

PROJECT 10073 RECORD CARD

1. DATE 15 Oct 52	2. LOCATION HOLYWELL VA	3. CONCLUSIONS <input checked="" type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input checked="" type="checkbox"/> Possibly Aircraft jet <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
4. DATE-TIME GROUP Local 15/1900 CST GMZ 15/2400 Z	5. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	6. SURFACE 
7. LENGTH OF OBSERVATION 5 sec	8. NUMBER OF OBJECTS 1	9. COURSE W
10. BRIEF SUMMARY OF SIGHTING Rocket shaped object with flaming exhaust, moving very fast, seen by GOC spotter, male.	11. COMMENTS	

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):

- Note - House in front of
me was 90 ft. away
35 Long - object
Appeared object 1 $\frac{1}{2}$
2 ft long in comparison
Although more than 20 miles away
- a. Pea
 - b. Baseball
 - c. Basketball
 - d. Bicycle wheel
 - e. Office desk
 - f. Automobile
 - g. Small airplane
 - h. Large airplane
 - i. Dirigible
 - j. Other _____

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

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

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

- 20.1 How high above the earth was it? More than 20,000 feet.
- 20.2 How far was it from you? feet or exceeding 20 miles.
- 20.3 How fast was it going? Exceeding 1000 miles per hour.
- 20.4 Circle one of the following to indicate how certain you are of your answer to the above questions:

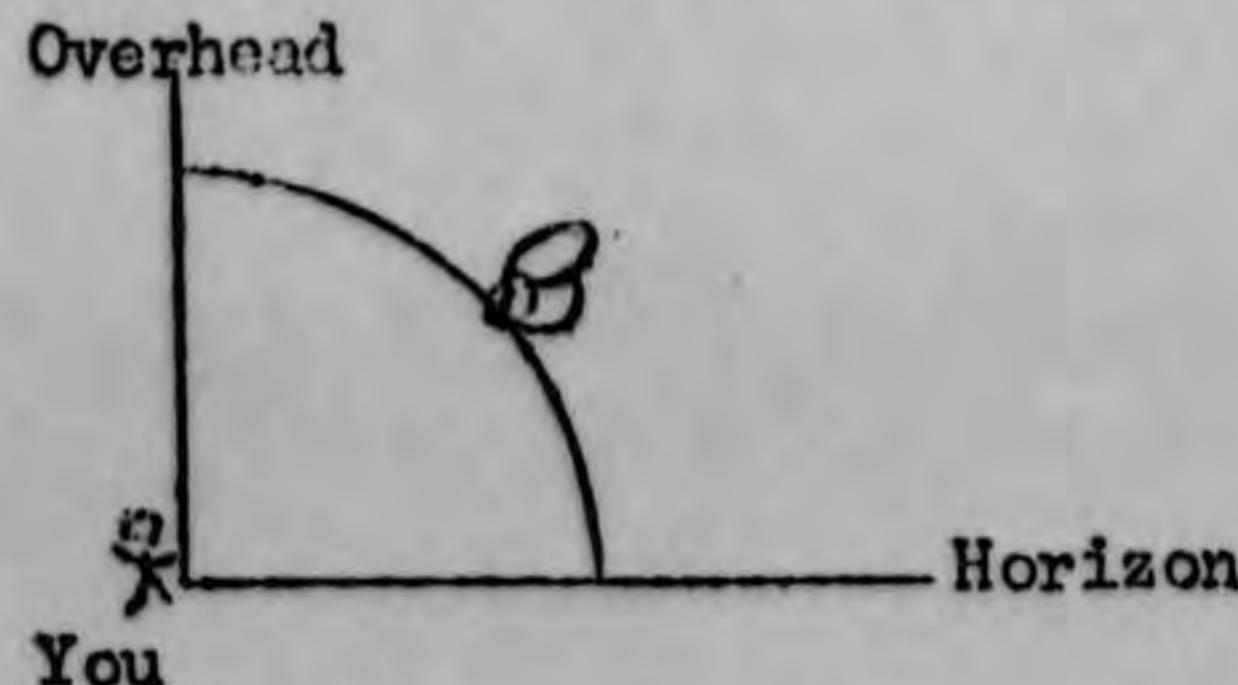
- a. Certain
- b. Fairly certain
- c. Not very sure
- d. Just a guess

