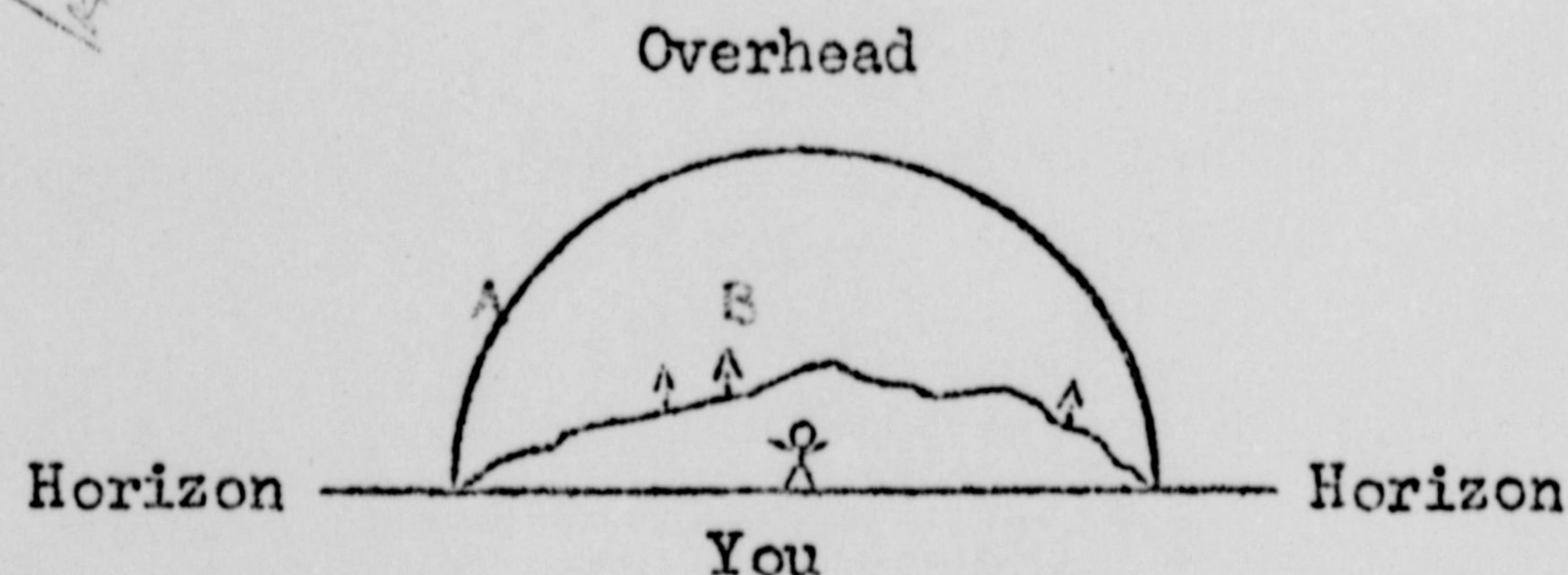
- (Circle One): a. Suddenly
- b. Gradually
 - c. Other _____
 - d. Don't remember

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.



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.

