

PROJECT 10073 RECORD CARD

1. DATE 5 September 1962	2. LOCATION Monotowoc, Wisconsin North Central U.S.		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other Decay Sputnik IV ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local _____ GMT 05/0945Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes Physical ☒ No Specimen	6. SOURCE Civilian & Military		
7. LENGTH OF OBSERVATION about 2 minutes	8. NUMBER OF OBJECTS disintegrating one	9. COURSE SE	
10. BRIEF SUMMARY OF SIGHTING SAC aircrews observed obj reentering Earth's atmosphere, burning & exploding. Red with sparks trailing. Additional reports from ground observers throughout Wisconsin, Minnesota, North Dakota, Michigan, and South Dakota. Also rptd fm as far south as Sioux City, Iowa.		11. COMMENTS Part of obj recovered in Monotowoc. Wisconsin analysis showed obj to be part of Satellite Decay. Sputnik IV identified as the obj of decay by SPADATS.	

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

UNCLASSIFIED

FROM:

4043D STRATWG WPAFB OHIO

TAS, OVER 4240N 9623W, APPROXIMATELY 10 NM NORTH OF SIOUX CITY, IOWA, AT 05/0947Z WHEN OBJECT SIGHTED. DURATION OF SIGHTING WAS APPROXIMATELY TWO MINUTES. FOR THE FIRST MINUTE OBJECT APPEARED TO REMAIN STATIONARY BEFORE MOVING TO THE EAST SLOWLY. AFTER TAKING UP EAST HEADING APPEARED TO ACCELERATE RAPIDLY, DISAPPEARING INTO THE EAST. MOVING INTO THIS APPARENT TURN OBJECT SEEMED TO SEPARATE INTO SEVERAL WHITE DOTS, APPROXIMATELY 12 IN NUMBER, WITH EACH GIVING OFF TRAIL OF RED, SPARK LIKE DOTS. UFO WAS SIGHTED DURING PREPARATION FOR A TURN WHILE IN A NAVIGATIONAL LEG. SIGHTING WAS ENTIRELY VISUAL WITH NO ATTEMPT TO PICK UP OBJECT WITH AIRCRAFT RADAR. WEATHER WAS CLEAR, NIGHT, STARS BRILLIANT, AND NO MOON. RADIO CALL WAS MADE TO KANSAS CITY CENTER BY PILOT REPORTING SIGHTING. B-52E, CALL SIGN PLATE [REDACTED] OBSERVED BRIGHT, WHITE, CIRCULAR OBJECT WITH RED TAILS AND OF INDETERMINATE SIZE AT 270 DEGREES TRUE AZIMUTH WHILE ON A HEADING OF 225 DEGREES. AIRCRAFT ALTITUDE WAS 37,000 FEET AND SPEED 478 KNOTS. OBJECTS WERE FIRST OBSERVED AT APPROXIMATELY 05/0945Z WHILE AIRCRAFT WAS IN VICINITY OF 4320N 9315W, 100 NM SOUTH OF MINNEAPOLIS, MINNESOTA. OBJECT APPEARED TO MOVE FROM WEST TO EAST AT GREAT SPEED AND DISAPPEARED AT 030 DEGREES TRUE AZIMUTH, ~~FROM THE HORIZON~~. DURATION OF OBSERVATION WAS APPROXIMATELY ONE MINUTE. OBJECT SEEMED TO BE AT SAME LEVEL OF REPORTING AIRCRAFT ALTHOUGH CREW WAS UNABLE TO MAKE ANY ESTIMATE OF OBJECT SIZE OR DISTANCE FROM AIRCRAFT. WEATHER WAS CLEAR, NIGHT,

SYMBOL

STARS BRILLIANT, AND NO MOON.

PAGE
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PAGES

SECURITY CLASSIFICATION

INITIALS

DCOI

2

3

UNCLASSIFIED

DD FORM 173-1
1 MAY 55

* U. S. GOVERNMENT PRINTING OFFICE: 1959 - 459084

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION
UNCLASSIFIED

FROM:

4043D STRATWG WPAFB OHIO

MINNEAPOLIS CENTER, INFORMATION OBTAINED FROM BOTH CREWS PASSED TO FOREIGN TECHNOLOGY DIVISION BY TELEPHONE AT 05/1345Z HERE AT WRIGHT-PATTERSON AFB AND COMPLETED UFO DEBRIEFING FORMS (ATIC FORM 164) COURIERED TO FTD SHORTLY THEREAFTER.