21. How did the object disappear from view?

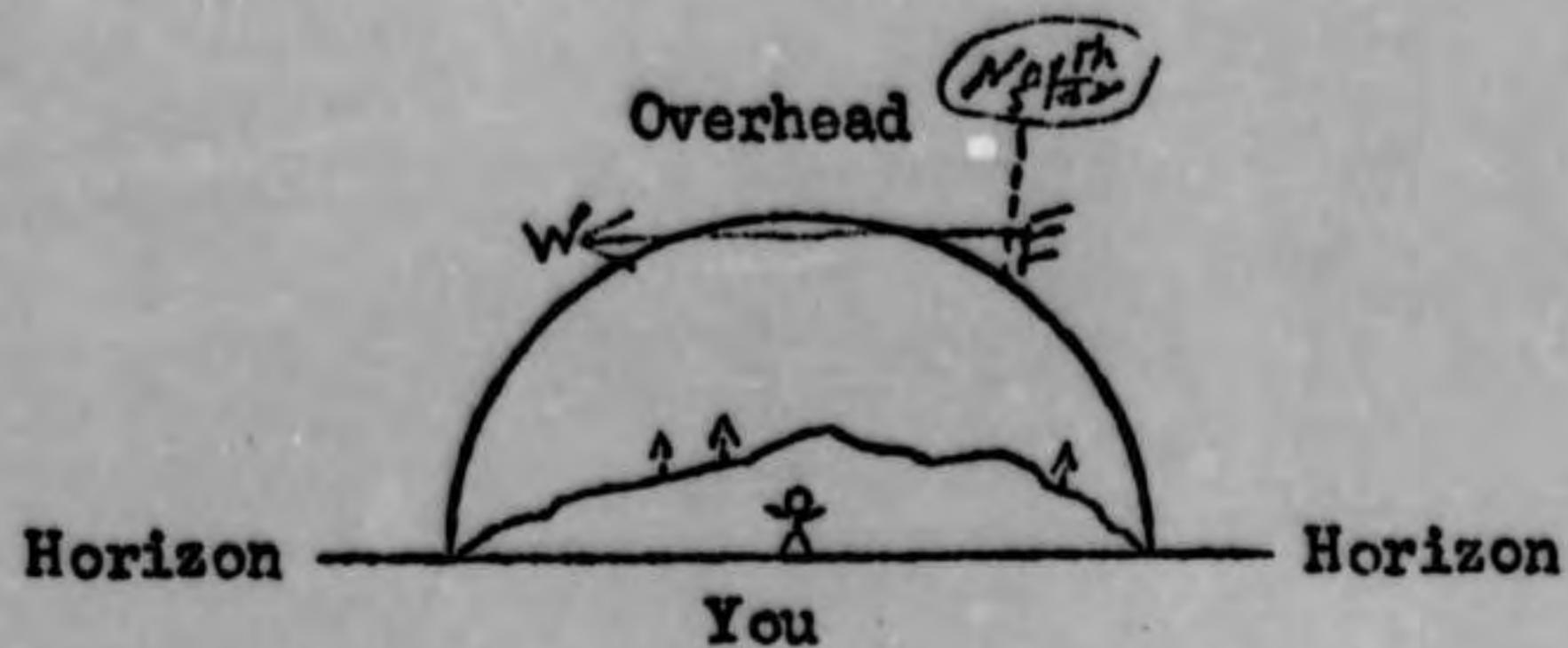
- (Circle One): a. Suddenly
b. Gradually
- c. Other _____
 - d. Don't remember
-

SECTION D

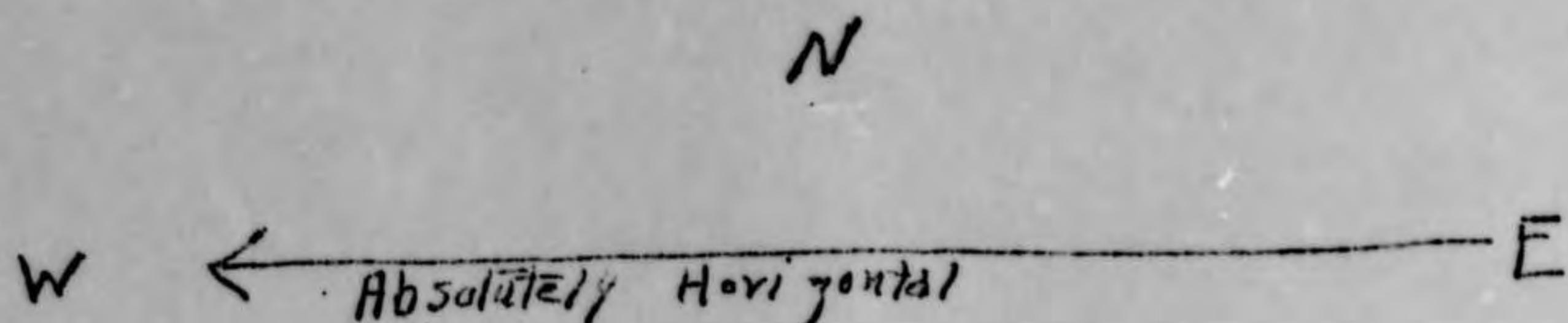
22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you first saw it. Place a "B" to show where it was when you last saw it.



