

PROJECT RECORD CARD

17 Jul 52

RAPID CITY

S D

1. CONCLUSION

2. No. 10000
3. Primary Subject
4. Primary Subject

10/1133 MST

XXXX (not identified)

5. Visual Report

6. No. 10000
7. Primary Subject
8. Primary Subject

10/1133.2

9. (not identified)

10. Interceptor - 10000

11. No. 10000
12. Primary Subject
13. Primary Subject

10/1133.3

14. (not identified)

15. (not identified)

16. No. 10000
17. Primary Subject
18. Primary Subject

10/1133.4

19. (not identified)

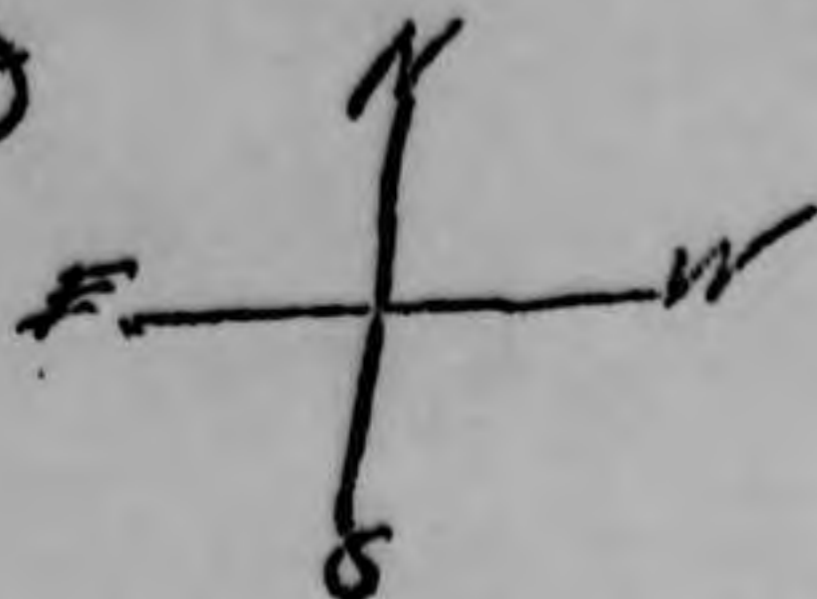
19. (not identified)

Several civilians in area reported flashes of light and shiny objects near Rapid city AFB.

1. Rapid City AFB was conducting flash bomb operations in this area at this time.

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.

(BNS
RAH)



- 1- Object Southeast Traveling FROM NORTH -
2- 2- objects Traveling together separating one going Southeast. one going South east.
3- 1 object coming FROM NORTH to South
4- 1 object going North to Southeast.

(5) object in all.

SECTION E

26. Was this the first time that you have seen an object like this?
(Circle One): Yes 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, but have never seen anything like this before.

28. Give the following information about yourself:

NAME [redacted] [redacted] [redacted]
Last Name First Name Middle Name
ADDRESS [redacted] [redacted] [redacted] N.J.
Street City Zone State

TELEPHONE NUMBER Bordentown [redacted]

What is your present job? Housewife

Age 35

Sex Female

Last School Attended Bordentown High School

Year of last attendance at this school 1934

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:

29.2 Please list their names and addresses:

Mrs. Mrs. [redacted] - [redacted] Bordentown N.J.
Miss [redacted] 411 [redacted] N.J.
Mrs. [redacted] 416 [redacted] Bordentown N.J.

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

These answers are true and correct
and was not seeing things. I never seen anything
like this before in my life.

Signed.

~~_____~~

OBSERVERS QUESTIONNAIRE

duplicates

{ 3112.00
3113.00
3114.00

00

SECTION A

1. When did you see the object:

1.1 Date: TUES JULY 1952
21ST Day Month Year

1.2 Time of day: 10: 05 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 did you see the object?

_____ BORDENTOWN N.J. USA.
Postal Address City or Town State Country

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? JUST-HAPPENED TO
LOOK UP AS THE OBJECT PASSED OVER HEAD
KEPT-LOOKING AFTER THAT AND SEEN 4 MORE
IN THE COURSE OF 45 MINS.

5. When did you report to some official that you had seen the object? ~~RIGHT-AWAY~~

TUES JULY 1952
 21ST: Day Month Year

MCGUIRE AIR BASE
FT. DIX - NJ.

SECTION B

6. What were you doing at the time you saw the object? SITTING IN
LAWN CHAIR IN BACKYARD

- 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.

NOTHING BUT RELAXING ON LAWN

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? _____ 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 facing when you first saw the object?

(Circle One):

- a. North
- b. Northeast
- c. East
- d. Southeast

- e. South
- f. Southwest
- g. West
- h. Northwest

8.1 What direction were you facing when the object disappeared?

(Circle One):

- a. North
- b. Northeast
- c. East
- d. Southeast

- e. South
- f. Southwest
- g. West
- h. Northwest

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

- a. Certain
- b. Fairly certain

- c. Not very sure
- 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
- b. Through windshield
- c. Through binoculars
- d. Through telescope

- e. Through theodolite
- f. Through sun glasses
- g. Through open space
- 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

11.2 WIND (Circle One)

- a. No wind
- b. Slight breeze
- c. Strong wind
- d. 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

11.4 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? 2
Hours Minutes Seconds

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

- 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?	<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? LIGHT-ORANGE

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

16.1 Sound NO SOUND

16.2 Color LIGHT ORANGE

17. If there was MORE THAN ONE object, then how many were there? 5
Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.

NOTE: THESE - 5 - OBJECTS WERE SEEN AT DIFFERENT TIMES BETWEEN 10:05 + 10:45 P.M. 3 WERE SEPARATE 2 WERE TRAVELING TOGETHER. LATER SEPARATING AND GOING IN DIFFERENT DIRECTIONS 1- SOUTH EAST 1- SOUTH WEST

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. <u>Pea</u> | f. Automobile |
| b. <u>Baseball</u> | 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. <u>Certain</u> | c. Not very sure |
| b. <u>Fairly certain</u> | d. Uncertain |

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

20.1 How high above the earth was it? ABOUT THE HEIGHT OF THE - STARS feet.

20.2 How far was it from you? _____ feet or _____ miles

20.3 How fast was it going? 250-300 miles per hour.

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

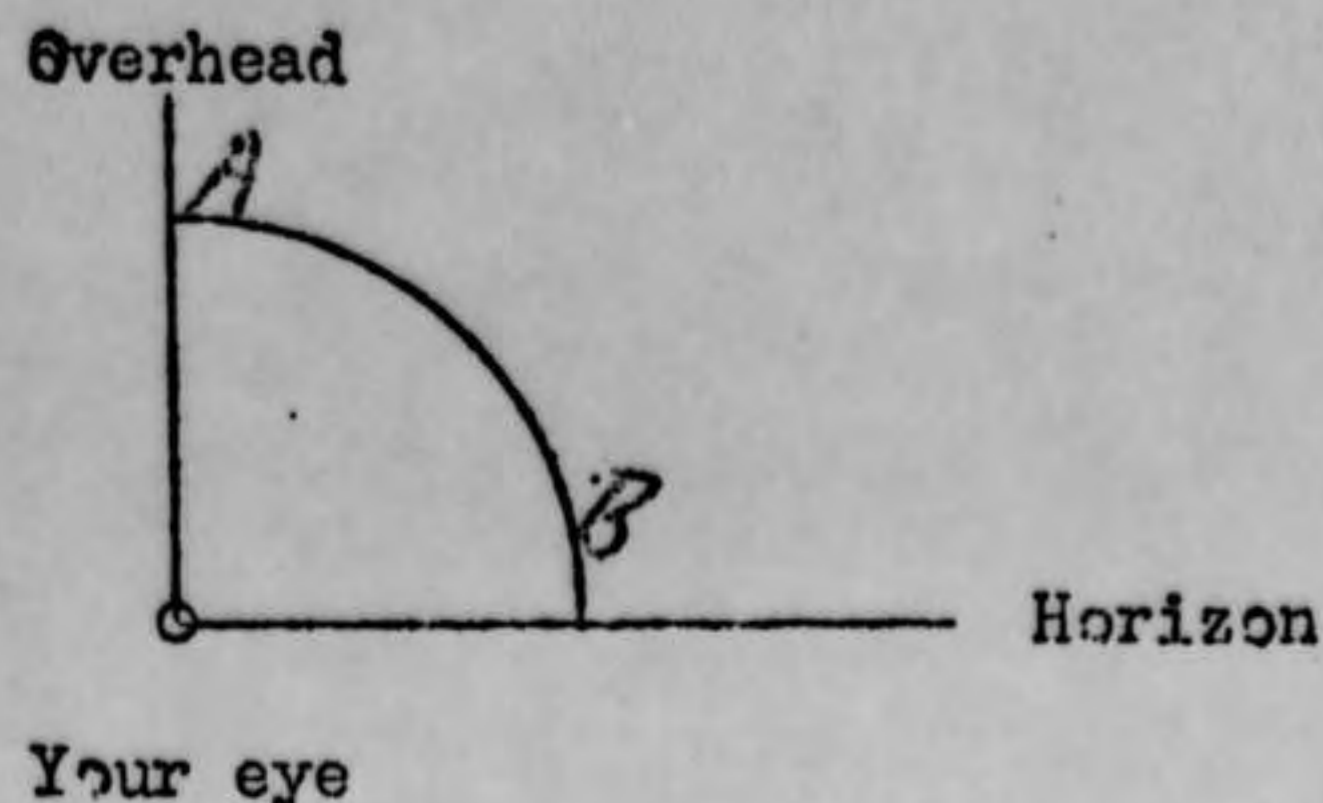
- | | |
|--------------------------|------------------|
| a. <u>Certain</u> | c. Not very sure |
| b. <u>Fairly certain</u> | d. Just a guess |

21. How did the object disappear from view?

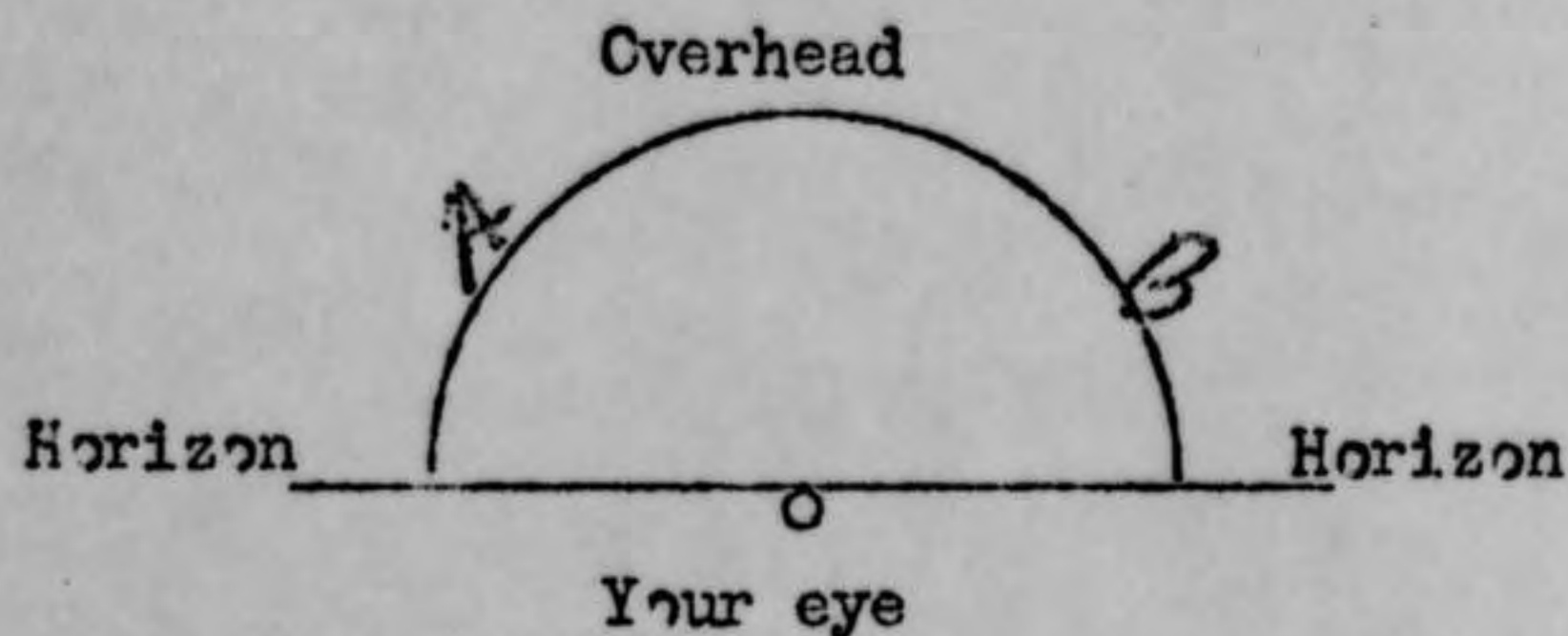
- (Circle One):
- | | |
|---------------------|-------------------|
| a. <u>Suddenly</u> | c. Other _____ |
| b. <u>Gradually</u> | d. Don't remember |

SECTION D

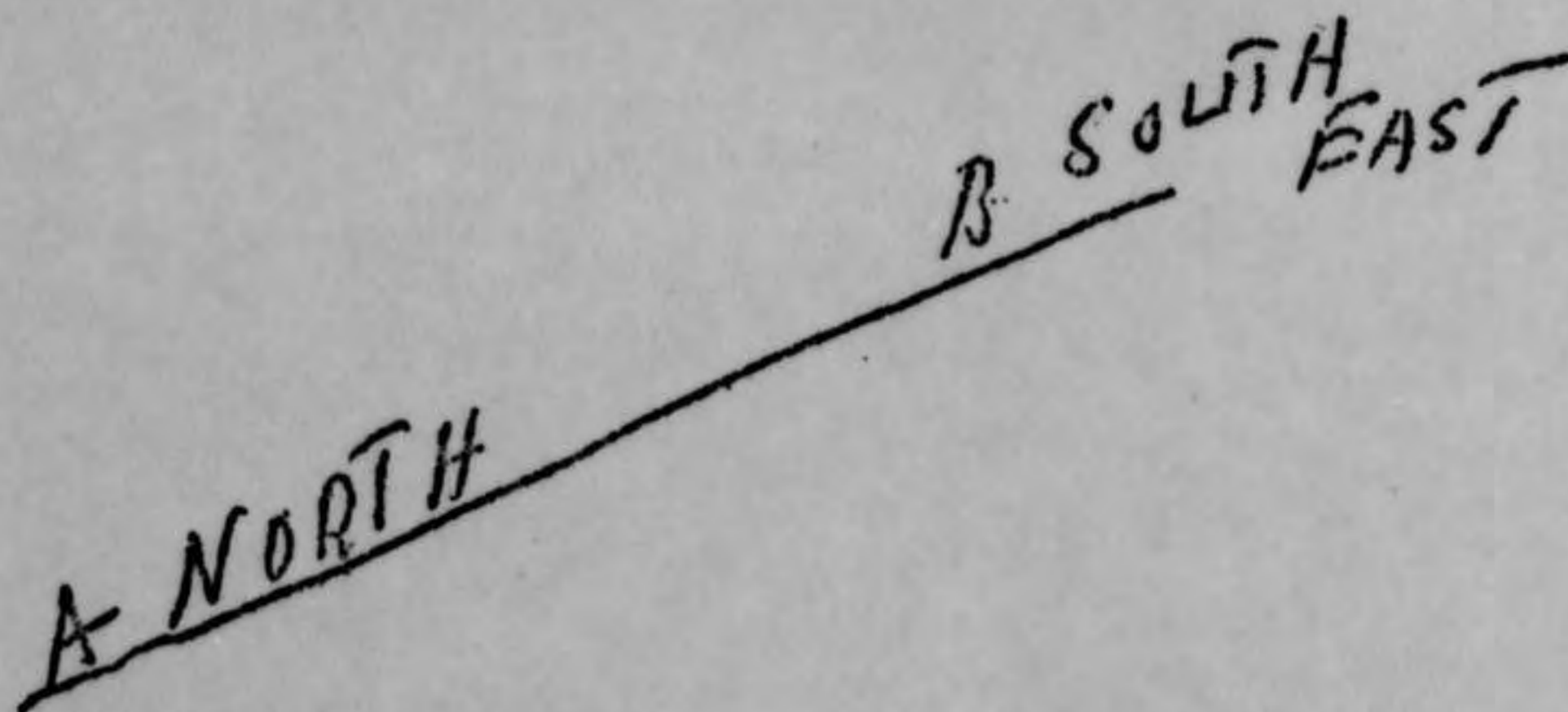
22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon when you first saw it. Place a "B" to show where it was when you last saw it.