SYMBOL

DCOI

PAGE
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3

SECURITY CLASSIFICATION

UNCLASSIFIED

INITIALS

DD FORM 173-1
MAY 55

U. S. GOVERNMENT PRINTING OFFICE: 1951 - 154054

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

5 Day Sept Month 62 Year

2. Time of day:

09
Hour

45 Z
Minutes

(Circle One): A.M. or P.M.

3. Time Zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other Local

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

4. Where were you when you saw the object?

100 NM South Minneapolis City or Town Minnesota State or Country

Additional remarks:

5. How long was object in sight?

—
Hours

1
Minutes

00
Seconds

5.1 How was time in sight determined?

a. Certain
☒ b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

DAY

a. Bright
b. Cloudy

NIGHT

☒ a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
b. A few
☒ c. Many
d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
b. Dull moonlight
☒ c. No moonlight — pitch dark
d. Don't remember

9. The object appeared:

(Circle One): ☒ a. As a light ☐ b. Shiny ☐ c. Dark ☐ d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars?

Brighter than stars

11. Did the object:

(Circle One for each question)

- | | | | |
|---|--------------------------------------|-------------------------------------|---|
| a. Appear to stand still at any time? | Yes | ☒ No | Don't Know |
| b. Suddenly speed up and rush away at any time? | Yes | ☒ No | Don't Know |
| c. Break up into parts or explode? | Yes | ☒ No | Don't Know |
| d. Give off smoke? | Yes | ☒ No | Don't Know |
| e. Change brightness? | ☒ Yes | No | Don't Know |
| f. Change shape? | Yes | No | ☒ Don't Know |
| g. Flash or flicker? | ☒ Yes | No | Don't Know |
| h. Disappear and reappear? | Yes | ☒ No | Don't Know |

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

(Circle One): Yes ☒ No ☐ Don't Know. IF you answered YES, then tell what it moved behind: _____

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

(Circle One): ☒ Yes ☐ No ☐ Don't Know. IF you answered YES, then tell what in front of: *Between us & the light northern horizon*