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



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



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.

Although Distance of object exceeded 20 miles, it had the definite appearance of a Rocket being launched from the ground (only) it was traveling E to W - I use this comparison to emphasize its appearance as it went through the sky

SECTION E

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

(Circle One): Yes or No

26.1 IF you answered NO, then when, where, and under what conditions did you see other ones?

27. In your opinion what do you think the object was and what might have caused it? I am very certain it was a guided missile of some sort because of the absolute horizontal direction (no curvature) in its direction. It was a clear cool night. And it looked like pictures of rockets in motion as used by Germans against England (note) I was not in the war nor have I been in military service. Incidentally the subject of unusual object was furthest from my mind when I sighted object.

28. Give the following information about yourself:

NAME _____
Last Name _____ First Name _____ Middle Name _____
ADDRESS _____ Street _____ City _____ Zone _____ State _____

TELEPHONE NUMBER _____

What is your present job?

Age 43

Sex Male

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

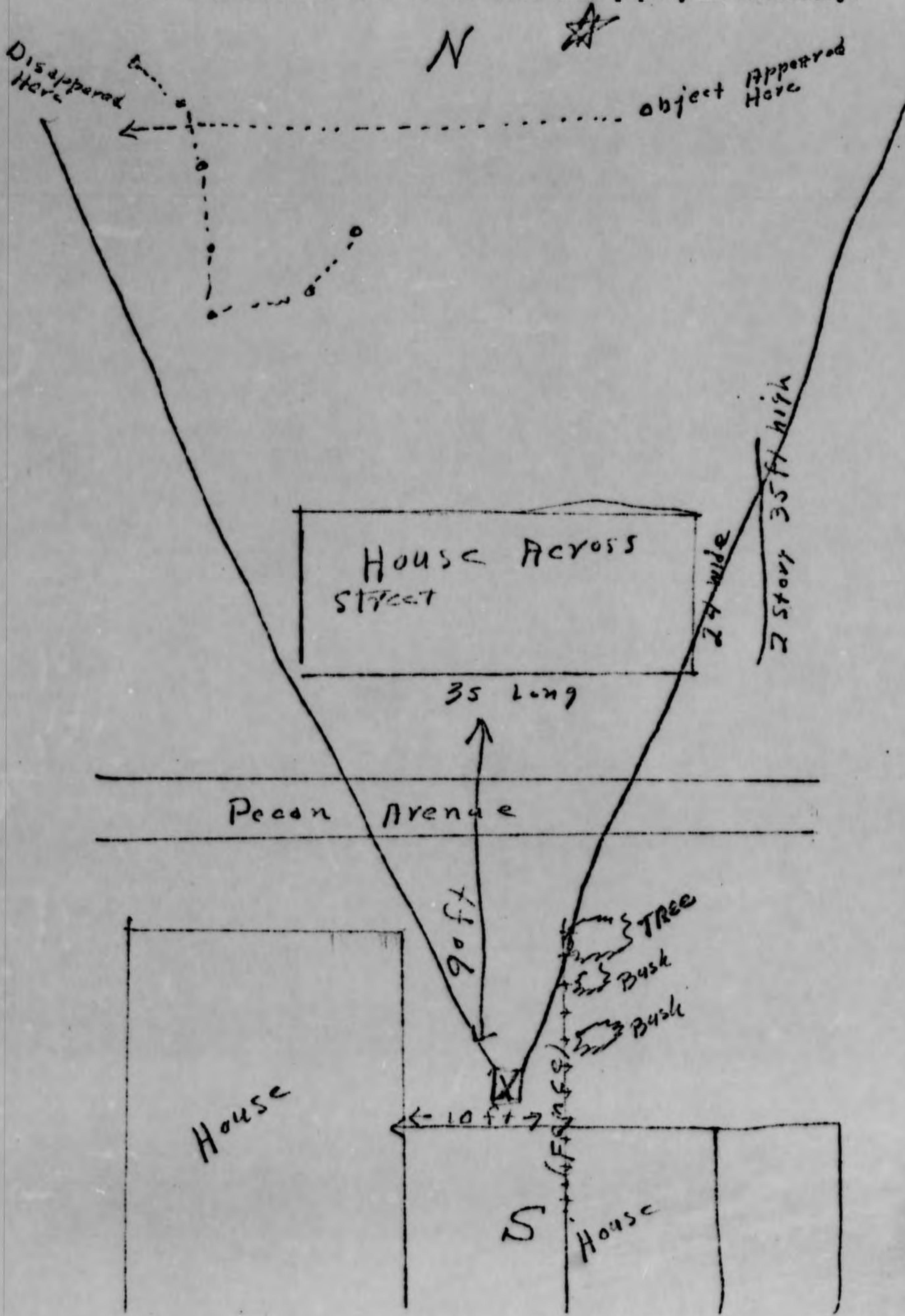
(Circle One): Yes or No

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

(Circle One): Yes or No

29.2 Please list their names and addresses:

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



Note Object appeared to be twice as high as House across street which was 35 ft. h.
(or) 70 ft. (approx) from Angle 90 ft apart - object exceed 20 miles away.

OCT
CENTRAL OHIO

A STRANGE OBJECT

OCT 1952

Lighted Craft Sighted By Astronomy Class

By PAUL GAPP

A strange object bearing eight to 10 lights was observed soaring through the Central Ohio skies at Perkins Observatory Monday night.

Several astronomy students saw the phenomenon. They were members of a class led by Prof. Allen Hynek, assistant dean of the Ohio State University Graduate School and a member of the Department of Physics and Astronomy.

Students at the observatory near Delaware gave this version of the sighting:

At 9:15 p. m., the craft was sighted in a south, south-westerly position. It moved rapidly at an "angular speed" of several degrees a minute.

Observers did not calculate the miles-per-hour speed, since the distance of the craft could not be estimated.

A five-inch telescope was trained on the object, which was then closely watched for several minutes.

It flew back and forth, alternating in a southeast to southwest course.

Some of the observers said the craft's movements were erratic. All agreed it traveled at high speed.

A trained astronomer told The Dispatch "it couldn't have been a balloon. It looked like some sort of aircraft with a lot of extra lights."

Most of the lights were yellow. All were steady.

OSU astronomers are interested in learning more about the sighting. They have asked the public to inform them of any known additional details.

Anyone having information on the sighting is requested to write, not telephone, the McMillin Observatory on the OSU campus.

7 OCT 52
WEST PACIFIC

Hydrographic Bulletin

October 7, 1952—0806 G. M. T., lat. $14^{\circ}47'$ N., lon. $178^{\circ}00'$ W., three meteors were observed within a half-hour as follows:

(1) Meteor, yellowish white in color, dim, train short, appeared at 15° altitude bearing 025° . Moved in a westerly direction and disappeared at 12° altitude.

(2) Meteor, yellow, medium brilliance, long stationary train. Appeared at 45° altitude, bearing 095° . Moved in a northerly direction and disappeared at 30° altitude.

(3) Meteor, platinum in color, very bright, short train. Appeared at 55° altitude, bearing 286° . Moved in a southerly direction and disappeared at 35° altitude.

P-2-6165-6

8 Oct 52

PACIFIC OCEAN

Hypogrammic Bulletin

October 8, 1952—1600 G. M. T., lat. $16^{\circ}25'$ N., lon. $173^{\circ}15'$ W., meteor, medium brilliance, white train. Appeared at altitude 30° bearing 057° . Traveled in a northerly direction and disappeared at an altitude of 30° .

08-616-26

9 OCT 52
WEST PACIFIC

Hydrographic Bulletin

October 9, 1952—1357 G. M. T., lat. $17^{\circ}39'$ N., lon. $169^{\circ}40'$ W.,
météor, medium brilliance, long blue train. Appeared at altitude
 45° bearing north, traveled horizontally, and disappeared bearing
 010° .