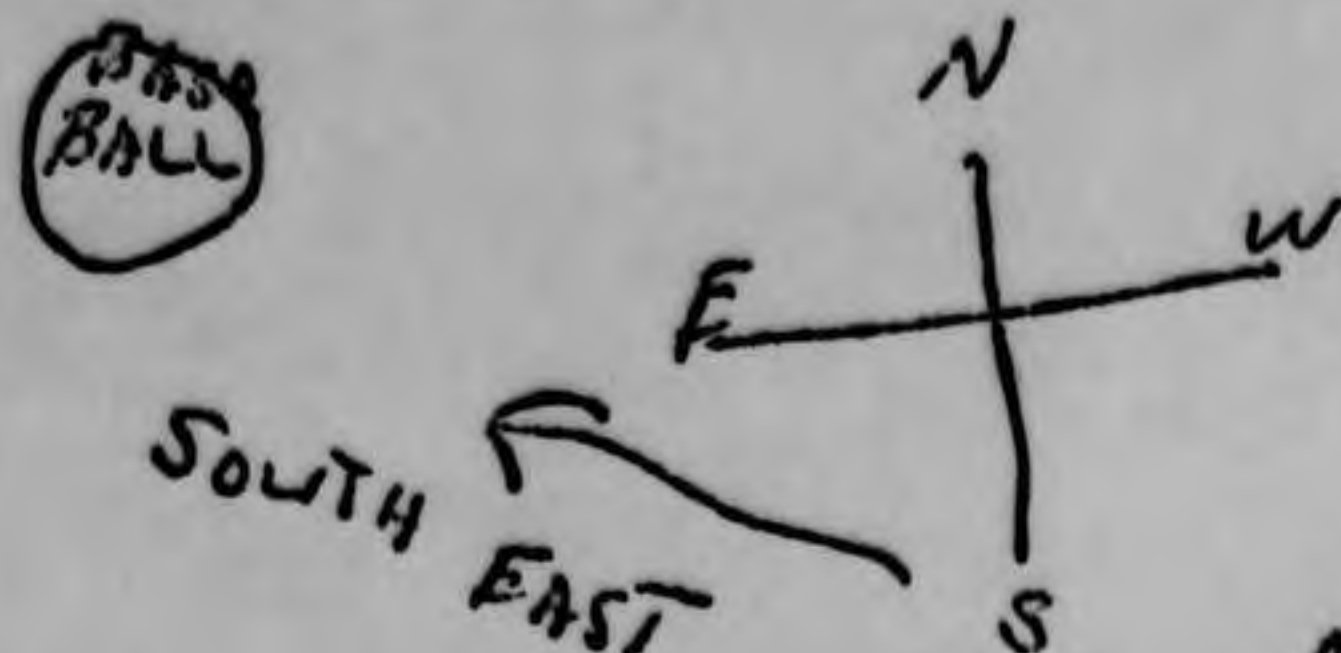
23. In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



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.



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.



1- OBJECT SOUTH WEST- SINGLE
2- OBJECTS - SOUTH EAST- SINGLE
2- OBJECTS - TOGETHER SEPARATING
1- GOING SOUTH EAST.
1 GOING SOUTH WEST

ALL-5. ~~OTHERS~~ OBJECTS WERE
SIGHTED COMING FROM OUT OF NORTH

SECTION E

26. Was this the first time that you have seen an object like this?
(Circle One): Yes 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 - BUT I HAVE NEVER SEEN
ANYTHING LIKE IT BEFORE

28. Give the following information about yourself:

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

ADDRESS [REDACTED] BORDENTOWN N.J.
Street City Zone State

TELEPHONE NUMBER [REDACTED]

What is your present job? SUPER MARKET MANAGER

Age 39

Sex MALE

Last School Attended LALOR SCHOOL

Year of last attendance at this school 1930

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:

Mr. & Mrs. [REDACTED] BORDENTOWN NJ.
Mrs. [REDACTED] " " NJ.

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

THESE ANSWERS ARE TO MY KNOWLEDGE AS TRUE
AND CORRECT.

I AM A MEMBER OF THE CIVILIAN DEFENSE POLICE
DEPT. OF THE CITY OF BORDENTOWN, N.J.
WITH RANK OF ~~Squad Leader~~ Squad Leader.

Signed

[REDACTED]

2 JUL 1952 10 39

1952 JUL 23 01 05

1. 471111
2. 471111
3. C. Files
(23)

RC28AAAAA

WPF005

YDA007

TD283

JEPHQ B216

PP JEDWP JEDEN 222

DE JEPHQ 279A

P 232142Z

FM HQ USAF WASHDC

TO JEDWP/CGATIC WP AFB OHIO

JEDEN/CGAIRDEFCON ENT AFB COLO

FROM AFOIN 40466 CGATIC PASS TO ATIAA-2C FLYOBJRPT. FOLLOWING RECEIVED

BY TELEPHONE BY AFOIN-2A-2 FROM FLIGHT SERVICE CENTER OLMSTEAD.

BEGIN REPORT CLN DENVER ARTC REPORTS THAT INSAC PAREN INTERSTATE

AIRWAYS COMMUNICATIONS PAREN OPERATIONS AT CHADRON CMA NEBRASKA CMA

HAS SEEN UNIDENTIFIED FLYING OBJECT NORTH OF CHADRON MOVING SW TO

NE. OBJECT VERY SLOW WITH OCCASIONAL STOPS. ESTIMATED 20-30,000

FEET. ORIGINAL SIGHTING 0433 MT. STILL IN SIGHT AT 0500 MT. COLOR

DESCRIBED AS SHINY. RAPID CITY CMA SOUTH DAKOTA TOWER NOTIFIED

OF 3 BRIGHT FLASHES TO THE SE AT APPROXIMATELY 0400 MT. SGD LOWRY

FLIGHT SERVICE. END REPORT. LATER REPORT FROM OLMSTEAD FLT SVC ADVISES

THAT RAPID CITY OPERATIONS HAD AIRCRAFT TO SOUTHEAST DROPPING FLASH

BOMBS WHICH COULD ACCOUNT FOR FLASHES OBSERVED. BOMBING WAS

APPROXIMATELY SAME TIME.

23/2242Z JUL JEPHQ

ACTION

1952 JUL 23

20/41

7-3719

Cey-1

OBSERVERS QUESTIONNAIRE

Duplicates { 3112.02
3113.02
3114.02

SECTION A

1. When did you see the object:

1.1 Date: 31 7 1952
Day Month Year

1.2 Time of day: 9 55 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 did you see the object?

[Redacted] Bordentown NJ United States
Postal Address City or Town State Country

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? Just happen to
look up at the sky

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

25 7 1952
 Day Month Year

SECTION B

6. What were you doing at the time you saw the object? And just
walked out in the yard

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.

had been in the house

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? _____ 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 facing 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 facing 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 two questions. (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 sun glasses |
| 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? 5-3
Hours Minutes Seconds

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

- 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?	<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? _____

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

16.1 Sound I heard no sound.

16.2 Color Between yellow & orange

17. IF there was MORE THAN ONE object, then how many were there? 5
Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.

some of my wife's seed.

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 | f. Automobile |
| <u>b.</u> 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.

- | | |
|-------------------|------------------|
| <u>a.</u> 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? several or high as the stars feet.

20.2 How far was it from you? _____ feet or _____ miles

20.3 How fast was it going? 250 300 miles per hour.

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

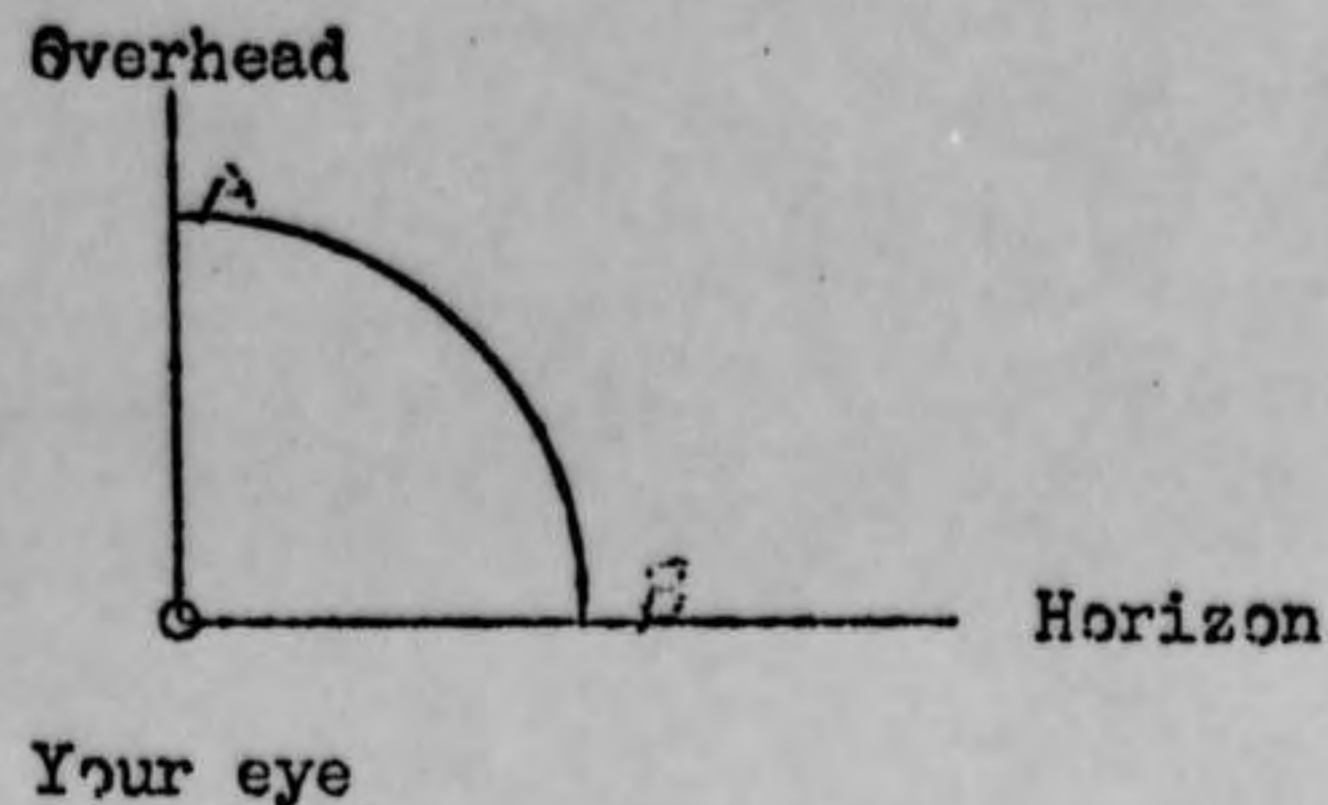
- | | |
|--------------------------|------------------|
| a. Certain | c. Not very sure |
| <u>b.</u> Fairly certain | d. Just a guess |

21. How did the object disappear from view?

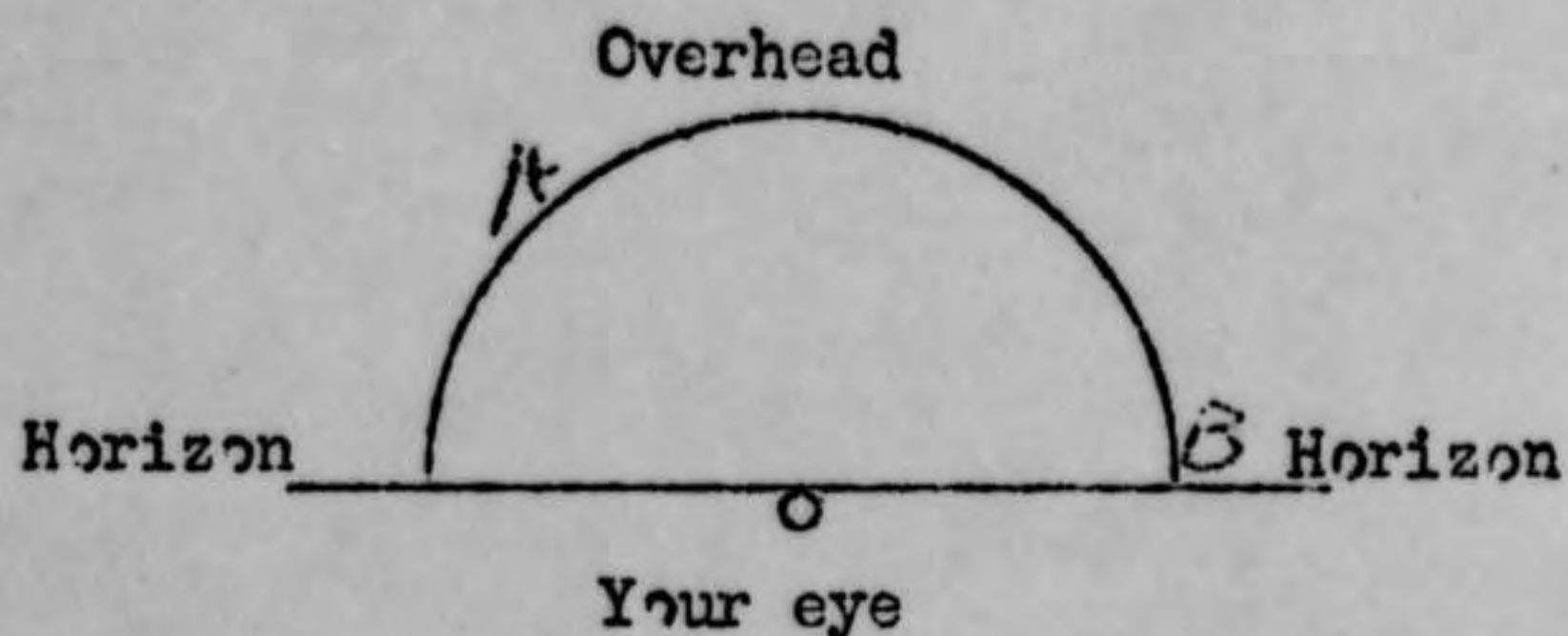
- | | |
|---------------------------|-------------------|
| (Circle One): a. Suddenly | c. Other _____ |
| <u>b.</u> Gradually | d. Don't remember |

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 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.



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 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 sure would like to know
but I did see something*

28. Give the following information about yourself:

NAME
Last Name First Name Middle Name

ADDRESS BORDENTOWN N.J.
Street City Zone State

TELEPHONE NUMBER

What is your present job? J. K. HOFFMAN & Co. week operation

Age 43

Sex MA

Last School Attended BORDENTOWN High School

Year of last attendance at this school 1926

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:

my wife
 Mr. [REDACTED]
 Mrs. [REDACTED]

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

On Friday night July 25 I again saw
 one of these objects going from
 north to south & it was the same
 on 7/24/50

83 ✓

{ 3112.01
3113.01
3114.01

██████████
OBSERVERS QUESTIONNAIRE *duplicates*

SECTION A

1. When did you see the object:

1.1 Date: 22 7 1952
Day Month Year

1.2 Time of day: 9 55 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 did you see the object?

415 OLIVER ST BORDENTOWN N.J. U.S.
Postal Address City or Town State Country

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? My husband
first noticed object and called
my attention to it.
5. When did you report to some official that you had seen the object?
- 22 7 1952
 Day Month Year

SECTION B

6. What were you doing at the time you saw the object? _____
Relaxing on lawn

- 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.

Had been sitting in yard
for at least 1 hour

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? _____ miles per hour.

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

(Circle One): Yes or No

COUNTRY	U.S.A.	REF ID: A523	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT			
SUBJECT FLIGHT			
AREA REPORTED ON Northeastern United States		FROM (Agency) 56th Air Base Group, McGuire AFB, N.J.	
DATE OF REPORT 6 August 1952	DATE OF INFORMATION 22 July 1952	EVALUATION 3	
PREPARED BY (Officer) Major Joseph H. King, Operations Officer		SOURCE 6 civilian personnel	
REFERENCES (Control number, directing, previous report, etc. as applicable) Msg 56th AFB 0919 Air, 23/1505/2 July 52, FLIGHT			
SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112-Part II.)			

On 25 July 1952 a report was received by the 4709th Defense Wing that several unidentified objects had been sighted on the night of 22 July 1952. This report was referred to the 56th Air Base Group Operations Section for investigation. The investigation was conducted by S/Egt Dennis G. Washburn, Jr., Intelligence Operations Technician, and his complete report is forwarded.

These objects were sighted by the following persons: Mr. and Mrs. [redacted], [redacted], Bordentown, New Jersey; Mr. and Mrs. [redacted], [redacted], Bordentown, New Jersey; Miss [redacted] and Mrs. [redacted] of [redacted], Bordentown, New Jersey. Apparently four objects were sighted by the aforementioned people for a period of an hour and fifteen minutes, beginning at 2145 and ending 2300. The objects resembled stars somewhat, were travelling at an extremely high altitude, and were round in shape. All of them appeared to be travelling southwest. The disappearance of the objects seemed to be accomplished by the fact that the objects travelled until they could no longer be seen by the human eye. No optical or electrical instruments were used in the detection of these objects. The approximate altitude and longitude of the observers at the time of sighting was 39 degrees, 50 minutes north, and 75 degrees west. After the fourth disappearance of the objects they were not observed again, either on the night of the 22nd or any succeeding night.

APPROVED:

Paul J. Spelt 1st Lt

For

WILLIAM R. HOLMES
Capt, USAF
Chief, Intell. Br.

7-3719

INCL.

8. What direction were you facing 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 facing 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 two questions. (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 sun glasses |
| 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

11.2 WIND (Circle One)

- a. No wind
- ☒ b. Slight breeze
- c. Strong wind
- d. 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

11.4 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? 2 1/2 3
Hours Minutes Seconds

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

- 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?	<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?

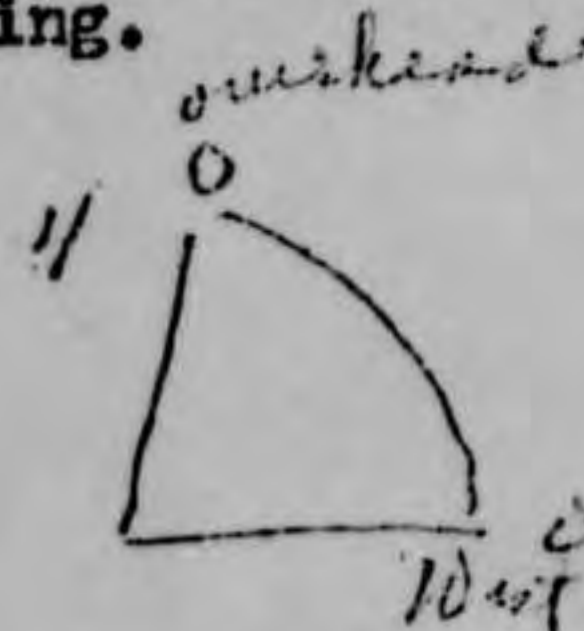
16. Tell in a few words the following things about the object?