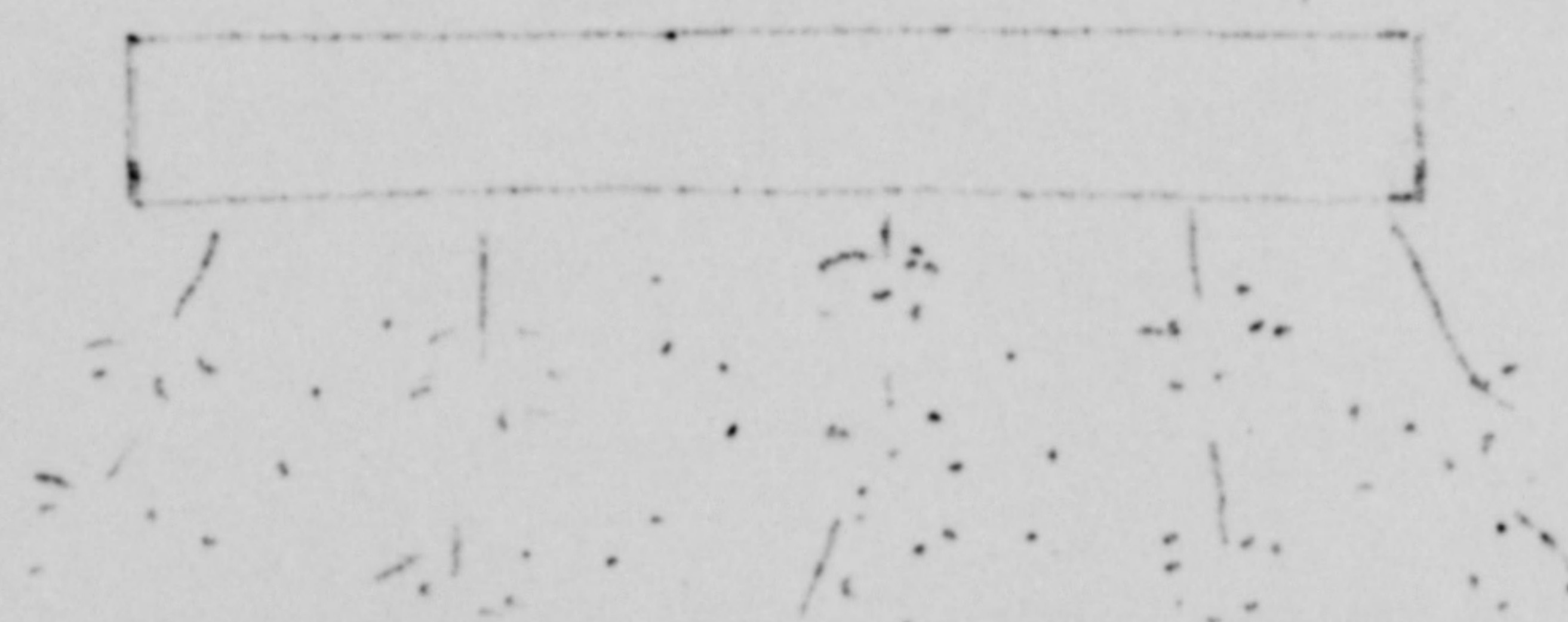


24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.

A ————— B (OBJECT TRAVELLED IN A STRAIGHT LINE)

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.

North —————> EAST



Object was entirely aglow — just before vanishing it began to drop a shower of sparks from its bottom side.

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?

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

I DO NOT KNOW.

28. Give the following information about yourself:

NAME	Last Name	First Name	Middle Name
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

ADDRESS [REDACTED] SAN RAFAEL Zone California
Street City State

TELEPHONE NUMB [REDACTED]

What is your present job? Executive

Age 40

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:

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? _____

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 City Zone State

TELEPHONE NUMBER _____

What is your present job? _____

Age _____

Sex _____

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:

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

ACTION

V. ATIAA
2. ATIA
3. G. Files

19 AUG 52 10 44

1952 AUG 13

FE

11
INFORMER. INFCR.

10:13

RD 021

WPC031

YDC033

KYA025

XDA025

JWPML 026

RR JEPHQ JEDWP JEDEN 333

DE JWPML 31F

R 182216Z

FM CG 28TH ADD HAMILTON AFB CALIF

TO JEPHQ/CG HQ USAF WASHINGTON 25 D C

JEDWP/AIR TECH INTEL CENTER WRIGHT-PATTERSON AFB OHIO

JEDEN/CG ENT AFB COLORADO SPRINGS COLO

JWPML/CG WADF HAMILTON AFB CALIF

~~XXXXXXXXXX~~ 28TH OID 9277 FLYOBRPT ATTN DIR OF INTELLIGENCE PD

(1) ONE TUBULAR SHAPED OBJECT APPROXIMATELY 50 FEET LONG. VERY INTENSE BLUE LIGHT - SPARKED LIKE FALLING EMBERS. SPEED ABOUT SAME AS JET AIRCRAFT. NO SOUND.

(2) BETWEEN 2130 PDT AND 2200 PDT, 17 AUG. 1952. OBSERVED FOR APPROXIMATELY 10 SECONDS.

(3) VISUALLY FROM GROUND.

(4) OBSERVERS LOCATED AT ~~XXXXXXXXXX~~, SAN RAFAEL, CALIF.

OBJECT OVER SAN PABLO BAY, AT ESTIMATED ALT. OF 6000 - 8000 FEET, TRAVELLING SOUTH.

(5) OBSERVER WAS ~~XXXXXXXXXX~~ SAN RAFAEL, CALIF.