070-611-5-6

9 Oct 52
Pacific

Hypocenter Position

October 9, 1952—0801 G. M. T., lat. $17^{\circ}21'$ N., lon. $170^{\circ}42'$ W.,
meteor, dull orange, long train. Appeared at altitude 50° bearing
 030° , traveled horizontally, and disappeared bearing 040°
True.

Oct-6-1952-6

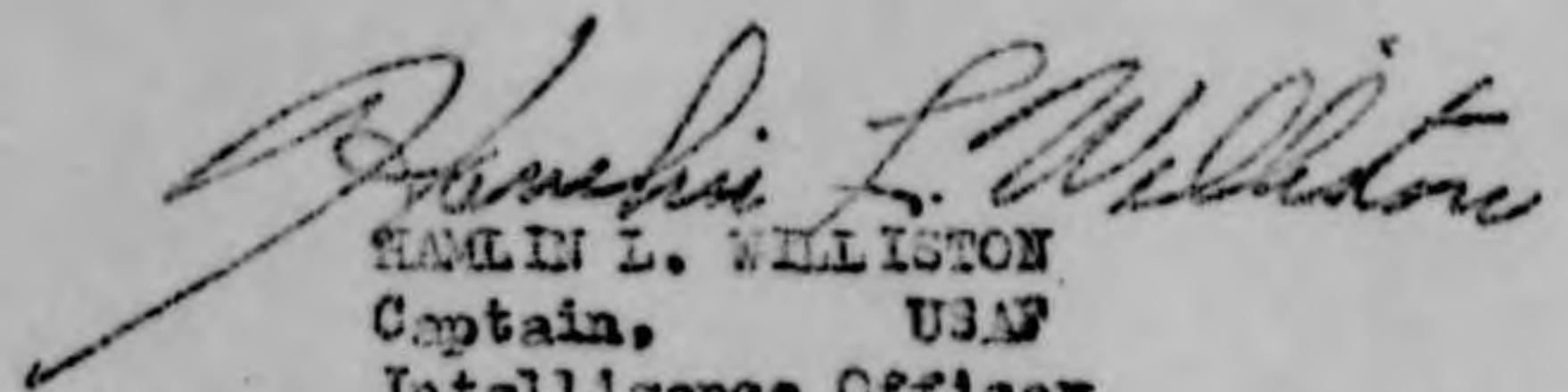
9 OCT 52
Pacific

Hydrographic Bulletin

October 9, 1952—1450 G. M. T., lat. $17^{\circ}42'$ N., lon. $169^{\circ}30'$ W.,
meteor, orange red, short train. Appeared at altitude 25° bearing 160° and traveled easterly at an angle of 45° .

ex-6145-7

4

COUNTRY UNITED STATES	REPORT NO. IR-36-520	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT FLYOBRPT		
AREA REPORTED ON Richmond, Virginia		FROM (Agency) 771st AC&W Sq., Fort John Custis, Virginia
DATE OF REPORT 26 October 1952	DATE OF INFORMATION 15 October 1952	EVALUATION E-3
PREPARED BY (Officer) Hamlin L. Williston, Captain, USAF		SOURCE Mr. L. P. Davis, Hopewell, Virginia
REFERENCES (Control number, directive, previous report, etc., as applicable) Msg this Hq's TWX AOGROW 1306, dtd 16/02403 October 1952 - Air Force Ltr 200-5		
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.)		
<p>1. Reference ALDIN 350.09, 1st Ind., Headquarters 26th Air Division (Defense), dated 13 September 1952, subject Utilization of AF Form 112, Air Intelligence Information Report, paragraph five (5).</p> <p>2. The signed narrative statement of Mr. [REDACTED] of Hopewell, Virginia, subject Flying Object Report, is inclosed. Subject narrative statement refers to original AF Form 112 (Date of Report 16 October 1952).</p>  <p>Hamlin L. Williston Captain, USAF Intelligence Officer</p>		
<p><u>1</u> incia. Signed Narrative Statement of Mr. [REDACTED]</p>		
DISTRIBUTION BY ORIGINATOR		

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.

Pacific Ocean

HYDROGRAPHIC BULLETIN

October 11, 1952—0900 G. M. T., lat. $20^{\circ}01'$ N., lon. $162^{\circ}31'$ W.,
meteor, short red train. Appeared at altitude 15° bearing 180°
and traveled in a vertical direction.