16.1 Sound I heard no sound whatsoever

16.2 Color Between yellow & orange orange

17. IF there was MORE THAN ONE object, then how many were there? 5
Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.

2+3 5th
The second time the objects come in a pair both side by side when directly overhead separated one went Southeast and other Southwest



there was about 1000 meters space between these objects appearing

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 | f. Automobile |
| <u>(b.)</u> 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 |
| <u>(b.)</u> Fairly certain | d. Uncertain |

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

20.1 How high above the earth was it? appeared as high as the stars feet.

20.2 How far was it from you? _____ feet or _____ miles

20.3 How fast was it going? about 250 miles per hour.

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

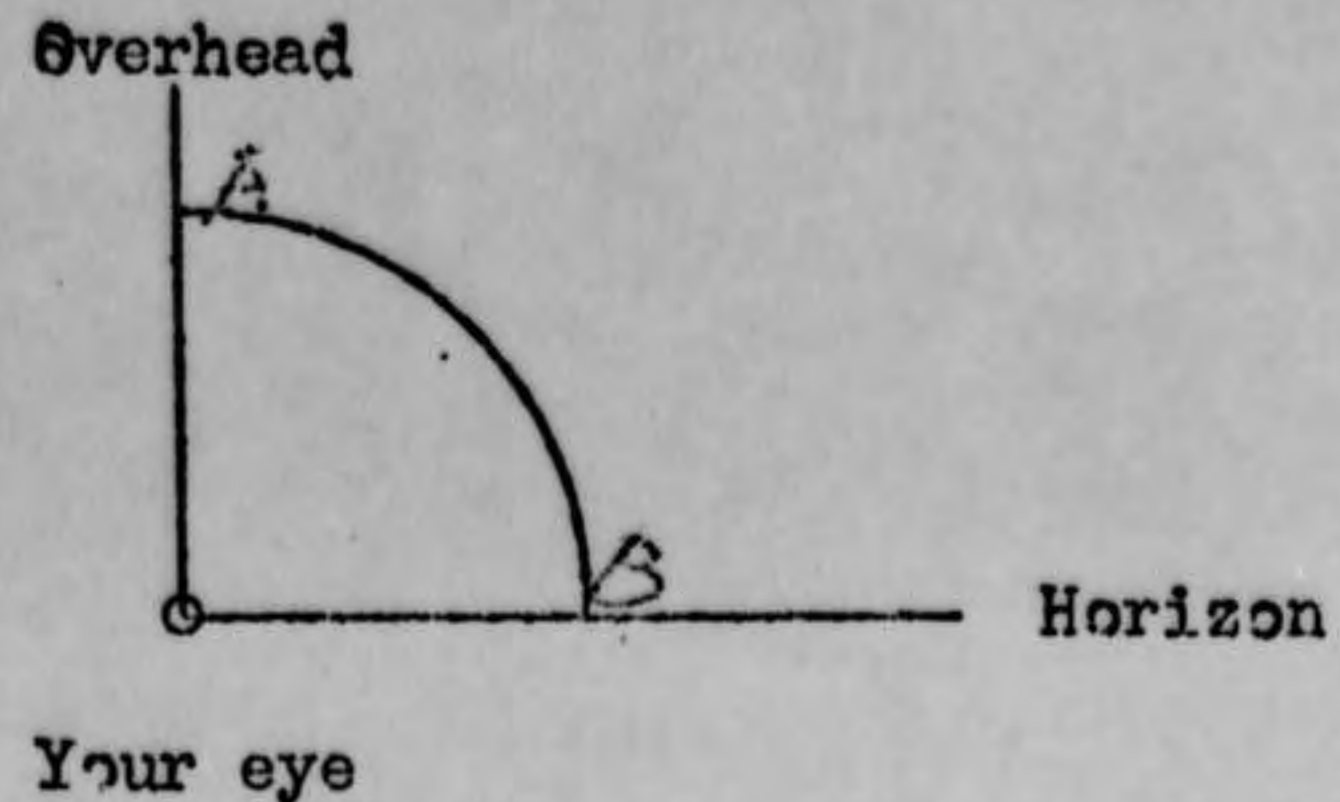
- | | |
|----------------------------|------------------|
| a. Certain | d. Not very sure |
| <u>(b.)</u> Fairly certain | d. Just a guess |

21. How did the object disappear from view?

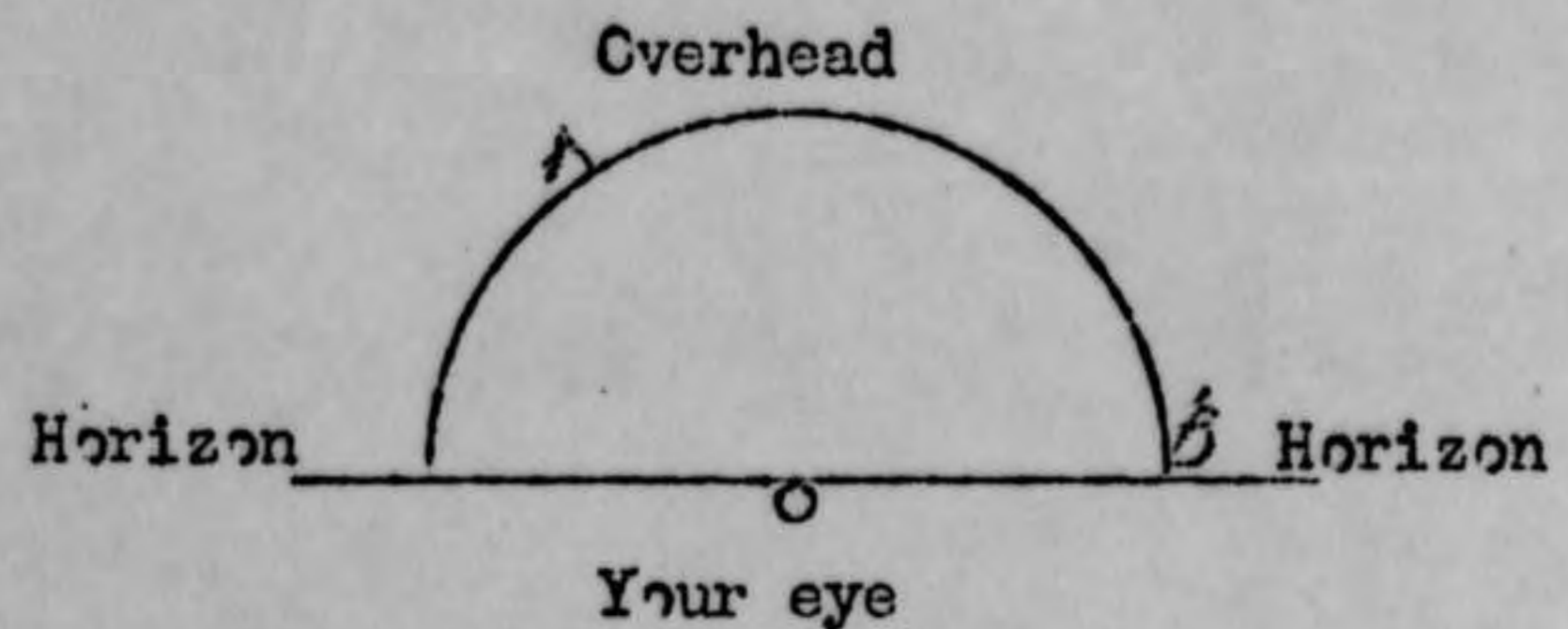
- (Circle One):
- | | |
|-----------------------|-------------------|
| a. Suddenly | c. Other _____ |
| <u>(b.)</u> Gradually | d. Don't remember |

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 when you first saw it. Place a "B" to show where it was when you last saw it.



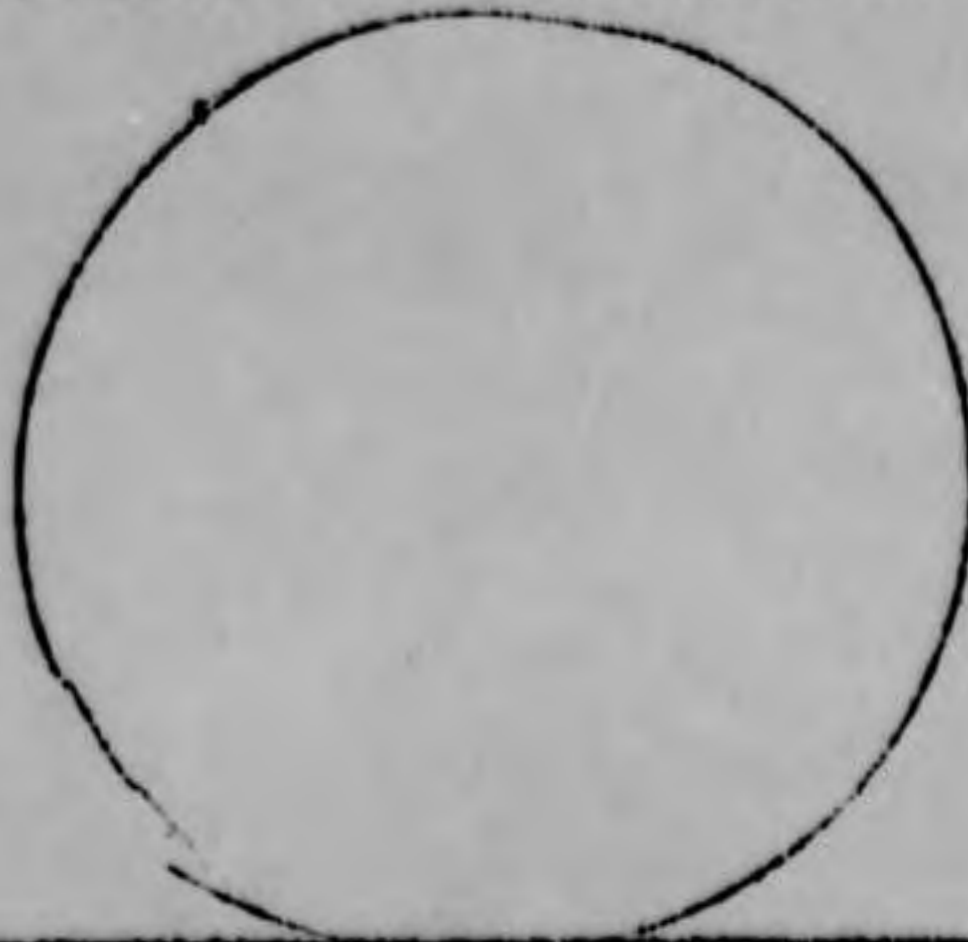
23. In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



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.



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) 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 haven't the slightest idea but would
certainly like to know more about them.

28. Give the following information about yourself:

NAME
Last Name First Name Middle Name

ADDRESS
Street City Zone State

TELEPHONE NUMBER [REDACTED]

What is your present job? employed at General Motors
Age 40 Toronto Div.

Age 40

Sex FEMALE

Last School Attended RIVER BUSINESS School

Year of last attendance at this school 1729

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:

Mr & Mrs [redacted] [redacted]
 Mrs [redacted] [redacted]
 Bordentown
 N.J.

{ They received
 questionnaire }

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

On Friday night July 25th I again saw
 3 of these objects in the sky and they
 are of same size and color as ones saw
 previous also I should judge the speed was
 about 250-300 miles per hr. Their course varied
 from north to southeast. from north south.

60 ✓

AIR TECHNICAL INTELLIGENCE CENTER
WRIGHT-PATTERSON AIR FORCE BASE
~~XXXXXXXX~~ OHIO

AUG 4 1952

Mr. & Mrs. [REDACTED]
[REDACTED]
Bordentown, New Jersey

Dear Mr. & Mrs. [REDACTED]

We have been notified that you sighted an unidentified aerial object. Inclosed is a questionnaire which we use to gather and standardize all information pertaining to sightings. It will be appreciated if you will complete the questionnaire and return it to us as soon as possible.

Your action in reporting this incident and your cooperation are commendable.

Yours very truly,

Robert E. Kennedy
ROBERT E. KENNEDY
Major, USAF
Air Adjutant General

1 Incl
Observers Questionnaire
(2 cys)

*File Case file
- Bordentown, N.J.
22 Jul 52*

V.I. ATIAA
2. ATIA
3. C. Files

1952 JUL 24 19 24

MC157
WPF167
YDA198
TYE188
TDB156
CBA154
TMB127

ACTION

1552 JUL 24 16:00
ACTION

JEPME 42
PP JEPHQ JEDWP JEDEN JEPNB 444
DE JEPME 29
P 231905Z ZNJ
FM CO 568 ABGP MCGUIRE AFB TRENTON NJ
TO JEPHQ/D/I HQ USAF WASHDC
JEDWP/ATIC WRIGHT PATTERSON AFB OHIO
JEDEN/CG ADC ENT AFB COLO SPGS COLO
JEPNB/CG EADF STEWART AFB NEWBURGH NY
INFO ZEN/CO 4709 DW MCGUIRE AFB TRENTON NJ

/R E 3 T R 1 0 T E D/568ABG0919 BOPR FLYOBRPT. AMC ATTN ATIAA-2C. FOLG
MSG SBM IN ACCORD WITH AFL 200-5. UNIDENTIFIED OBJECT SIGHTED 22 JUL
52 BY THE FOLG PERSONS IN BORDENTOWN, N.J.: MR AND MRS [REDACTED]
[REDACTED], BORDENTOWN, N.J. AND 12 YEAR OLD DAUGHTER; MR AND MRS [REDACTED]
[REDACTED], BORDENTOWN, N.J. FOLG INFO SBM FROM PRELIMINARY
INTERROGATION OF OVRs. SHAPE: ROUND AND GLOBE LIKE, SIZE: LARGER THAN
ANY STAR; COLOR: ORANGE OR YELLOW SMCLN

NO: FOUR SEPARATE OBJ WERE SEEN,
THREE OBJ AT APPROX 2200 HRS AND ONE OBJ AT 2225 HRS; TRAIL OR EXHAUST:
NONE; PROPULSION SYSTEM: UNK. OTHER PERTINENT FEATURES OBVD: NONE;
LENGTH OF TIME OBVD: 2 - 3 MINUTES ON FIRST FIGHTING, APPROX 2 MIN ON

PAGE TWO JEPME 29

SECOND SIGHTING; MANNER OF OBSERVATION; VISUAL FR SURFACE; ELECT OR
OPTICAL INSTR USED: NONE; LOCATION OF OBVRS: APPROX 43 DEG N AND
75 DEG W. LOCATION OF OBJ WITH RESPECT TO OBVRS: OBJS WERE TRAVELLING
IN SE DIRECTION ON FIRST SIGHTING AND OBJ ON SECOND SIGHTING IN SW
DIRECTION. ALT: UNK BUT EXTREMELY HIGH. EXTIMATE ON RELIABILITY OF
WITNESSES: UNDETERMINED BUT INVESTIGATION BEING CONDUCTED. FACTORS
BEARING ON ESTIMATED RELIABILITY OF WITNESSES: UNK; WEATHER AND WIND
CONDITIONS AT TIME OF SIGHTING: VERY CLEAR WITH SLIGHT BREEZE; ACTIVITY
METEOROLOGICAL OR OTHERWISE WHICH MIGHT ACCOUNT FOR SIGHTING: NONE;
PHYSICAL EVIDENCE SUCH AS FRAGMENTS AND THE LIKE: NONE; INTCP OR
IDENTIFICATION ACTION TAKEN: NONE. LOCATION OF AIR TRAFFIC IN GENERAL
AREA AT TIME OF SIGHTING: UNK BUT SURVEY BEING CONDUCTED. AD FORM 112
BEING COMPLETED AND WILL BE FWDD ASAP.

1605Z JUL JEPME

UNCLASSIFIED

(CLASSIFICATION)

COUNTRY USA	REPORT NO. IR-30-52	(LEAVE BLANK) 22 JUL 52
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT Flying Objects Report		
AREA REPORTED ON Orlando, Florida	FROM (Agency) Pinecastle AFB, Florida	
DATE OF REPORT 24 July 1952	DATE OF INFORMATION 22 July 1952	EVALUATION F-6
PREPARED BY (Officer) WOJG BARTOW F. KING	SOURCE [REDACTED]	
REFERENCES (Control number, directive, previous report, etc., as applicable) AFL 200-5, 29 Apr 52; Msg Pinecastle AFB GA 309 G 23 July 1952		

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112—Part II.)

An unidentified object was observed at 2235 hours 22 July 1952 two miles south of Lake Kilarney, Orlando, Florida, flying northwest.

B. F. King
B. F. KING
WOJG, USAF
Reporting Officer

Approved: 24 July 1952.

FOR THE COMMANDING OFFICER:

G. F. Martorelli
G. F. MARTORELLI
Major, USAF
Adjutant

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

1 INCL.

1. Sect. Aero Chart No O-8 (3 cys)

UNCLASSIFIED

DISTRIBUTION BY ORIGINATOR

Commanding General (3 cys)
Flying Training Air Force
Waco, Texas

Chief, Air Technical Intelligence Center
ATTN: ATIAA-2c (1 cy)
Wright-Patterson AFB, Ohio

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

01

[REDACTED] *duplicates* { 3112.00
3113.00
3114.00

OBSERVERS QUESTIONNAIRE

SECTION A

1. When did you see the object:

1.1 Date: Tuesday July 1952
Day Month Year

1.2 Time of day: 10 05 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 did you see the object?

~~████████████████████~~
Postal Address

Bardonia
City or Town

N.Y.
State

U.S.A.
Country

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 _____

UNCLASSIFIED (CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) 3540th Flying Training Wing Pinecastle Air Force Base Orlando, Florida	REPORT NO. IR-30-52	PAGE 2 OF 2 PAGES
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At 2235 hours 22 July 1952, an unidentified object was observed by [REDACTED], [REDACTED] Winter Park, Florida. Observer was walking east along the southwest shore of Lake Kilarney at time of sighting.