TEL ~~XXXXXXXXXX~~

(6) WEATHER WAS CLEAR.

(7) ONE F-94, STANLEY BLUE, AIRBORNE AT THIS TIME FLYING IN LOCAL AREA.

(8) NONE

(9) NONE

(10) ONE F-94 FLYING IN LOCAL AREA.

13/2216Z AUG PU7

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13 00 3013 700 44-111000 043 00112

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13 00 3013 700 44-111000 043 00112

NOTICE

(OBJECT 10073 WORKSHEET)

I. GENERAL

1. DATE <i>17 Aug 52</i>	2. LOCATION <i>San Rafael, California</i>	3. TIME Local: <i>2130 PDT</i> Zebra: <i>160430</i>
4. WAS OBJECT OBSERVED FROM THE GROUND? ☒ Yes ☐ No		
☒ Naked Eye ☐ Binoculars ☐ Telescope ☐ Theodolite		
5. WAS OBJECT OBSERVED BY GROUND RADAR? ☐ Yes ☒ No		
☐ By One Set ☐ By Two Sets ☐ By Three Sets		
6. WAS OBJECT OBSERVED FROM THE AIR? ☐ Yes ☐ No		
☐ A/C Observed Object ☐ Interception Attempted ☐ No Intercept Attempted		
7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT? ☐ Yes ☒ No		
☐ A/C Scrambled ☐ Visual Contact Made ☐ A/I Contact Made ☐ No Contact Made		
8. DID OBJECT CHANGE DIRECTION AT ANY TIME? ☐ Yes ☒ No		
☐ Normal ☐ Violent		
9. IF OBJECT WAS A "LIGHT", WAS IT: ☐ Blinking ☐ Steady <i>"sparking"</i>		
10. LENGTH OF TIME IN SIGHT: ☒ 1-15 Seconds ☐ 1-5 Minutes ☐ Over 10 Minutes		
11. REPORTING AGENCY (Unit Number and Mailing Address) <i>28TH ADD, Hamilton AFB, Calif.</i>		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED? <i>No</i>		
13. DID OBJECT APPEAR TO ARCH DOWNWARD? ☐ Yes ☒ No		
14. DID OBJECT HAVE A TAIL? ☐ Yes ☒ No		
15. DID OBJECT APPEAR TO DISINTEGRATE? ☐ Yes ☒ No		
16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data From Air Almanac) ☒ Night ☐ Day ☐ Sunrise ☐ Sunset		

III. AIRCRAFT DATA

17. WERE AIRCRAFT NOTED IN AREA? ☒ Yes ☐ No		
☒ One Aircraft <i>F-94</i> ☐ More Than One Aircraft		
18. WAS ANY SOUND HEARD? ☐ Yes ☒ No		
19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE? ☐ Yes ☒ No		
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION? ☐ Yes ☐ No		

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA?					☒ Yes		☐ No	
22. TIME SINCE SCHEDULED BALLOON RELEASE:					_____ Minutes			
23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:								
	Location	Type	Launching Agency	Lighted?		Describe Lighting		
				Yes	No			
a.								
b.								
c.								
d.								

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE: ☐ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Unreliable ☒ Extremely Doubtful ☐ Hoax	22. DETAILS OF REPORT: ☐ Good ☐ Fair ☒ Poor ☐ Insufficient to Evaluate
23. FINAL EVALUATION: ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☒ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other: _____ ☐ Insufficient Data For Evaluation ☐ Unknown	
24. COMMENTS: <i>Probably A/c</i>	

PRCT 10073 WEATHER DATA SHEET

1. DATE OF OBSERVATION		2. TIME OF OBSERVATION		3. STATION OBSERVING	
4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0			25,000		
1,000			30,000		
2,000			35,000		
3,000			40,000		
4,000			45,000		
5,000			50,000		
6,000			55,000		
7,000			60,000		
8,000			65,000		
9,000			70,000		
10,000			75,000		
12,000			80,000		
14,000			85,000		
16,000			90,000		
18,000			95,000		
20,000			100,000		
5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude? _____)			☐ Yes ☐ No		
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)			☐ Yes ☐ No		
7. CLOUD COVER:				8. VISIBILITY WAS	
_____ tenths at _____ feet.		_____ tenths at _____ feet.		_____ MILES.	
_____ tenths at _____ feet.		_____ tenths at _____ feet.			
9. COMMENTS:					