00-6115-6

11 OCT 52
PACIFIC

Hypothetical Bulletin

October 11, 1952—0655 G. M. T., lat. $18^{\circ}58'$ N., lon. $165^{\circ}41'$ W.,
meteor, long blue train. Appeared at altitude 60° bearing 000° ,
traveled in a horizontal westerly direction, and disappeared bear-
ing 350° .

02-6113-4

11 OCT 52
PACIFIC

Hydrographic Bulletin

October 11, 1952—1055 G. M. T., lat. 19°56' N., lon. 162°50' W.,
meteor, long green-white train. Appeared at altitude 35° bearing
090° and traveled at an angle of 45°.

estim-
ab

11 October 1952
ATLANTIC

Hydrographic BULLETIN

METEORS

The Hydrographic Office is cooperating with astronomers who are studying meteors. Mariners reporting their observations of these bodies are greatly assisting in this work. It is desired to have the Greenwich time and point of appearance and disappearance as accurate as possible, either by bearing and altitude, or by relation to fixed stars, or both.

Complete observations on long-enduring trains and their direction of drift are of especial importance, as they determine wind direction in the upper atmosphere.

NORTH ATLANTIC

[REDACTED], of the Liberian S. S. *Ulysses*, Capt. [REDACTED], reports that at 2349 G. M. T. on October 11, 1952, while on a voyage from Puerto la Cruz to Philadelphia in lat. $22^{\circ}46'$ N., lon. $69^{\circ}07'$ W., he observed a luminous object which appeared in the western sky traveling eastward with tremendous speed. It lightened up the whole sky with a bluish-green light which gradually diminished until the object disappeared in the east after about 7 seconds.

Wind E. by S., very good visibility, air temperature 82° F.

OP-6/66C/6

Bay of Bengal

Hydrographic Bulletin

BAY OF BENGAL

[REDACTED] of the Philippine M. V.
Noreverett, Capt. M. [REDACTED], reports that at 1845
G. M. T. on October 15, 1952, in lat. $11^{\circ}39'$ N., lon. $97^{\circ}17'$ E., a
meteor was observed bearing 060° at an altitude of 21° , almost
in range with *Procyon*. The phenomenon which was about 1
second duration ascended slightly toward *Sirius* where it disap-
peared at an altitude of 25° , bearing 107° .

Sky partly cloudy, wind NW. force 3, sea slight, barometer
29.90 inches, air temperature 80° F.

one-sixty-6

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
771st AGAW Squadron Fort John Custis, Virginia	IR-86-528	1	1	1

1. On the night of October 14, 1952, at 6:55 p.m., I was sitting on a sidewalk talking to two other men and I was locating the North star by means of the big dipper, when suddenly and with extreme speed an object appeared (coming from east to west) at least 20 miles north, traveling in an absolute horizontal line; note: no curvature, and passed midway of the upper stars in handle of dipper.

2. I can state without hesitancy, that it was a guided missile, rocket type. I am certain that it must have been north of Richmond because of the following facts:

a. The sidewalk, on which I was sitting was located between two buildings and/or a fence which were 8 to 10 feet apart (one on East side, the other on my left).

b. Directly across the street, north of where I was sitting, about 80 to 90 feet away is a house (two story) approximately 30 feet high and 40 feet long.

c. The object appeared at an angle twice as high as the house (or, 60 to 65 feet high) 20 miles plus away.

3. The wind was not blowing and it positively was not a spark; it was not a shooting star nor any type of plane. I am confident it was a rocket because of the horizontal, cruising (although very swift) manner that it went across the sky.

4. Although, it was flying horizontal, it presented the same effect as a rocket being mounted into the air, that is, with the flame and gases behind the rocket. The light of the rocket permitted a glimpse of the vapor immediately behind the rocket, only for an instant, not over one second. Likewise the entire object appeared and disappeared with in one second.

5. Because of the position that the other two men were facing, they did not see the object.

6. The address of the house where the object was sighted by me is [REDACTED] Avenue. I will cooperate in any way and will be glad to show you the location, etc. to help you get a clear picture of the facts.