The object appeared to be a long blue flash, four to five times as long and twice as thick as T-33 type aircraft. There was no definite outline apparent, and no audible sound.

The object was in sight approximately 3 seconds, travelling at a very high rate of speed, at an estimated altitude of 3000 to 5000 feet.

The object was flying straight and level, from southeast to northwest.

Weather at time of sighting was CAVU with scattered cumulus clouds in this area.

The observer has had no previous experience in aircraft observation.

No interceptions were made and no photographs were taken.

T-33 type aircraft from this base were flying in the vicinity during period of observation from 1500 to 30000 feet. No aircraft from Sanford Naval Air Station, Macdill Air Force Base or Patrick Air Force Base were reported in this area at time of observation.

UNCLASSIFIED

UNCLASSIFIED

(CLASSIFICATION)

COUNTRY USA		REPORT NO. IR-32-52	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT			
SUBJECT Flying Objects Report			
AREA REPORTED ON Orlando, Florida		FROM (Agency) Pinecastle AFB, Florida	
DATE OF REPORT 24 July 1952	DATE OF INFORMATION 22 July 1952	EVALUATION F-6	
PREPARED BY (Officer) WOJG BARTOW F. KING		SOURCE Mrs. [REDACTED]	
REFERENCES (Control number, directive, previous report, etc., as applicable) AFL 200-5, 29 Apr 52; Msg Pinecastle AFB GA 309 G 23 July 1952			
SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112—Part II.)			

An unidentified object was observed at 2230 hours 22 July 1952, two miles west of Orlando city limits on State Highway 50, flying west.

B. F. King
B. F. KING
WOJG, USAF
Reporting Officer

Approved: 24 July 1952.

FOR THE COMMANDING OFFICER:

Q. F. Martorelli
Q. F. MARTORELLI
Major, USAF
Adjutant

1 INCL.

1. Sect Aero Chart No 0-8 (3 cys)

UNCLASSIFIED

DISTRIBUTION BY ORIGINATOR

Commanding General (3 cys)
Flying Training Air Force
Waco, Texas

Chief, Air Technical Intelligence Center
ATTN: ATIAA-2c (1 cy) 87428
Wright-Patterson AFB, Ohio

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) 3540th Flying Training Wing Pinecastle Air Force Base Orlando, Florida	REPORT NO. IR-32-52	PAGE 2 OF 2 PAGES
--	------------------------	-------------------

At 2230 hours 22 July 1952, an unidentified object was observed by Mrs. [REDACTED], Kirkmonts Trailer Park, Orlando, Florida. Observer was two miles west of Orlando, Florida, on State Highway 50, facing southwest at time of sighting.

The object appeared to be a large mass of light, shaped like a football, and was flying straight and level, moving from east to west, at an estimated altitude of 3000 to 5000 feet. The observer was unable to determine the size of the object.

Approximately three to five seconds after first sighting the object, it appeared to climb almost straight up, and then broke into numerous smaller parts of lights, then disappeared from sight.

There was no definite outline apparent, no protuberances visible, and no audible sound.

Weather at time of sighting was CAVU with scattered cumulus clouds.

No interceptions were made and no photographs were taken.

The observer has had no previous experience in aircraft observation.

T-33 type aircraft from this base were flying in the vicinity during period of observation from 1500 to 30000 feet. No aircraft from Macdill Air Force Base, Patrick Air Force Base, or Sanford Naval Air Station were reported in this area at time of observation.

UNCLASSIFIED

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED

UNCLASSIFIED

JUL 1952 10 40

T. ANNA
2. STIP
3. C. file

1952 JUL 23 22:16

ACTION

RB054

EPG025

YIX009

VYE001

VDD904

JESRO 01

PP JEPHQ JEDWP JEDEN JEDST 444

DE JESRO 34A

P 232005Z

FM CO PINECASTLE AFB ORLANDO FLA

TO JEPHQ/DIR OF INTEL HQ USAF WASH DC

JEDWP/ATIC WRIGHT PATTERSON AFB DAYTON OHIO

JEDEN/CG ENT AFB COLARADO SPRINGS COLO

JEDST/CG ATRC SCOTT AFB ILL

[REDACTED] GA309G. ATTN ATIAA-2C WPAFB ATTN DIR OF INTEL
SAFB FLYOBJRPT. PART ONE. UNIDENTIFIED OBJ OBSR EST TWO MILES S OF
LAKE KILARNEY CMA [ORLANDO CMA FLORIDA] CMA AT [2235 EST CMA 22 JUL 52]
CMA BY [REDACTED] CMA 1 [REDACTED] CMA WINTER PARK CMA
FLORIDA. OBSR WALKING ALONG SW SHORE OF LAKE KILARNEY OBSR OBJ CMA
WHICH APPEARED TO BE LONG BLUE FLASH CMA 4 TO 5 TIMES AS LONG CMA
AND TWICE AS THICK AS T-33 TYPE A/C. NO DEFINITE OUTLINE APPARENT AND
NO PROTUBERANCES VISIBLE. NO AUDIBLE SOUND. EST ALT 3000 TO 5000 FT.
OBJ OBSR APPRX 3 SECONDS CMA TVL AT VERY HIGH RATE OF SPEED. OBJ
FLY STRAIGHT AND LEVEL FR SE TO NW. A/C FR THIS B FLY IN AREA AT TIME

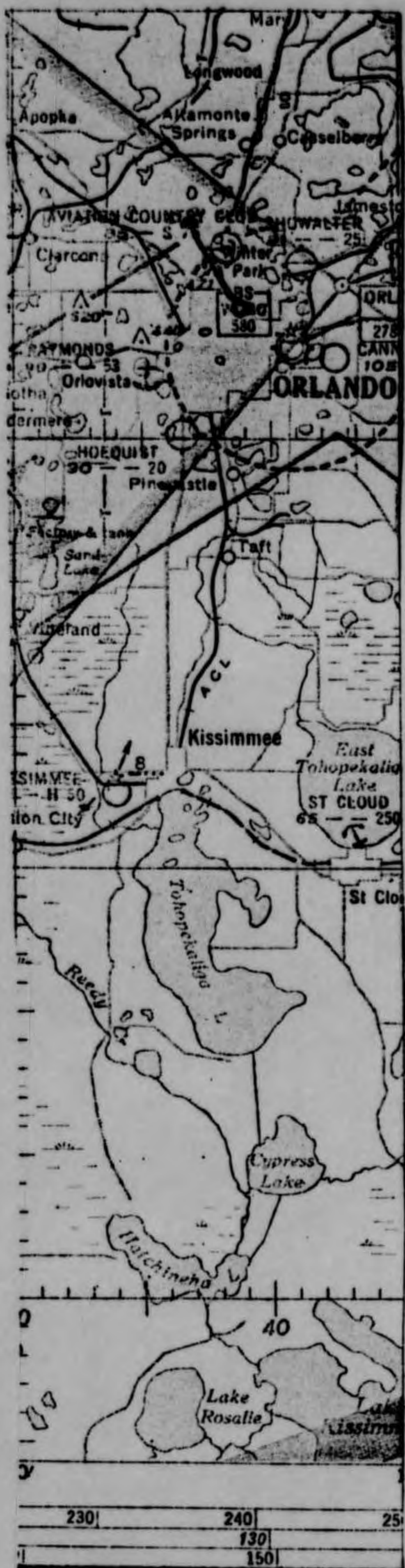
UNCLASSIFIED

PUE TWO JESRO 34A

OF SIGHTING. NO A/C FR MACDILL AFB CMA PATRICK AFB CMA OR SANFORD NAS
RPTD IN AREA. WEA CAVU WITH SCATTERED CUMULUS CLOUDS. PART TWO.
UNIDENTIFIED OBJ OBSR W OF ORLANDO AT 2230 EST CMA 22 JUL 52 CMA BY
MRS [REDACTED] CMA K [REDACTED] CMA ORLANDO CMA
FLORIDA. OBSR TWO MILES W OF ORLANDO CITY LIMITS ON STATE HY 50 CMA
FACING SW. OBSR OBJ CMA WHICH APPEARED TO BE LARGE MASS OF LIGHT CMA
SHAPED LIKE FOOTBALL CMA FLYING STRAIGHT AND LEVEL CMA AT EST 3000 TO
5000 FT ALT CMA MOVING FR E TO W. UNABLE TO DETERMINE SIZE. APPRX 3
TO 5 SECONDS AFTER FIRST SIGHTING CMA OBJ APPEARED TO CLIMB ALMOST
STRAIGHT UP CMA AND THEN BROKE INTO NUMEROUS SMALLER PARTS OF LIGHTS
THEN DISAPPEARED FR SIGHT. NO DEFINITE OUTLINE APPARENT CMA AND NO
PROTUBERANCES VISIBLE. NO AUDIBLE SOUND. A/C FR THIS B FLY IN AREA AT
TIME OF SIGHTING. NO ACFT FR MACDILL AFB CMA PATRICK AFB CMA OR SANFORD
NAS IN AREA. WEA CAVU WITH SCATTERED CUMULUS CLOUDS.

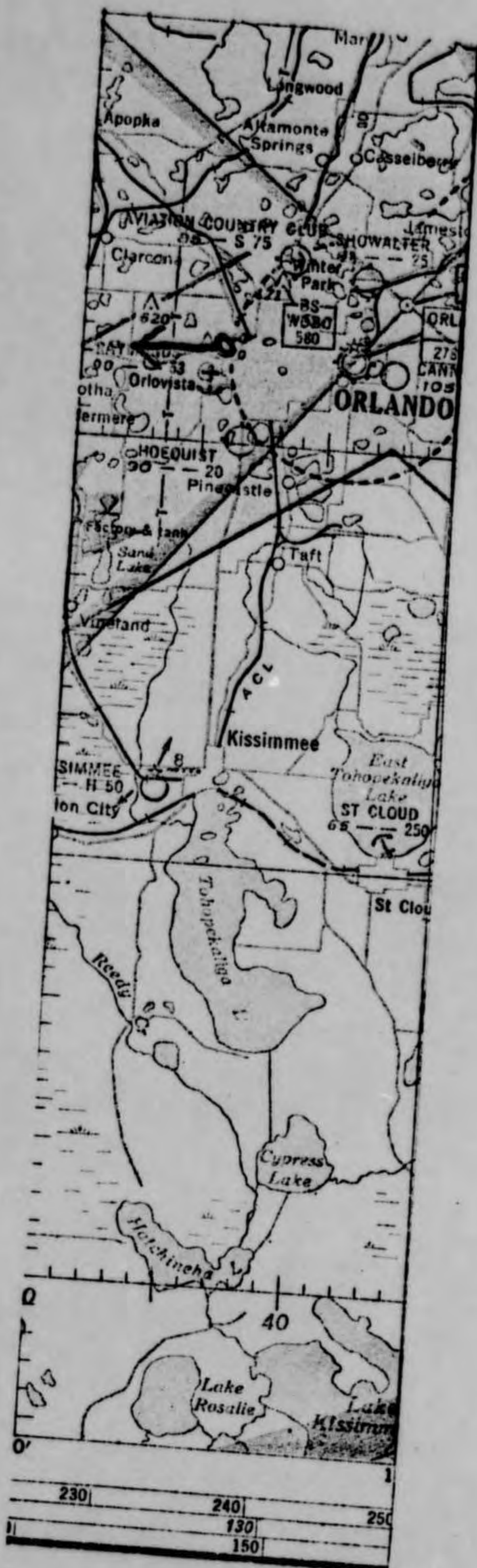
L JESRO

Cy-1

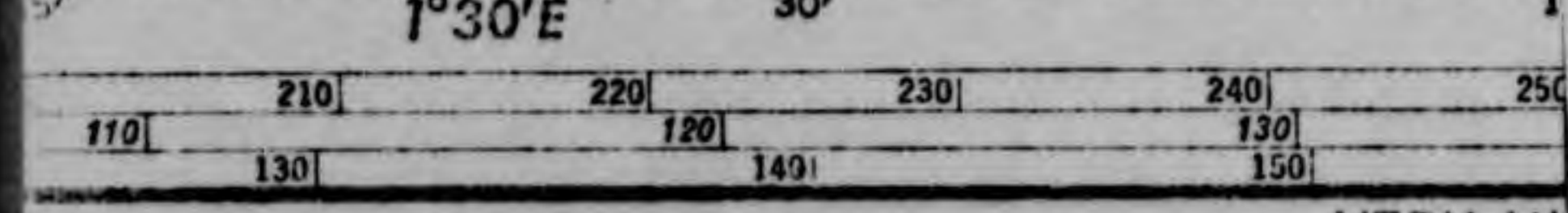
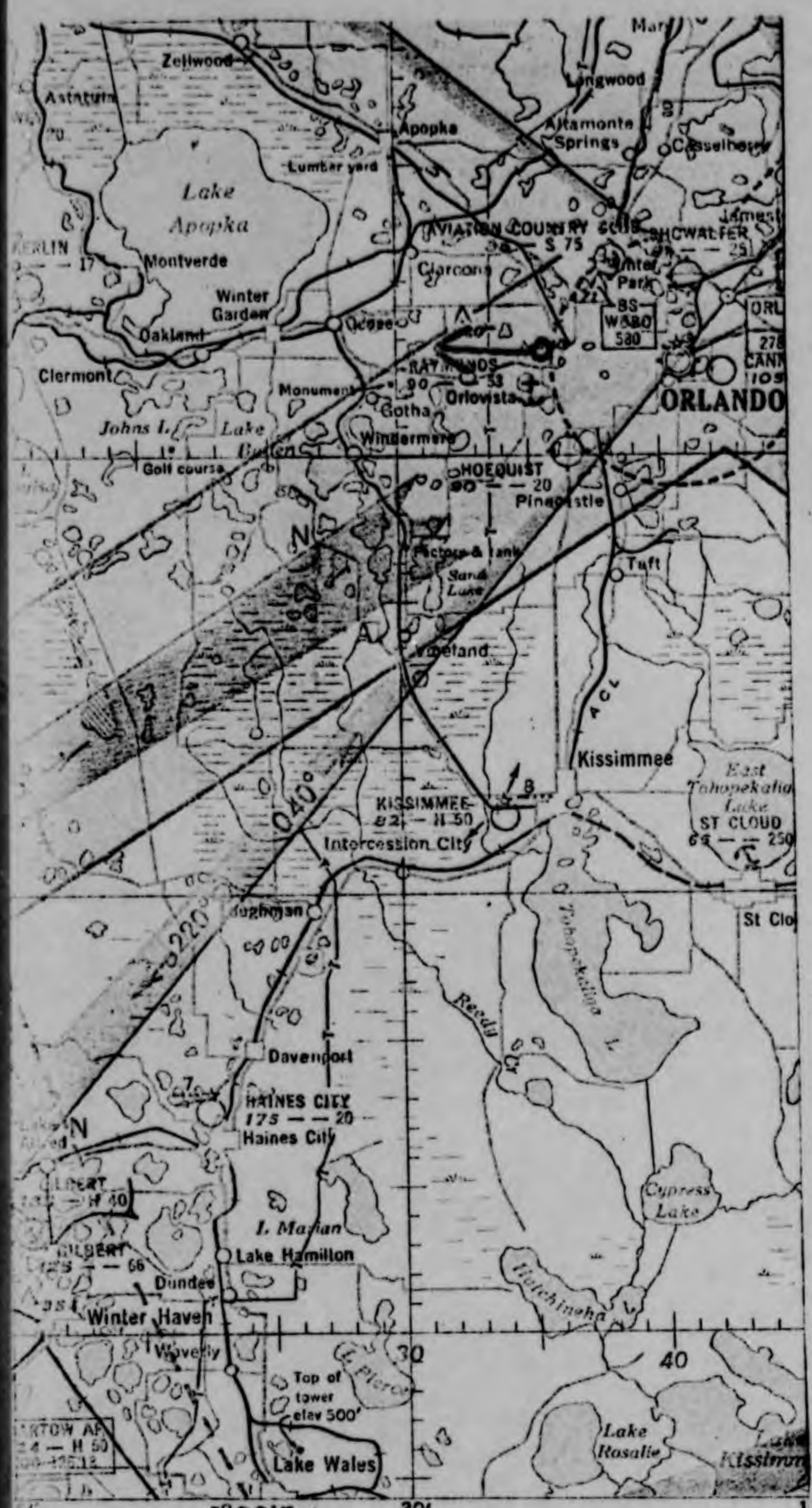


VERY HI
BLUE TINT

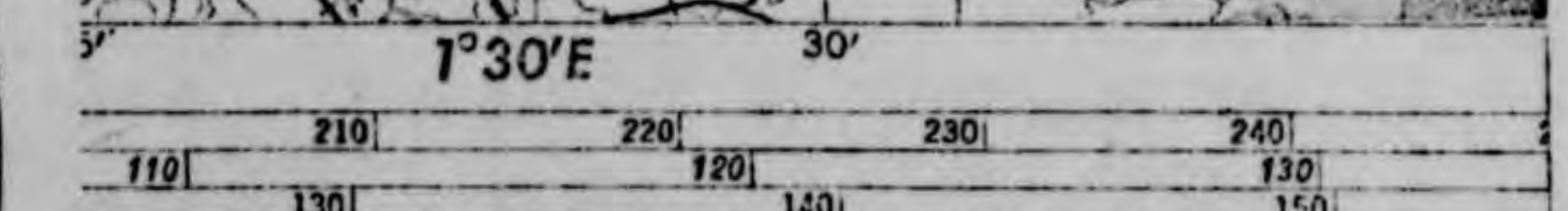
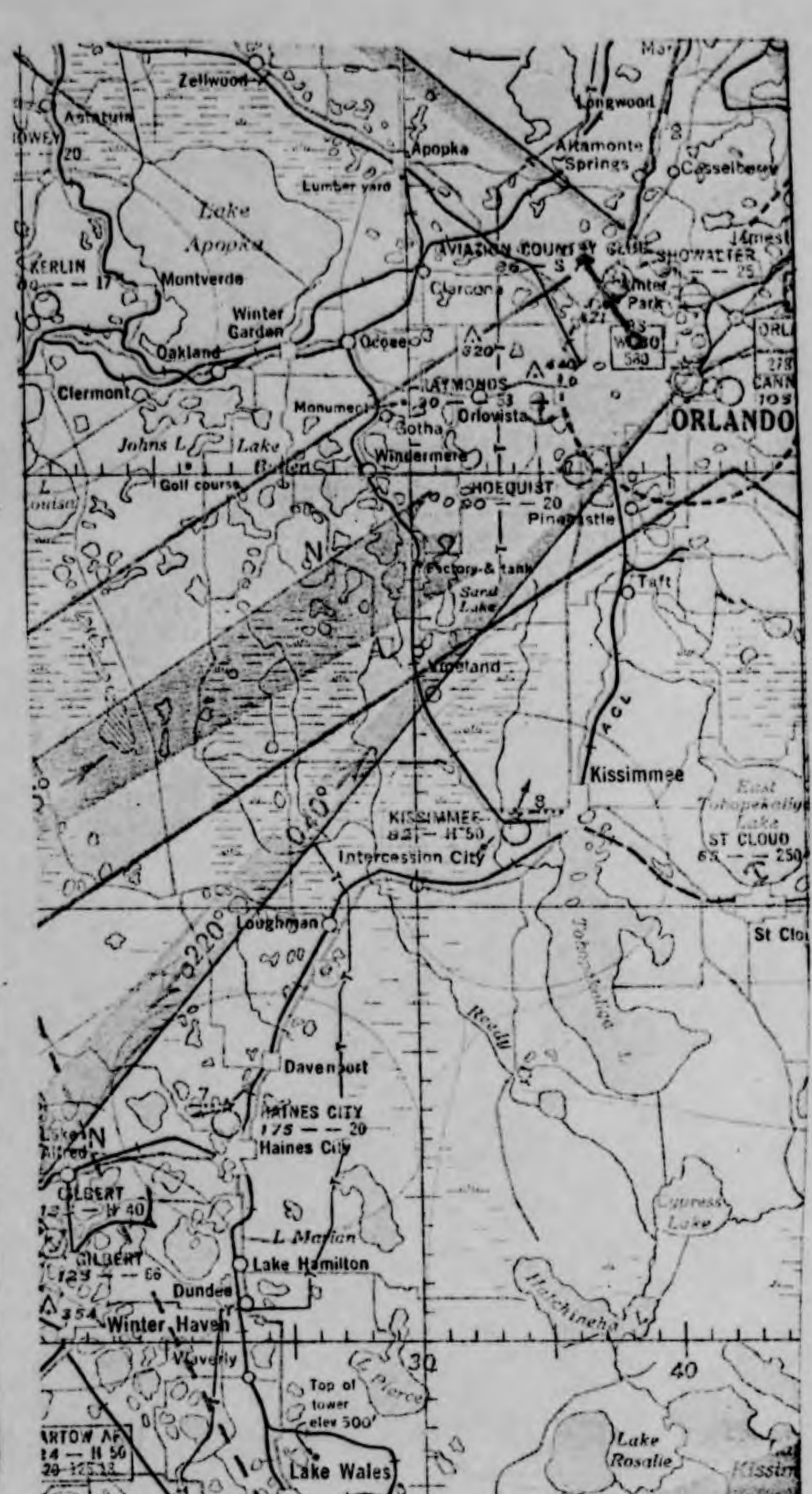
OZ POSITIO
→ FLIGHT



VERY HI
BLUE TINT



VERY HI
BLUE TINT



VERY HI
BLUE TINT

OR POSITION
→ FLIGHT P

RC35V

WPB933

TYA932

JEPQW B017

NNNN JEDWP

DE JEPQW 186

MM 292100Z

FM HQ 2505TH AB WG MITCHEL AFB NY

TO CG AIR TCH INTEL CTR WRIGHT PATTERSON AFB DAYTON OHIO

MTL 123-7 PIO. ATTN: FLYOBRPT REFERENCE IS MADE TO OUR MESSAGES MTL
977-7 PIO AND MTL 0115-1 PIO. IMPOSSIBLE FOR MITCHEL TO INVESTIGATE
FLOOD OF REPORTS FROM LOCAL CITIZENS.. MORE THAN SEVENTY REPORTS
RECEIVED IN LAST TWELVE DAYS.

29/2120Z JUL JEPQW

ACTION

09 52

02 14

*(26 L. ATIAA
2. ATIA
B.G. Files*

*1952 JUL 29
21:15
Michele
22:00*

*1150FF
DATA*

7-3719-1

Cy!

ROUTING

JOINT MESSAGEFORM

COMMUNICATIONS CENTER NO.

FROM: (Originator) SPACE ABOVE FOR COMMUNICATIONS CENTER ONLY

CO, ATTC

DATE-TIME GROUP
251000Z July 52

UNCLASSIFIED

PRECEDENCE
FOR:

ACTION

ROUTINE

INFORMATION

☐ BOOK MESSAGE☐ ORIGINAL MESSAGE☐ MULTIPLE ADDRESS

CRYPTOPRECAUTION

☐ YES☒ NO

REFERS TO MESSAGE:

IDENTIFICATION

MTL 077-7 PIO

CLASSIFICATION

Unclassified

INFO:

FROM: AFJIN-ATIAA-7-16E

Reference your message MTL 077-7 PIO dated 221700Z. Forward only those reports you feel contain enough info to be of value. Take into consideration the source, amount of data, etc.

In reply cite Project Blue Book.

UNCLASSIFIED

PAGE 1 OF 1 PAGES

DRAFTER'S NAME (and signature, when required)

CAPT E. J. RUPPELT/vs

RELEASING OFFICER'S SIGNATURE

SYMBOL

ATIA-5

TELEPHONE

54261

OFFICIAL TITLE

ROBERT E. KENNEDY, Major, USAF
Air Adjutant GeneralDD FORM 173
1 OCT 49REPLACES NME FORM 173, 1 MAY 48,
WHICH MAY BE USED.

16-54933-8 ★ U. S. GOVERNMENT PRINTING OFFICE

A-77-7-5 File

15 JUL 1952 10 08 2

1. ATIAA
2. ATIAA
3. C. H. H.

[Handwritten signature]

ATIAA
1952 JUL 22
INFOR

19:07

ACTION

RF11

WPA134

TYE173

JEPQW A127

PP JEDW

DE JEPQW 341

P 221733Z

FM HQ 2525TH AB WG MITCHEL AFB NY

TO CG AIR TECH INTEL CENTER WRIGHT PAT AFB OHIO

MTL 377-7 PIO PD ATTN: FLYCERPT PD MORE THAN THIRTY REPTS OF UNIDENTIFIED FLYING OBJS HAVE BEEN RECD AT THIS HQ SINCE CAPT RUPPELT WAS QUOTED BY UNITED PRESS AS RECG SIXTY QUOTE FLYING SAUCER REPORTS UNQUOTE IN TWO WEEKS PD THE LOCAL PRESS HAS INVITED THE PUBLIC TO QUOTE COOPERATE UNQUOTE WITH THE AF BY REPTG SIGHTINGS TO MITCHEL PD TWO NEWSPAPERS ENTIRELY ON THEIR OWN INITIATIVE RAN THE STORY PAGE ONE EACH WITH FOUR COLUMN HEADS PD REPTS ARE EXTREMELY FRAGMENTARY PD MANY ARE FROM CHILDREN AND HOUSEWIVES PD IS IT THE DESIRE OF YOUR HQ THAT REPTS OF THIS TYPE BE FUDD IN ACCORDANCE WITH AFL TWO HUNDRED DASH FIVE QUESTION MARK PAR SAMPLE REPTS ARE AS FOLLOWS COLON QUOTE SAW FIVE FLYING SAUCERS FLYING IN FORMATION FR PERTH AMBOY NY TO MANHATTAN PD BRIGHT

4. How did you happen to notice the object? Sitting in lawn chair

Resting As I Looked Upward Saw object pass overhead. Then stopped looking and saw if more objects the same night in the course of 45 min.

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

Tuesday July 1952
 Day Month Year
21st

SECTION B

6. What were you doing at the time you saw the object? Sitting in the lawn chair. Talking to our neighbors.

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.

Nothing but Relaxing on lawn.
As we always do in the summer when we have time.

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? _____ miles per hour.

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

(Circle One): Yes or No

PAGE TWO JEPQW 241

RED COLOR PD NO NOISE PD HIGH APRX THOUSAND FT ABOVE CLOUDS PD 2230
EDT PD UNQUOTE QUOTE RED STAR LIKE OBJECT PD FIRST APPEARED ON NORTH
EAST HORIZON AND ROSE WELL ABOVE HORIZON PD MOVED WITH SUFFICIENT SPEED
FOR CHANGE TO BE NOTICED IN ITS POSITION AFTER FIVE MINUTES PD REDISH
COLOR PD UNQUOTE END

22/1715Z JUL JEPQW

C/1

YELLOW

ROUTING

JOINT MESSAGEFORM

COMMUNICATIONS CENTER NO.

SPACE ABOVE FOR COMMUNICATIONS CENTER ONLY

FROM: (Originator)

CO. ATIC

TO: HQ 2500TH AIR BASE WING
MITCHEL AFB NY

INFO:

DATE-TIME GROUP

301400Z July 52

SECURITY CLASSIFICATION

PRECEDENCE
FOR:

ACTION

INFORMATION

ROUTINE

☐ BOOK MESSAGE☐ ORIGINAL MESSAGE☐ MULTIPLE ADDRESS

CRYPTOPRECAUTION

☐ YES☒ NO

REFERS TO MESSAGE:

IDENTIFICATION

MEL 977-7 PIO
MEL 0115-7 PIO

CLASSIFICATION

Unclassified

FROM: AF011-ATTAA-7-23E

FOR PUBLIC INFORMATION OFFICER

Reference your wires MEL 977-7 PIO and MEL 0115-7 PIO, forward only those reports which you feel are of value taking into consideration the source and the content of the report. Previous wire was sent out but evidently you did not receive it. This is a repeat of that wire.

SECURITY CLASSIFICATION

PAGE 1 OF 1 PAGES

DRAFTER'S NAME (and signature, when required)

RELEASING OFFICER'S SIGNATURE

SYMBOL

ATTAA-5

TELEPHONE

54261

OFFICIAL TITLE

ROBERT E. KENNEDY, Major, USAF
Air Adjutant General

DD FORM 173

1 OCT 49

REPLACES NME FORM 173, 1 MAY 48
WHICH MAY BE USED.

16-58023-8 ☆ U. S. GOVERNMENT PRINTING OFFICE

ACTION

JUL 1952 14

36

V1. ATIA
2. ATIA
3. C. Files

RC 119

WPF088

TYD151

JEPQW 8857

PP JEDWP

DE JEPQW 888

P 282138Z

FM HQ 2500TH AB WC MITCHEL AFB NY

TO CG AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO

MTL 8115-7 PIC PD ATTN FLYOERPT PD NO REPLY RECEIVED TO OUR MESSAGE

MTL 977-7 PIO ADDRESSED ATTENTION FLYOERPT SUBJECT REPORTS ON

UNIDENTIFIED FLYING OBJECTS.

29/81252Z JUL JEPQW

ACTION

AT 10

1952 JUL 29

09:43

Cy 1

ACTION

31 JUL 1952

1. ATIAA
2. ATIA
3. C. Files

[Handwritten signature]

ACTION INFOR. AGO. I
INFOR.

ATIL

30 PM 1:30

RE116
WPF103
TYA175
JEPQW A120
PP JEDWP ZFD JEPQW

FP JEDWP

DE JEPQW 008

P 282100Z ZNJ

FM HQ 2500TH AB WG MITCHEL AFB NY

TO CG AIR TECH INTEL CEN WRIGHT PATTERSON AFB OHIO

/ [REDACTED] MTL 0115-7 PIO PD ATTN: FLYOBRPT PD NO REPLY

TO OUR MESSAGE MTL 977-7 PIO ADDRESSED ATTENTION FLYOBRPT SUBJECT

REPORTS ON UNIDENTIFIED FLYING OBJECTS.

29/1252Z JUL JEPQW

*Ref 1
7/20/52*

Cy 1

HE KNOWS SOMEONE WHO CALLED HIMSELF SAMUEL F JONES

SINCE ABOUT 1927. AT THAT TIME [REDACTED] CLAIMED TO HAVE A REVOLUTIONARY ENGINE WHICH WOULD PERMIT INCREDIBLE A/C PERFORMANCE BUT NO ONE MEANING THE PRESS WOULD BELIEVE HIM. SPRINGER CLAIMS TO HAVE SEEN AT LATER DATE A MODEL SAUCER BUILT BY [REDACTED] IN IDAHO FOR UTILIZING HIS ENGINE. THEN HE LOST TOUCH WITH [REDACTED] EXCEPT FOR OCCASIONAL LETTER.

STARTED HEARING FROM HIM AGAIN IN 47 WHEN

[REDACTED] TOLD HIM HE HAD BEGUN FLIGHT TESTING

HIS SAUCER. SPRINGER CLAIMS [REDACTED] WOULD NOTIFY HIM PRIOR TO EACH SERIES OF FLIGHT TESTS THEREAFTER AND THAT THEY COINCIDED

WITH REPORTS OF SIGHTINGS IN PRESS. FINALLY

[REDACTED] INFORMED HIM RECENTLY THAT HE WAS GOING TO MAKE THE RIGHT PEOPLE TAKE NOTE OF HIS

SAUCERS BY FLYING THEM OVER WASH DC BALTIMORE

AND ALEXANDRIA VA THIS LETTER WAS FOLLOWED VERY

SHORTLY ABOUT 2 OR 3 WEEKS BY FIRST INCIDENT

AT WASH NATL A/P 28 JULY 52. SPRINGER

STATES THAT WE CAN USE HIS LETTER IN ANY WAY

THAT WE CARE. UNFORTUNATELY HE DID NOT INCLUDE

HIS ADDRESS WHICH MAY WELL INDICATE A HOAX.

HOWEVER I FEEL THAT THE LETTER HAS A DEFINITE UNDERTONE

OF SINCERITY AND AM

THEREFORE SUBMITTING IT TO OSI WITH A REQUEST

THAT AN INVESTIGATION BE MADE

TO DETERMINE THE RELIABILITY OF SPRINGER,

2 THE CREDIBILITY OF THE INFO OBTAINABLE

ON THE ACTIVITIES OF [REDACTED], IF THERE IS

SUCH A PERSON. I ASSUME THAT OSI WILL TURN

THE CASE OVER TO FBI WILL BEER YOU INTERVIEW

7-3719 - 1

AND CASE OVER TO FBI. WILL KEEP YOU INFORMED
OF ANY DEVELOPMENTS.

END CSAF ITEM 2 (REDACTED)

DOWNGRADED AT 8 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

~~CONFIDENTIAL~~

20 Jul

UNCLASSIFIED

CSAF ITEM 2 (REDACTED)

TT 191
21 Aug 52

TO ATIAA-5

RUPPELT FR AFOIN-2A2 FOURNET

HAVE A LETTER FM ONE DH SPRINGER PRESUMABLY
OF DETROIT ADDRESSED TO GEN SAMFORD. SPRINGER
APPEARS TO BE CREDIBLE AND SINCERE IF HIS
LETTER IS ANY CRITERION. HE STATES THAT HE

ACTION

HAS KNOWN SOMEONE WHO CALLED HIMSELF SAMUEL D. JONES

21 July 1952, F-94, 50945, Pilot: Capt Henry S. Anthony, Jr. - (B-2), Radar Observer:
1st Lt. John T. Larkins (B-2)

Amended 11 B 7-3719-1-21 July
At 2120Z in the Beluga Lake area, 61°25' N 151°35' W, while at 18,000 feet, first contact was made at 18,000 yards. Lock-on was accomplished at 12,000 yards and an intercept started. Target was level with the aircraft's speed greater than 100 knots to 6,000 yards. At this point the target disappeared and contact could not be re-established. Pilot did not make visual sighting. *38*

At 2218Z another attempt was made to contact the target observed earlier. While at 16,000 feet, contact was made at 12,000 yards. Lock-on was accomplished and target overtaken at 50-60 knots. At 1500 yards, set action resembled normal break-lock and target was lost due to an abrupt upward motion as seen in pilot's scope. Contact was re-established at 6,000 yards and followed to 700 yards where target and aircraft speed appeared the same - 300 knots. Intercept was continued to 400 yards at which time the target moved out rapidly to 3200 yards where speeds were again synchronized with the target moving down. Pilot nosed the aircraft down and as the speed increased to approximately 400 knots, the target was overtaken to 1500 yards. At this time the radar broke lock due to a rapid downward movement of the target. Contact could not be re-established. Again, no visual sighting was accomplished.

During this incident, the weather was exceptionally clear with practically a cloudless sky.

See 5 25 JUL 52 for similar sightings

Then, there was the UFO over Dayton, Ohio, in the summer of 1952.

I first heard about it at home. It was about six in the evening when the phone rang and it was one of the tower operators at Patterson Field.

The tower operators at Lockbourne AFB in Columbus, Ohio, 60 miles east of Dayton, had spotted "three fiery spheres flying in a V-formation" over their base. Two F-84's had been scrambled to intercept and they were in the air right now. So far, the tower operator told me, the intercept had been unsuccessful because the objects were traveling "two to three thousand miles an hour" and were too high for the old F-84's.