(s) [REDACTED]

[REDACTED]
Hopewell, Virginia
[REDACTED]

Employment address:
[REDACTED]

RC105

WPD690

YDAM99

TYE113

TMA111

JEPQW B678

PP JEPHQ JEDWP JEDEN JEPNB 444

DE ROSLYN NY 208/JEPQW 13D

P 160240Z

FM CO 771ST AC&W SQDN ✓ JOHN CUSTIS VA ✓

TO JEPHQ/DIR INTEL HQ USAF WASH DC

JEWP/CG ATIC WRIGHT PATERSON AFB OHIO ATTN ATIAA ✓

JEDEN/CG ADC ENT AFB COLO SPRINGS COLO

INFO JPB/CG EADF STEWART AFB NY

ZEN CG 26TH ADIV DEF ROSLYN NY

[REDACTED] ACG DOW 1306 PD FLYOBRPT PD IAW AF LTR 200-5
TDT TWO NINE APR FIVE TWO CMA FOLG IS SUBMTD CLN IAW PARA SEVEN COCA
PD PARA ONE ROCKET SHAPED OBJECT WITH FLAMING EXHAUST TRAVELING VERY
FAST CMA MAKEING NO SOUND PD PARA TWO CMA TWO FOUR ZERO ZERO ZULU
CMA [ONE FIVE OCT FIVE TWO] PD OBSVERD FOR FIVE SEC PD PARA THREE CMA
OBSVERD VISUALLY FROM SURFACE PD PAR FOUR CMA [OBSVR POST AT] HOPEWELL
CMA VA CMA THREE SEVEN DEGREE ONE EIGHT MIN NORTH LAT CMA SEVEN
SEVEN DEGREES ONE EIGHT MIN WEST LONG PD OBSERVED OVERHEAD MOVEING
EAST TO WEST PD PARA FIVE CMA OBSERED BY MR I P DAVIS CMA TWO
ZERO SIX SOUTH ONE SEVEN ST CMA HOPEWELL CMA VA CMA PH MER THREE

PAGE TWO JEPQW 13D

ZERO TWO SIX PD EXPERIENCE AND RELIABILITY OF OBSVR IS UNK PD PARA
SIX CMA NO WX RPTD PD PARA SEVEN AND EIGHT CLN NO INFO RECEIVED THIS
STA PD PARA NINE CMA NO INTERCEPTION OR ID ACTION TAKEN PD PARA
TEN CMA NO AVAILABLE INFO PD END

20Oct52 0839

2. Atia
1. Atiaas
3.C. files

Mr

ATIC

VPD599

17 01

YDA599

TE113

ACTION

FOR

TMA111

JEPQW BG78

PP JEPHQ JEDWP JEDEN JEPNB 444

DE ROSLYN NY 268/JEPQW 13D

P 160240Z

FM CO 771ST AC&W SQDN JOHN CUSTIS VA

TO JEPHQ/DIR INTEL HQ USAF WASH DC

JEWP/CG ATIC WRIGHT PATTERSON AFB OHIO ATTN ATIAA

JEDEN/CG ADC ENT AFB COLO SPRINGS COLO

INFO JPE/CG EADF STEWART AFB NY

ZEN CG 26TH ADIV DEF ROSLYN NY

[REDACTED] ACG DOW 1306 PD FLYOBRPT PD IAW AF LTR 200-5

TDT TWO NINE APR FIVE TWO CMA FOLG IS SUBTD CLN IAU PARA SEVEN COCA

PD PARA ONE ROCKET SHAPED OBJECT WITH FLAMING EXHAUST TRAVELING VERY

FAST CMA MAKEING NO SOUND PD PARA TWO CMA TWO FOUR ZERO ZERO ZULU

CMA ONE FIVE OCT FIVE TWO PD OBSVERD FOR FIVE SEC PD PARA THREE CMA

OBSVERD VISUALLY FROM SURFACE PD PAR FOUR CMA OBSVR POST AT [REDACTED] HOPEWELL

CMA VA CMA THREE SEVEN DEGREE ONE EIGHT MIN NORTH LAT CMA SEVEN

SEVEN DEGREES ONE EIGHT MIN WEST LONG PD OBSERVED OVERHEAD MOVEING

EAST TO WEST PD PARA FIVE CMA OBSERED BY MR [REDACTED] CMA [REDACTED]

[REDACTED] CMA HOPEWELL CMA VA CMA PH NDR THREE

PAGE TWO JEPQW 13D

ZERO TWO SIX PD EXPERIENCE AND RELIABILITY OF OBSVR IS UNK PD PARA
SIX CMA NO WX RPTD PD PARA SEVEN AND EIGHT CLN NO INFO RECEIVED THIS
STA PD PARA NINE CMA NO INTERCEPTION OR ID ACTION TAKEN PD PARA
TEN CMA NO AVAILABLE INFO PD END