He was monitoring the two jet's radio conversation and he put his telephone near the speaker.

I heard:

"At 28,000 and still above us."

"High speed."

"Headed toward Wright-Patterson."

CSB/

"Low on fuel, going home."

I made it to my car in record time and took off toward Wright-Patterson, about twelve miles from where I was living.

It was still light, although the sun was low, and as I drove I kept looking toward the east. Nothing. I reached the gate, showed my pass to the guard, and had just written the whole thing off as another UFO report when I saw them.

They convinced me.

Off to the east of the airbase were three objects that can best be described as three half-sized suns.

By that time I arrived at base operations there were three or four dozen people on the ramp, all looking up.

The standard comment was: "Look at them go."

About this time a C-54 transport backed up and stopped. It was the "Hittyhawk Flight" from Washington and I knew several people who got off.

One passenger, an officer from AFM, ran up to me and handed me a roll of film.

"Here are some pictures of them," he said breathlessly. "I never thought I'd see one."

The next passengers I recognized were two other officers, Ph.D. psychologists from the Aero Medical Laboratory. I knew them because they had visited Blue Book many times collecting data for a paper they were writing on UFOs.

The title of the paper was to be: The Psychological Aspects of UFO Sightings.

Almost climbing over each other in their effort to tell their

Ruppelt/Dc May/20/8

story they told me how they had watched the UFO's from the G-5. Both had seen them "dogfighting" between themselves.

"How fast were they going?" I asked.

"Like hell," was their only answer but the way they said it and the looks on their faces emphasized their statement.

The crowd on the ramp had increased by now and some of the newcomers had binoculars. The men with the binoculars were the focal point of several individual groups as they watched and gave blow-by-blow accounts.

Some of the crowd were talking about jet fighters and it suddenly seemed to me that just across the parking lot was the operations office of the local Air jet outfit, the 9th Fighter Interceptor Squadron.

I ran over to Interceptor operations and went in. I knew the duty officer because several times before the 9th people had chased balloons over Dayton. When I told him about the UFO's all I received was a rather uninterested stare. When I said they were over the base he did me the courtesy of going out to look.

He came running back in and hit the scramble button. Three minutes later two F-86's were headed UFOward. They soon disappeared but their vapor trails kept the tense crowd informed of their progress.

And believe me there was tension.

As the vapor trails spiraled up, first as two distinct plumes, and later only one—as they blended at altitude—more than one pilot standing on the ramp expressed his thankfulness for his unenviable position—and the ground watching.

8. What direction were you facing 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 facing 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 two questions. (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 sun glasses |
| 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 of a 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

Ruppelt/De They/20/6

The vapor trails thinned out and disappeared right under the three UFO's and it was obvious that the two jets had closed in. Here were three that didn't escape.

That night the 97th Fighter Interceptor Squadron added three more balloons to their record. The F-86's had been able to climb higher than the F-84's.

The next morning photos confirmed the balloons. They had been tethered together and carried an instrument package.

I had been fooled. Two F-100 psychologists who had studied UFO's had been fooled. A C-54 load of "experienced observers" (many pilots) had been fooled. The tower operators had been fooled and so had a hundred others.

This was an interesting sighting and we used to discuss it a lot. All of the observers later agreed that what made them so excited was the tower operator's announcement: "F-84's from Rockbourne are chasing three high speed objects." This set the stage and from then on no one even considered the fact that if the objects had been traveling 2000 or 3000 miles an hour they would have been long gone in the fifteen minutes we watched them.

Secondly, I found out that the C-54, a slow airplane, had actually overtaken and passed the balloons between Columbus and Dayton but none of the passengers I talked to had stopped to think of this.

And I'm positive that in our minds the balloons, which were about 40 feet in diameter and at 40,000 feet, looked a lot larger than they actually were.

But still the cynics held out. This was really nothing new. The Project Blue files were full of similar incidents. In 1947 there had been a rash of reports from the Pacific Northwest. In 1948 there had been a similar outbreak at Edwards Air Force Base, the supersecret test center in the Mojave Desert of California. In 1949 the sightings centered in the mid-west. None had proved out to be anything.

Then came the clincher.

On the night of August 23rd, shortly before midnight, reports of a UFO began to come in from the Mt. Healthy GOC observation post northwest of Cincinnati. Almost simultaneously, Air Defense Command radar picked up a target in that area. A minute or two later the Forestville and Loveland GOC posts, also in Hamilton County, made sightings. Now, three UFO's, described as brilliant white spheres, swinging in a pendulum-like motion, were on the ADC plotting boards—confirmed by radar. All pretense of ignoring the UFO's was dropped and at 11:53 p.m., F-84's of the Ohio Air National Guard were scrambled. They were over Cincinnati at 12:00 a.m. and made contact. Boxing in at 20,000 feet, at 100% power, they closed but the UFO's left them like they were standing still.

On the evening of March 23rd Stringfield's telephone rang. It was Charles D. Dinger at the Mt. Healthy GOC. They had a UFO in sight off to the east. Could Stringfield see it? He grabbed his extension phone and ran outdoors. There, off to the east, were two large, low flying lights. One of the lights was glowing green and the other yellow. They were moving north. "Airplane!"

This was Stringfield's first reaction but during World War II he had made the long trek up the Pacific with the famous Fifth Air Force and he immediately realized that if it was an airplane it would have to be very close because of the large distance between the lights. And, as a clincher, no sound came through the still night.

He dialed the long distance operator and said the magic words, "This is Foxrot Kilo Three Dash Zero Blue." Seconds later he was talking to the duty sergeant at the Columbus Filter Center. A few more seconds and the sergeant had his story.

Another jet was scrambled and this time Stringfield, via a radio-telephone hookup to the airplane, gave the pilot a vector. Stringfield heard the jet closing in but since it was a one way circuit he couldn't hear the pilot's comments.

Once again the UFO took off.

This was a fitting climax for the Cincinnati flap. As suddenly as it began it quit and from the mass of data that was collected the Air Force got zero information.

23 - 24 JULY 1952 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
23	Winchester, Virginia (CARDS MISSING)	[REDACTED] (PHOTO)	
23	Boston, Massachusetts	[REDACTED]	BALLOON
23	Pottstown, Pennsylvania	[REDACTED]	UNIDENTIFIED
23	Alexandria, Virginia	[REDACTED]	INSUFFICIENT DATA
23	Boston-Provincetown, Mass	[REDACTED]	UNIDENTIFIED
23	Boston, Massachusetts (CARDS MISSING)	[REDACTED]	Insufficient Data
23	Memphis, Tennessee	[REDACTED]	Possibly (ASTRONOMICAL) <i>mt</i>
23	North Honshu, Japan	[REDACTED]	Possibly (ASTRONOMICAL) <i>mt</i>
23	Waltham, Massachusetts	[REDACTED]	Possibly (ASTRONOMICAL) (✓)
23	Walnut Creek, California	[REDACTED]	BALLOON
23	Albany, Georgia	[REDACTED]	BALLOON
23	Boston, Massachusetts (CARDS MISSING)	Military	
23	Long Beach, California	[REDACTED]	BALLOON
23	Warren, Ohio	[REDACTED]	BALLOON
23	Springfield, Massachusetts	[REDACTED]	INSUFFICIENT DATA
23	Altoona Pennsylvania	[REDACTED]	UNIDENTIFIED
23	Norfolk, Massachusetts	[REDACTED]	BALLOON
23	Russell Springs, Kentucky	[REDACTED]	Possibly (ASTRONOMICAL) <i>mt</i>
23	Ohio (Avon)	[REDACTED]	INSUFFICIENT DATA
23	Jacksonville, Florida	[REDACTED]	INSUFFICIENT DATA
23	Trenton, New Jersey	[REDACTED]	UNIDENTIFIED
23	Jamestown, Rhode Island (CARDS MISSING)	Military (RADAR)	
23	McDill AFB, Florida	Military	AIRCRAFT
23	Santa Cruz, California	[REDACTED]	BALLOON
23	Nahant, Massachusetts	[REDACTED]	BALLOON
23	Moody AFB, Georgia	[REDACTED]	AIRCRAFT
23	South Bend, Indiana	[REDACTED]	UNIDENTIFIED
23	Smyrna, Georgia	[REDACTED]	INSUFFICIENT DATA
24	Circle, Montana (CARDS MISSING)	[REDACTED]	
24	Ontario, Canada	[REDACTED]	INSUFFICIENT DATA
24	Somerville, Massachusetts	[REDACTED]	BALLOON
24	Carson Sink, Nevada	[REDACTED]	UNIDENTIFIED
24	Highland Park, Illinois (CARD MISSING)	[REDACTED]	Astro (METEOR)
24	Biggs AFB, Texas	[REDACTED]	BALLOON
24	Lakeland, Georgia	[REDACTED]	BALLOON
24	Travis AFB, California	[REDACTED]	UNIDENTIFIED
24	Memphis, Tennessee	[REDACTED]	INSUFFICIENT DATA
24	Clovis, New Mexico	[REDACTED]	INSUFFICIENT DATA
24	Danville, California	[REDACTED]	INSUFFICIENT DATA
24	Lake Charles, La	Military	INSUFFICIENT DATA
24	San Dimas, California	[REDACTED]	BALLOON
24	Chandler Minnesota	Military	BALLOON
24	Hamilton AFB, California	[REDACTED]	BALLOON
24	Arden (CARDS MISSING)	[REDACTED]	INSUFFICIENT DATA
24	Arden, New York	[REDACTED]	INSUFFICIENT DATA

23 - 24 JULY 1952 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
24	Mt Tamalpais California	Conrey	AIRCRAFT
24	Presque Isle AFB, Maine	Multiple	AIRCRAFT
23	Springfield, & vicinity, Ohio (Cavalier's)	multiple	Ballon

"Pinemoor," Route
Vienna, Virginia
8 August 1952

MEMORANDUM

From: Comdr. [REDACTED] USNR
To: Captain Edward J. Ruppelt, USAF, Head, "Operation Bluebook"
Wright-Patterson Air Force Base, Dayton, Ohio.
Subj: The discovery and preliminary investigation of a stone-like object,
which apparently fell from the air near Washington, D. C.
Encl: (1) The subject stone, with small parts broken or sawed away
during the preliminary examination
(2) Letter of Mr. Everett H. Clocker, Forester, U. S. Forest
Service, of 2 August 1952 to Comdr. [REDACTED]
(3) Collection of photographs of the subject object and of other
evidence

1. As an individual armed services officer who has happened to become involved in the subject discovery, I feel the duty of making a report to you (and the U. S. Air Force), for its consideration in the publicized project "Operation Bluebook". I understand that the Air Force is conducting for the armed services the centralized investigation of data pertaining to the so-called "flying saucer" sightings. This report will be shown to my immediate commanding officer and the Personnel Division of the Bureau of Aeronautics.

2. My background of experience that might be pertinent to an evaluation of my investigation and limited conclusions herein is briefly as follows: education - U. S. Naval Academy (1921-1924), George Washington University Law School, John Marshall Law School, Atlanta, and American University; second lieut., Military Intelligence Reserve, Army of the United States - 5 years; other, classified intelligence service for the United States; U. S. Patent Examiner, and patent attorney - about 17 years, specializing mainly in aircraft propulsion, including jet propulsion; Nautical Assistant, U. S. Hydrographic Office; returned to the Navy in 1942 (received World War II Navy letter of commendation for work on pioneer rocket motor contracts as a Bureau of Aeronautics Representative); as a reserve officer, return to active duty in 1950 (serving 16 months in the Bureau of Aeronautics Guided Missiles Division, and now Head, Technical Information Branch, BuAer).

3. At about the hour 1600 on Friday, 25 July 1952, Mr. [REDACTED], [REDACTED], Vienna, Virginia, a neighbor of mine in Fairfax County, showed me the subject, stone-like object, as a curiosity. He stated that it was found by himself and his grandson [REDACTED] of Alexandria, Virginia; about 14 years old), during a walk through a small

*Under separate cover.

SMC

7-3719-2
1003352

Subj: The discovery and preliminary investigation of a stone-like object, which apparently fell from the air near Washington, D. C.

nearby wood on Wednesday, 23 July, 1952.

4. Mr. [redacted] is 69 years old and has lived all his life in or very near the house and small farm he now owns. I have known him for about twenty years, and he has worked for me most of the last four or five years. I have found him to be punctual, loyal and honest.

5. Mr. [redacted] said he was walking with [redacted] that Wednesday, looking for possible baby foxes, of a mother fox that recently had been killed in the neighborhood. I remember that [redacted] was visiting at Mr. [redacted] home, and that he spoke to me when I took Mr. [redacted] home in my car, that Wednesday. About fifty feet, from a ground-hog's den, Mr. [redacted] said; they had paused to rest, and watch for the ground-hog, when [redacted] said: "Granddaddy, isn't that a funny-looking stone?" Mr. [redacted] said the stone that he then saw rested on the pine needles - and was not embedded in the needles; and that he saw [redacted] walk to it and pick it up. He said to me that it was not an ordinary stone, that it had a burnt odor, and that he thought it might be a meteorite. I mentioned the newspaper accounts of the last few days of sightings and radar trackings over the Washington area of "flying saucers" or lights. He didn't seem to have followed them in much detail or with much interest. Realizing that the object with the alleged burnt odor had been discovered under or almost under the air line from Washington to Herndon, Virginia and on to Maryland and West Virginia, over which a veteran pilot and several CAA radar experts had reported one of the "flying saucer" lights had gone (on the left wing of the pilot's craft), I was very interested in the object.

6. After Mr. [redacted] handed it to me, he said: "Smell the odor". But at that time, two days after its discovery, we could detect no odor. Mr. [redacted] wife has confirmed to me (and to another witness) his statement that the object had had a burnt odor.

7. I asked and received Mr. [redacted] permission to have the object examined by Government experts. I did not want to go off half-cocked and submit a report on it without some preliminary investigation.

8. On 29 July, 1952, after I had periodically studied the object over the week-end, I logged the following description of it in my diary (as very slightly edited and slightly amplified during the next few days):
... It obviously had been, at some time, fractured on two of its five surfaces. The edges of the fractures are very sharp and in places, come to thin, sharp points. One very small part of the fractures looked as though it was done very recently.

"The stone is bluish gray in color, and I believe is several times heavier than the same volume of ordinary stone. Its longest dimension is about four inches. One surface of it is cylindrical, with the chord of

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the arc of the cylindrical surface being slightly over three inches, and with a distance of two and five-eighth inches between the arcuate edges of two roughly parallel planes that bound the cylindrical surface. The cylindrical surface obviously has been intelligently shaped, either by casting or tooling - I believe by tooling. There are fragmentary coatings of a cement-like substance on the cylindrical surface (as if to smooth or to embed the slightly irregular-parti-cylinder). This cement is unlike Portland cement; it is soft, and may be scratched with the finger nail. Fragments of the cement also adhere to both the roughly parallel surfaces mentioned above, and, in easily noticeable amounts, to only one (the smallest) of the three fractured surfaces. But there are slight amounts of the cement adhering to small parts of the other two fractured surfaces. The largest of the fractured surfaces has yellowish-brown stains, mainly located along the sharp edges of the fractures. These stains look like stains from a very hot flame. They are more prominent near one end of the parti-cylinder. At this end the three sharp edges of the fractures there are stained on both sides of the edges, as though flame might have entered cracks there.*

"The middle-sized fractured surface has embedded in its surface what look to be two small bits of rusted iron. This surface has no brown stains. Also on this surface - as well as on parts of the other two fractured surfaces - there are embedded in the stone-like material a large number of little balls, of sizes varying from one-eighth of an inch in diameter to pin-point size. I scratched out one of the little balls. It was nearly perfectly spherical, and like many others, had a single dent in it, through which, it seems to me that gas in cooling might have escaped. The material with these balls embedded in it is not like any I have ever seen before."

9. On the afternoon of 29 July, after I had given Mr. [redacted] a ride to his home, he went with me to the woods where he had found the object. This wooded area was about one half of a mile from the nearest small road, fenced in - with a neighboring pasture. For about an hour and a half we searched for a smashed tree or rock or another bit of similar material, but found no evidence of this kind. We did find very near the spot where he found the object, a small-leaved shrub, about two and one-half feet high, which had semi-green leaves, obviously still in the process of withering, as though they had very recently been exposed to heat; or they could have been dying from the drought.

10. On 30 July, I took the object in question to the U. S. Bureau of Standards and there showed it to the following scientists, in the order named: Mr. A. Hockman of the Building Stone Section, Mineral Products Division; Dr. John McBurney, Mineral Products Division; Mr. Frank Caldwell of the Combustion Section, Missile Development Section; Dr. Herbert Insley, geologist, Chief of the Mineral Products Division, and Mr. H. F. McMurdie, Chief, Constitution and Microstructure Section. All these scientists said or indicated, after briefly examining the object, that they could not then identify it. Most of them said that it was not a natural stone; none said

3

*By the date of this letter these stains are not so prominent (or fresh-looking) as when I first secured the subject object. Apparently they have been partly worn away and/or partly changed by chemical action. A.E.M.

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that it was a stone. Mr. Hockman carefully weighed it, and ascertained that its dry weight was 532.91 grams (approximately 1.2 pounds) and that its specific gravity was 3.48. He called my attention to the following passage in Dr. Oliver Bowles book, "The Stone Industries": "The specific gravity of common stones range from 2.2 to 2.8." The object is thus about one-fourth again as heavy per unit of volume as the heaviest of common stones. Mr. Hockman and I measured the radius of the parti-cylindrical surface, and learned that it was approximately 5.2 inches. If the object had been a building block of a cylinder (or annulus) the diameter of the cylinder (or annulus) thus would have been about 10.4 inches.

11. Dr. McBurney said that he had seen many meteorites and that, in his opinion, the object was not a meteorite.

12. Dr. Insley turned the object over to Mr. McMurdie for an analysis of its chemical content. I suggested to Mr. McMurdie that he not tell his assistants that the object might have come from the air, so that they would not be influenced in their examination.

13. That afternoon I returned, alone, to the area where the object had been found. I spent about an hour and a half searching in a direction that Mr. [redacted] and I had spent little time on during our last search. Then, at length, going in the opposite direction, I discovered, about forty feet from the finding-spot of the object, a smashed and fallen dead sassafras tree of about 6 inches in diameter. The lower part of the trunk, 15 feet, 9 inches long, which had broken from the jagged stump, lay on the ground, pointing, generally, toward the finding-spot of the object. Its fractures were obviously fresh; the lower fracture was jagged, the upper one was more at right angles and on one side looked as though it had been sheared by a blunt object. I have had considerable experience in cutting trees, on and near my Virginia, forested place, and I knew that the upper part of the tree was not where a woodsman would expect it to be if it had naturally fallen. About sixteen feet long, it lay at an obtuse ^{angle with the main} section, turned toward the stump, beyond a right angle with the main section. Its larger, broken end was about 8½ feet back toward the stump from the complementary fracture of the main broken part. The upper end of this crown part of the tree, was lodged, near the ground, on a limb of a small, living dogwood tree. A small limb appeared to have been broken off, from the dogwood by the falling tree; lodged between the fallen crown and the dogwood, it had still-green but withering leaves. A small, dead limb, broken from the felled tree, hung precariously suspended from near the juncture of the fallen and live trees. I left the parts of the tree as I had found them.

14. The next day I telephoned the U. S. Forest Service, and talked with a Mr. Everett H. Clocker, forester, who has had long experience in forestry and logging operations, including service with the Weyerhaeuser Lumber Company (the largest in the world) and years in the National Forests of

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the West. Mr. Clocker kindly came out with me to examine the tree. His informal, very factual report on the circumstances, forwarded as enclosure (2), bear out the above facts. Mr. Clocker and I discovered that a dead limb about three inches in diameter had been broken off a neighboring, large (70 feet) sassafras (~~or poplar?~~) tree, about 42 feet from the ground; and very near the crown of the fallen sassafras tree, about 10 feet (as measured) from the 70-foot standing tree, we found a piece of limb about 2½ inches in diameter and 4 feet, 5 inches long, which was broken in two places, with the base break, of about 45 degrees, looking as though it was ^{at} the same angle as the break forty-odd feet in the air. The upper, small-diameter break of this limb, ^{at} about 45 degrees, looked as though it had been sheared. It did not fit any broken part of the fallen tree.

15. Mr. Clocker wrote: "A green maple crown was about 10 feet away in the direction of fall. It appeared undisturbed" (I thought that this was a dogwood tree.) I consider this fact very significant. Something caused the fallen dead tree to break at right angles about 22 feet above the ground, and its sixteen-foot top to snap back toward the stump of the tree about 8½ feet (by measurement), and yet the green tree in its path was undisturbed. I saw this undisturbed green tree and roughly measured its distance from the middle break of the fallen sassafras; it was less than the length of my shoe from this middle break.

16. I do not think that the inner part of the fallen sassafras tree was very rotten. I know sassafras wood very well, have hewn timbers from dead sassafras trees that have stood, dead, for long times, on my Virginia country place. It is very soft, but rots very slowly. The stump was resilient.

17. Another significant detail, noticed by myself and Mr. Clocker, was that the main, lower part of the fallen tree was lying on the ground, as though it had twisted through a 180° arc before or at the time it had fallen. The angles of the break at the jagged stump top indicated this.

18. My conclusions about the fallen tree are that it was very recently hit, at a point about 21 feet and 9 inches above the ground, by an object from the air, which object apparently already had sheared off the outer end and broken off the butt end of the limb of the neighboring tree at a point about 42 feet in the air. I surmise that the fallen tree was nearly broken in two by this object, and twisted, and left unstably standing, and that it fell at some time, between my first and second visits to the spot. I believe I would have noticed it the first time, had it been down at that time.

19. Over the telephone on 5 August I received an informal report from Mr. H. F. McMurdie, which I immediately wrote as follows:

"The object is not a natural stone.

"The main part of the object is made up of silica and iron and magnesium and calcium - with about equal quantities of iron and silica

SECTION C

12. Estimate how long you saw the object? 2 min
 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?	<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? Light-Orange

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

16.1 Sound No Sound

16.2 Color Light-Orange

17. IF there was MORE THAN ONE object, then how many were there? 5
 Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.

The objects (5) were seen at different times on the same night. Between 10.05 to 10.45 - 3 - objects came separate 2 traveling together - then separating going in different directions one southward one southward.

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which were the main things in it.

"The balls - quite small to something like one-eighth of an inch - in the old-fractured surfaces:- made of glassy material - with some of pure iron - rich in iron and silica. They are magnetic; and some were extracted with a magnet.

"The cement coating was principally calcium carbonate.

"There was not enough quantity in the brown stains for microscopic analysis.

"The general opinion of men in the Bureau of Standards who examined the object is that it is not a meteorite.

"It is not radio-active.

"It looked similar to slag."

20. I also have talked with Mr. Alvin Van Valkenburg of the National Bureau of Standards, who made the microscopic analysis of the material. He stated that most of the small iron balls were magnetic iron, that he had extracted most of them from the old fractured surfaces with a magnet. In a small pit on one of the roughly parallel surfaces (bounding the cylindrical surface), he said he had found a tiny bit of moss-like material. I had found no brown stains (similar to flame stains) on this surface which contains the small pit. The presence of this material seems to indicate only that, at some time in its history, the subject object has been in an environment containing vegetable life.

21. At another time, not referred to above, Mr. Mc Murdie stated to me, over the telephone, that the cement-like substance was of calcium carbonate mixed with silicate. This substance apparently is not Portland cement or ordinary lime, for the object was put in water (in determining its specific gravity) about a week ago; and the cement-like substance is still soft.

22. In my opinion, the subject object could have come from either an airplane or one of the sighted and radar-tracked lights. I have read in the newspapers that the Civil Aeronautics Authority has stated that the "blips" recently noted by its radar observers were not made by atmospheric or electronic phenomena but were caused by solid objects. It seems to me to be possible that these objects were solid and ringed with light, or lights. Attention is invited to the fact that limelight is a brilliant white light (such as some ^{observers} recently have reported) which is made, according to Webster's New Collegiate Dictionary, "by directing an

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oxy-hydrogen flame on a cylinder of lime" (I have underlined the word cylinder). It may be significant (or may be a coincidence) that the cement-like material is mainly calcium carbonate - in what could have been a 10.4-inch diameter cylinder.

23. I am convinced that no hoax is involved in this matter. Knowing Mr. Lanham so long, I completely believe his detailed, and originally somewhat casual, account of the discovery. I have no evidence as to the origin of the object other than its own nature and the apparent fact, which now seems clear to me, that it probably came from the air and sheared and broke the limb and the neighboring tree. I do not believe it is part of the lining of a United States or foreign aircraft jet.

24. It is suggested that the following steps be included in any further investigation of the subject object:

- (a) That representatives of air lines having aircraft that fly the air line from Washington to Herndon, Virginia, be consulted. If the object came from an airplane the plane would have been flying westward from Washington, as the tree with the broken limb forty-odd feet high is about east-by-south from the fallen tree which was broken. (The windows of passenger aircraft are of course locked in flight).
- (a-1) That the angle at which the object apparently fell be studied, in connection with known angles of falling or ejected objects.*
- (b) That the materials of the object be further and chemically analyzed by scientists, including chemists, steel-slag experts, physicists, and astrophysicists.
- (c) That the object not be ^{greatly} substantially mutilated during the tests, that it be held on file in your charge for a few months, for possible comparison with other such objects that might be discovered, and then returned to me, so that I may return it to the man from whom I received it.

25. The pictures of the subject object in enclosure (3) were made by the U. S. National Bureau of Standards, before any parts of the object were cut or broken off by the examiners. Any publication of these Bureau of Standards pictures probably would require permission of the Bureau of Standards. None of the other pictures, of the trees or finding-place of the object, should be published without the permission of the owner of the land where the object was found. I am not giving his name herein because, understandably, he wants no publicity or curiosity-seekers on his home estate in Virginia. I orally will give his name and address to any Air Force representative who might desire to see him or the evidence, referred to above, now on his land.

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26. If the Air Force should consider that some publicity of this subject matter would be helpful in the solution of the problem, it is suggested that the announcement be brief, and it is requested that my name not be mentioned in it, but that I be identified as "a naval officer on duty in Washington, D. C."

27. I have shown the subject object to several officers of the Navy Bureau of Aeronautics. The consensus of their opinion seems to be that possible further investigation of it, from the armed services point of view, would properly be within the province of the Air Force.



Enclosure (2)

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

ADDRESS REPLY TO
CHIEF, FOREST SERVICE
AND REFER TO



WASHINGTON

August 4, 1952

[REDACTED]
[REDACTED]
[REDACTED]
Vienna, Virginia

Dear Commander [REDACTED]

This refers to your informal request of July 31 for me to look at a fallen tree near your home and to our joint examination of it late on July 31 and again on August 2.

In consenting to look at this tree it was my understanding that no controversy, claims of title to property, torts, or events or matters of any kind bearing any legal significance were involved.

As you explained it to me a neighbor had found a small rock or piece of metal weighing a pound or two resting on the forest floor in a wooded tract near his home. The object appeared to be foreign to the general area. A recently fallen tree nearby caused you to wish to check possibilities that the object could have fallen from aircraft.

Following is a summary of our observations and discussions:

The fallen tree was a dead sassafras slightly over 6 inches in diameter at breast height. Its total height was about 37 feet 9 inches according to our tape measurements of the stump, and the two sections lying on the ground. The lower break occurred about 6 feet from the ground. This break occurred over a longitudinal section of the bole for about 2 feet. Such breaks are known among loggers as "barber chairs", except that in this case the bole had broken free from the stump section. I pushed against the standing stump section and gave it some blows with the heel of my hand, which it withstood. The fallen section had not shattered when it hit the ground. The tree was somewhat flattened, enlarged and crooked through the 2-foot section where it broke. This is not uncommon and can be caused by a "spike" limb, injury or crowding at some stage of stand development. Such sections of a bole often provide ready entrance for disease organisms which subsequently spread upward and downward, causing structural impairment of the tree and even its death. It is at such points that trees often break.



The second break occurred at a point about 21 feet and 9 inches above the ground. It appeared to have occurred much like snapping a dead, soggy twig across one's knee. The break was almost at right angles. On about half of the cross-section the decayed fibers had snapped off. On the other half they were compressed inward before breaking, suggesting that the tree had jackknifed to some extent before breaking at this point. The tree was about 4 to 5 inches in diameter at this point.

The bole section appeared to have hit the ground first. The crown section hit butt-first slightly beyond the mid-section of the fallen bole, jabbing a hole about 5 to 6 inches deep in the soft forest floor and then sagging off at right angles across the fallen bole to lean against a large standing pine. The butt-end was still in the hole it apparently made in falling. The crown was largely intact. A small branch was broken off and perched precariously on other branches when we first viewed this tree on July 31. It had fallen by the time we returned on August 2.

The entire bole of the tree and the larger branches in the lower part of the crown were in a state of advanced decay. White mycelia were prevalent at the upper break. Ring structure at this point was still evident, but the entire cross-section was softening and moist. Ring structure at the lower break had been largely destroyed by decay. Only a more or less "case-hardened" shell remained to support the tree. The dry-punky center fell out as the tree snapped. The smaller limbs were brittle, but not decayed.

A few apparently active fruiting bodies of an unidentified fungus are present within five feet on each side of the upper break. They appear as black-domed oval protrusions in lesions running with the grain. Those within about a foot of the break showed a heavy, sooty discharge of spores. Those more removed did not show spore discharge. The "blackening" around the fruiting bodies was visible for at least 15 spaces on July 31, but the rain of August 2 obliterated it.

Bark was largely intact except for the lower 10 to 12 feet of the tree. Bark on the north side of the tree had been stripped by woodpeckers during prior years. This old bark lay at the base of the tree, partially covered by old leaf-fall and green vegetation. There was a recent fall of bark from the lower 10 feet of the tree. All of the recent fall lay around the base of the tree. Such bark-fall often results as the tree is agitated in breaking. The same result can be obtained in "drumming" a dead tree with a hand-tool.

The tree apparently had been dead for sometime, and, like all such trees, had to fall sooner or later. Had it been on an exposed site it would likely have fallen some time ago because of the advanced stage of deterioration at the lower break.

3-Commander [redacted] 8-4-52

The tree was very well sheltered on all sides and for its full height. The overstory is 70 to 90 feet pine with an occasional sassafras and oak. A heavy intermediate stand of dogwood, hickory and maple ranged the tree. In fact a green hickory crown was more or less interlaced with the crown of this dead tree as it stood. A green maple crown was about 10 feet away in the direction of fall. It appeared undisturbed. The base of the tree was well protected by shrubs, forbs and vines—some prickly. The tree could not have fallen far without hanging up or breaking below the crown. It fell in the only spot it was possible to fall and reach the ground.

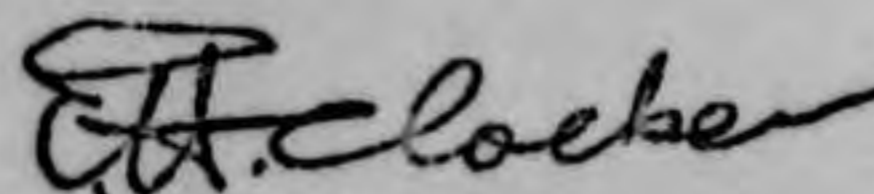
The wooded tract is fenced and ungrazed. There was no evidence of animal activity within reach of the tree. Undergrowth discouraged anyone approaching within reach of the tree.

The tree had evidently fallen very recently, perhaps within a week or two. Lush vegetation was freshly pressed down under the bole. There was no characteristic "bedding" line as found under trees which have lain for weeks or longer.

Examination of other trees within the vicinity showed only one recent breakage. This was a dead limb 2-1/2 inches in diameter which had broken off a live sassafras tree standing about 16 feet to the east. This tree is about 13 inches in diameter at breast height and 70 feet high. The four-foot stub of the broken limb juts out from the trunk at about 42 feet above the ground. A four-foot broken section which appeared occularly to fit the broken stub was found under the crown of the fallen dead sassafras in question. It had fallen recently, as above determined. The outer end of this limb was not found, but some scattered fragments of dead limb fall were observed among the lower limbs of nearby trees to the east.

I trust this summarizes our findings and discussions had on the site.

Sincerely yours,



E. H. Clocker
Forester

This case contains 3, $4\frac{1}{2}$ " x $3\frac{1}{2}$ "
photos and 3, $5\frac{1}{2}$ " x $3\frac{1}{2}$ " photos.

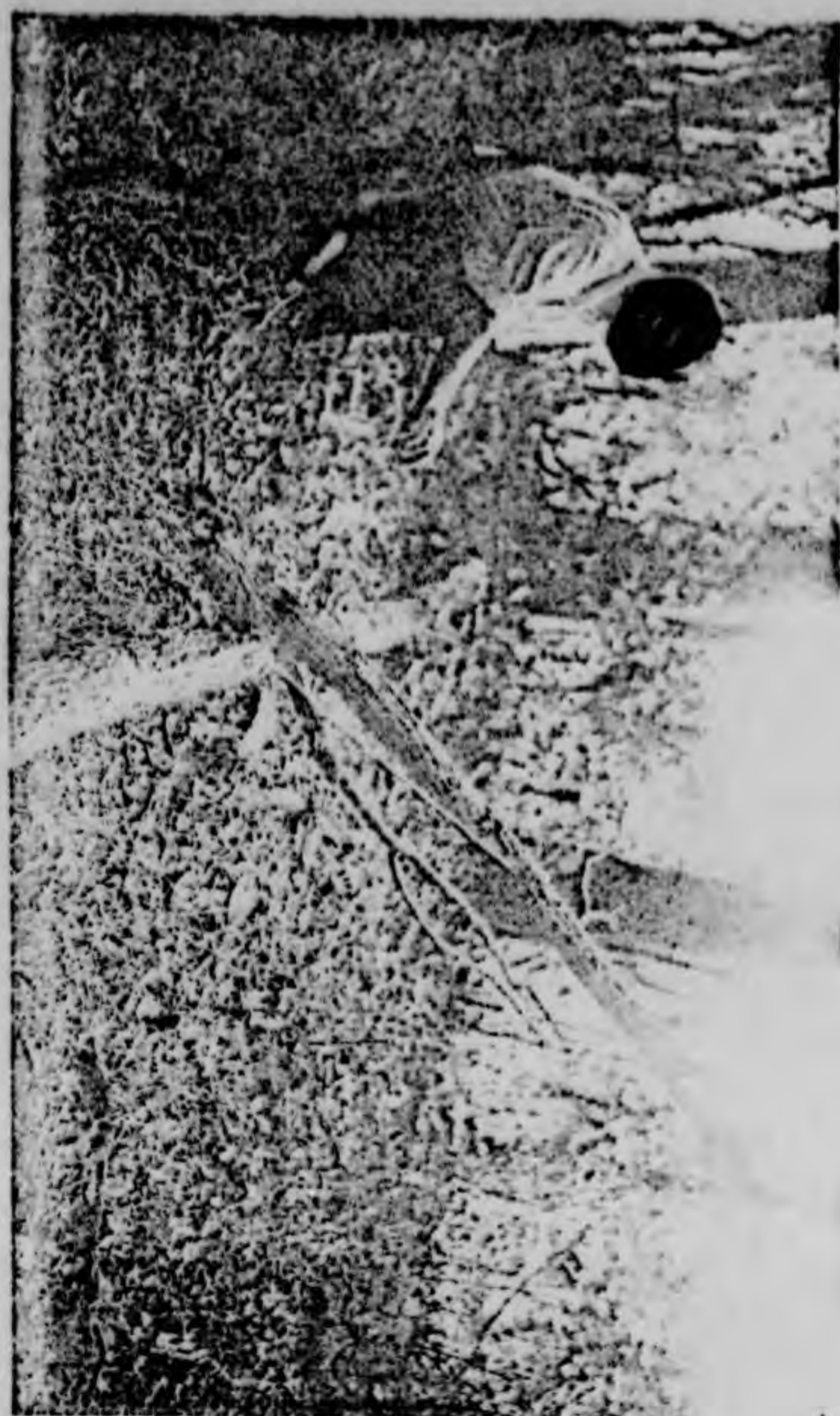
Encl. (3).
(6 photographs.)