170630Z OCT JEPQW

ACTION

#1
OF

TENTATIVE
OBSERVERS QUESTIONNAIRE

- 4803.00

SECTION A

1. When did you see the object:

1.1 Date: 10/13 - 10 - 52
Day Month Year

1.2 Time of Day: 6 55 A.M. or P.M. (Circle One)
Hrs. Min.

1.3 Time Zone: (Circle One):

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

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

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

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

2. Where were you when you saw the object:

██████████ Hopewell Vd Pr. George
Postal Address City or Town State Country

Additional Remarks: _____

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

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

3.1 Were you:

(Circle One): a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Flying near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

4. How did you happen to notice the object? I was looking at the north star and object suddenly appeared slightly below North Star from east, flying west in an absolutely horizontal line.

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

13 10 52 (within 10 minutes)
Day Month Year

SECTION B

6. What were you doing at the time you saw the object? Sitting on sidewalk between 2 houses which are about 10 to 12 feet apart.

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 Arrived about 15 Mins. previous to sighting object and was waiting and talking with 2 other men until (4th) man arrived with key to enter one of houses to do some work.

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 looking when you first saw the object?

- (Circle One):
- | | |
|-----------------|--------------|
| a. <u>North</u> | e. South |
| b. Northeast | f. Southwest |
| c. East | g. West |
| d. Southeast | h. Northwest |

8.1 What direction were you looking when the object disappeared?

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

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

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

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

Yes or No

10. How was the object seen?

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

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

11.1 CLOUDS (Circle One)

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

11.3 WEATHER (Circle One)

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

11.2 WIND (Circle One)

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

11.4 TEMPERATURE (Circle One)

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

SECTION C

12. Estimate how long you saw the object?

Hours Minutes Seconds

1 -

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

- | | |
|-------------------|------------------|
| a. <u>Certain</u> | 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>	Don't know
14.2 Change speed?	<u>Yes</u>	<u>No</u>	Don't know
14.3 Change size?	<u>Yes</u>	<u>No</u>	Don't know
14.4 Change color?	<u>Yes</u>	<u>No</u>	Don't know
14.5 Break up into parts or explode?	<u>Yes</u>	<u>No</u>	Don't know
14.6 Give off smoke? or dark flame	<u>Yes</u>	<u>No</u>	Don't know
14.7 Change brightness?	<u>Yes</u>	<u>No</u>	Don't know
14.8 Flicker, throb, or pulsate?	<u>Yes</u>	<u>No</u>	Don't know
14.9 Remain motionless?	<u>Yes</u>	<u>No</u>	Don't know

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

15.1 IF you answered YES, what was the color of the light? dark flame
Similar to Flame coming from blast furnace

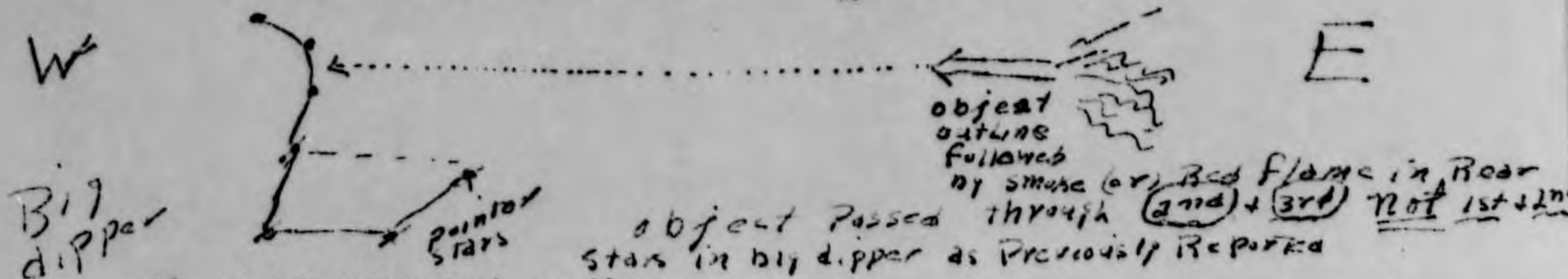
16. Tell in a few words the following things about the object?

16.1 Sound none audible - Too far away

16.2 Color flame (or smoke) was dark red - Object itself could not be seen
However the flame caused outline to appear as a ~~rocket (or) missile~~

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

~~North Star~~



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.