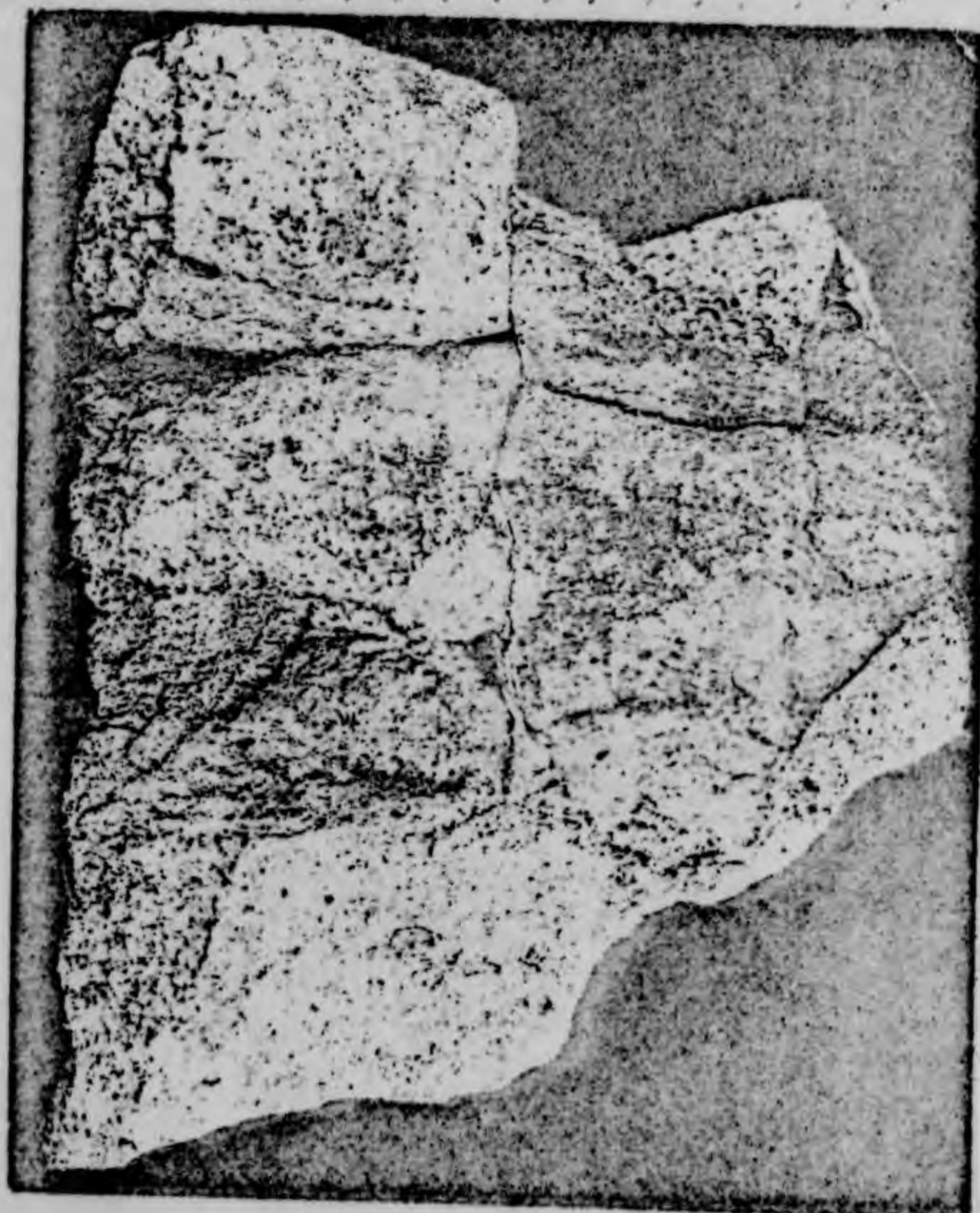
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The four-foot piece of limb that was apparently broken, about 42 feet up, from a 75-foot *Acropora*. This limb was found about 10 (or more) feet toward the stump. The broken *Acropora* tree from the larger tree. This limb was fairly large at the upper part showing in the picture and apparently showed (with a few, cut-like break) at its part resting on the ground; it was moved with the neighboring pasture. ~~for this picture.~~

The middle and upper sections of the much-broken *Acropora* tree, viewed by Mr. Clocker (Freder); picture taken toward the stump, which is indistinct. (The top is shown well back from the formerly upper end of the prone, lower section. To the right of the lower prone section may be seen the ^{previously broken} 11-foot piece of $2\frac{1}{2}$ "-diameter limb from the neighboring *Acropora*, not shown in this picture.

This picture should not be published without the permission of the owner of the land where it was taken.

A picture of the object which apparently came from the air, taken by the National Bureau of Standards before any part was removed for tests. This picture shows the old-fractured surface (opposite the parti-cylindrical surface) on which the yellowish brown stains could be seen.

The crown of the strangely-broken *Acropora*, lodged against a pine. The withering green leaves that apparently recently had been torn off a deciduous tree by the falling *Acropora* tree may be seen near the top of the pile. This picture should not be published without the permission of the owner of the land where it was taken.

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. <u>Pea</u> | f. Automobile |
| b. <u>Baseball</u> | 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. <u>Certain</u> | c. Not very sure |
| b. <u>Fairly certain</u> | d. Uncertain |

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

20.1 How high above the earth was it? It appeared as high as the stars - feet. I cannot give accurate

20.2 How far was it from you? _____ feet or measurements on size - miles at, or down

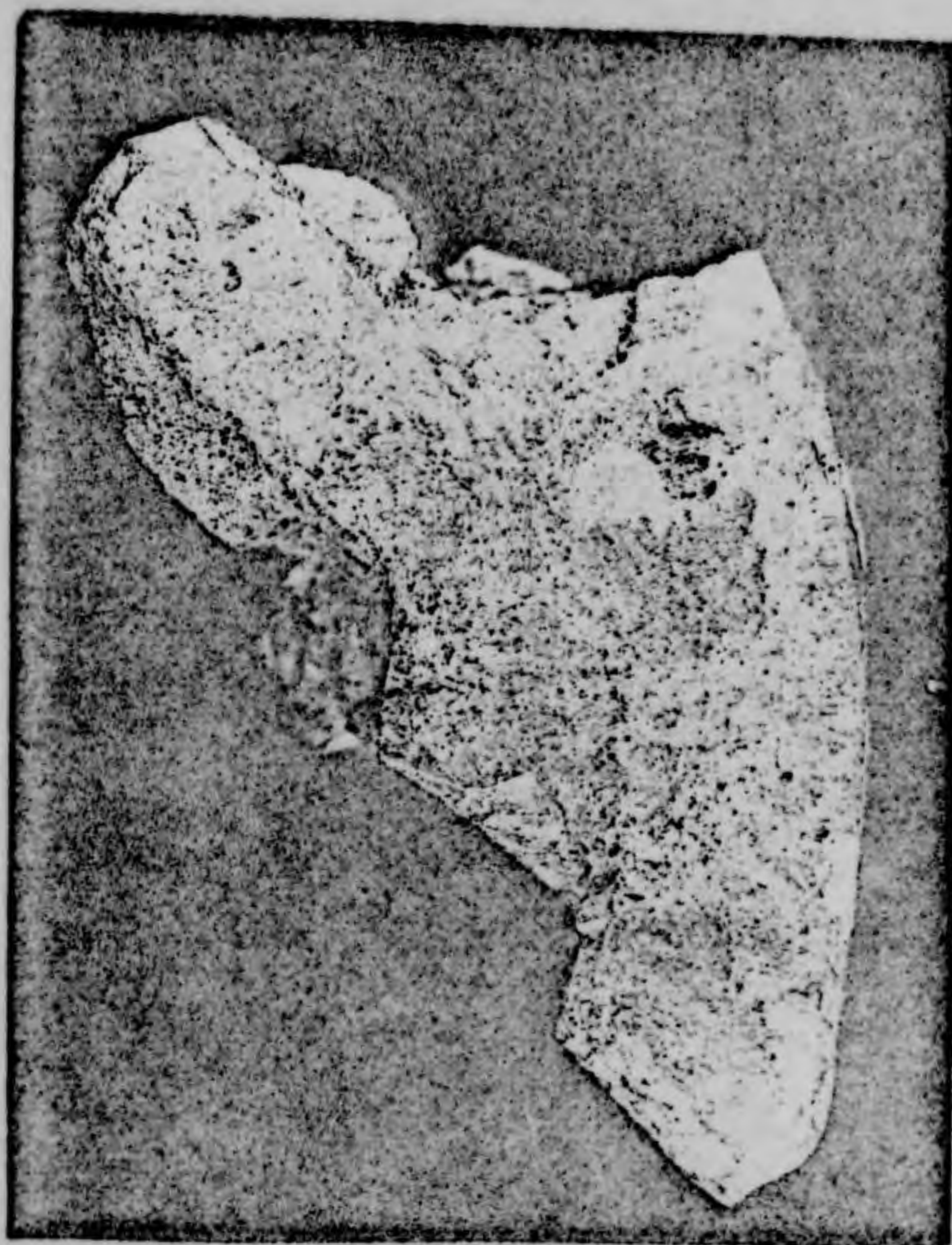
20.3 How fast was it going? 200 to 300 miles per hour.

20.4 Circle one of the following to indicate how certain you are of your answer to the above questions: from me as I
nevered steadily

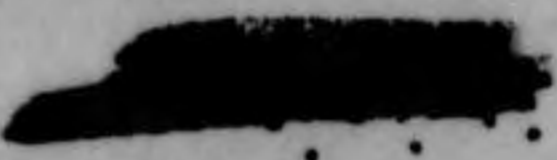
- | | |
|--------------------------|------------------|
| a. <u>Certain</u> | c. Not very sure |
| b. <u>Fairly certain</u> | d. Just a guess |

21. How did the object disappear from view?

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



A picture of the object
which apparently came
from the air, taken by
the National Bureau of
Standards before any
part was removed for
tests. The picture shows
the numerous ^{dented} balls,
which were mainly of
magnetic iron.

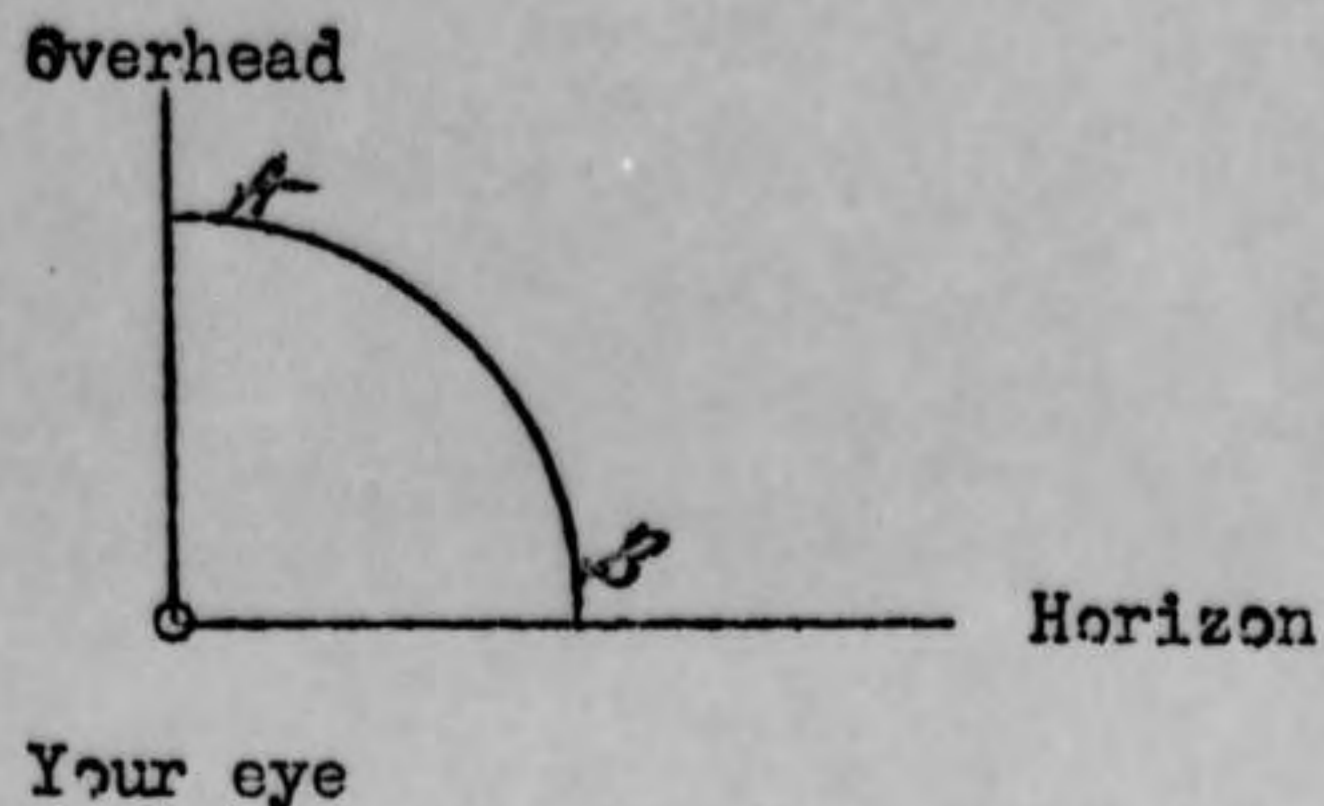


A picture of the object
which apparently came
from the air, taken
by the National Bureau
of Standards before
any part was removed
for tests. This picture
shows the ~~the~~ parti-
cylindrical shape of
one surface.

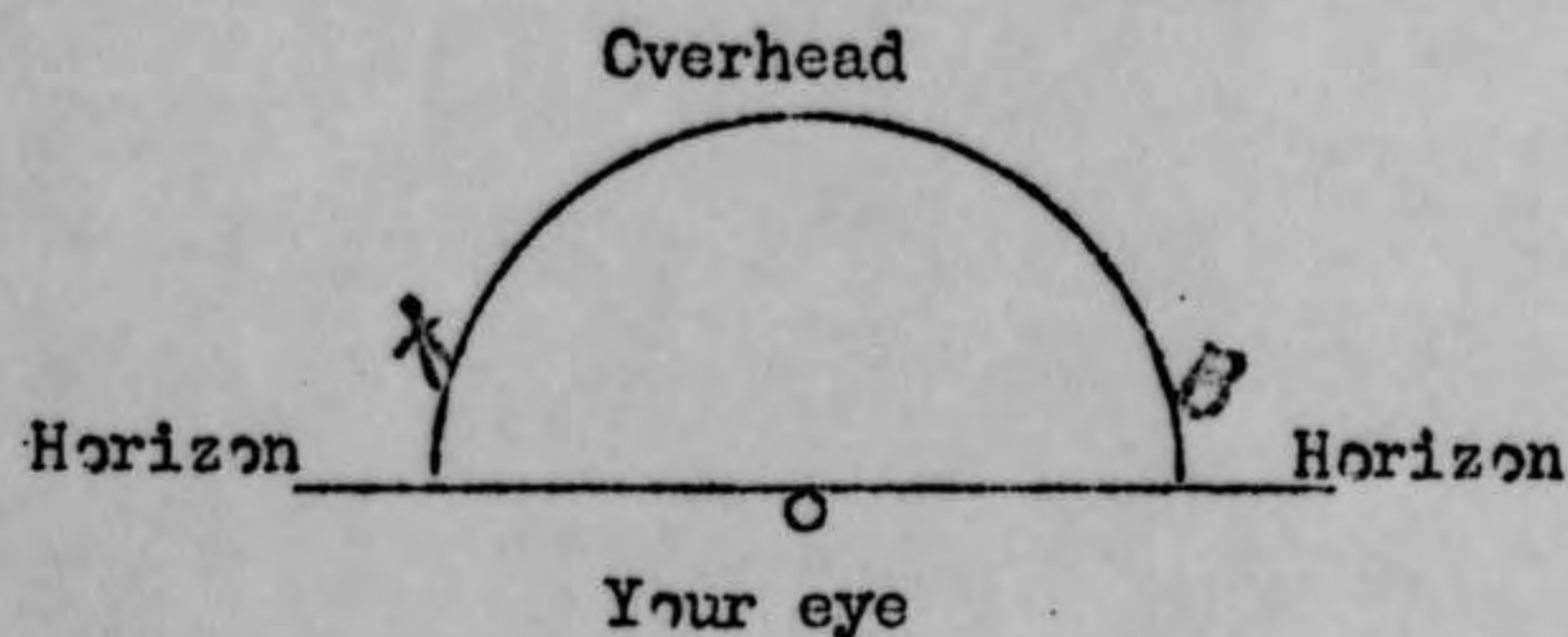


SECTION D

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 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 North ----- *B Southeast.*