14. Did the object appear: (Circle One): ☒ a. Solid ☐ b. Transparent ☐ c. Vapor ☐ d. Don't Know

15. Did you observe the object through any of the following?

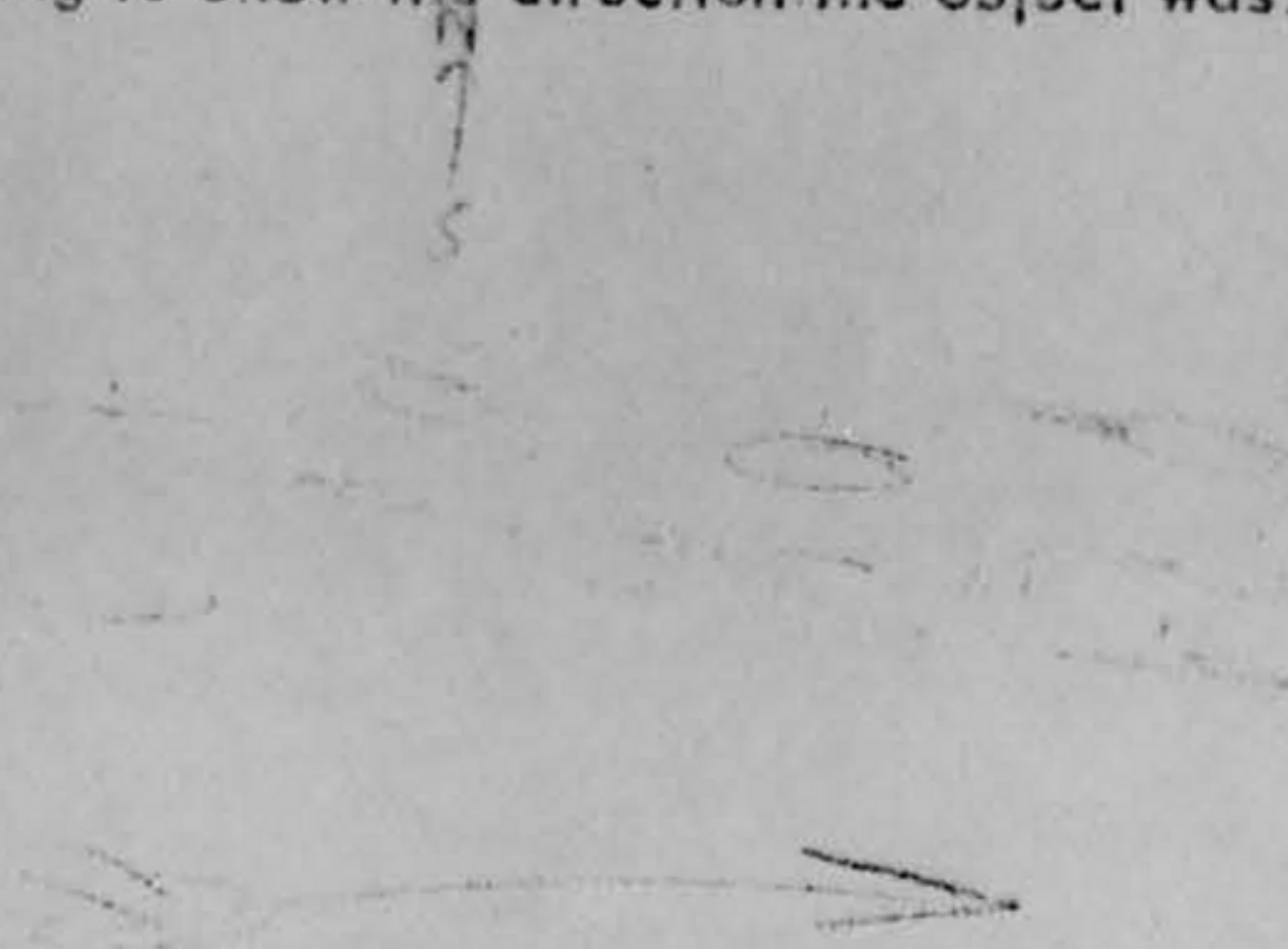
- | | | | | | |
|-----------------|--------------------------------------|-------------------------------------|----------------|-----|-------------------------------------|
| a. Eyeglasses | Yes | ☒ No | e. Binoculars | Yes | ☒ No |
| b. Sun glasses | Yes | ☒ No | f. Telescope | Yes | ☒ No |
| c. Windshield | ☒ Yes | No | g. Theodolite | Yes | ☒ No |
| d. Window glass | Yes | ☒ No | h. Other _____ | | |

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

a. Sound Noise

b. Color Bright Lights - Some had red tails

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.



18. The edges of the object were:

- (Circle One):
- a. Fuzzy or blurred
 - b. Like a bright star
 - c. Sharply outlined
 - d. Don't remember

e. Other Distinct outline of many objects

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

See 17

20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

See 17

21. How large did the object appear to you as compared to an object with which you are familiar?

Unable to determine size

22. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

Seemed comparable to express train with lights on and spark flying out.

23. Did the object disappear while you were watching it? If so, how?

Just Faded away

24. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

See 22

25. Where were you located when you saw the object?
(Circle One):

- a. Inside a building
- b. In a car
- c. Outdoors
- ☒ d. In an airplane (type) B-52
- e. At sea
- f. Other _____

26. Were you (Circle One)

- a. In the business section of a city?
- b. In the residential section of a city?
- c. In open countryside?
- d. Near an airfield?
- e. Flying over a city?
- ☒ f. Flying over open country?
- g. Other _____

27. What were you doing at the time you saw the object, and how did you happen to notice it?

Just Looking out

28. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

28.1 What direction were you moving? (Circle One)

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

28.2 How fast were you moving? 550 miles per hour.

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

(Circle One) Yes ☐ No ☒

29. What direction were you looking when you first saw the object? (Circle One)

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

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

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

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

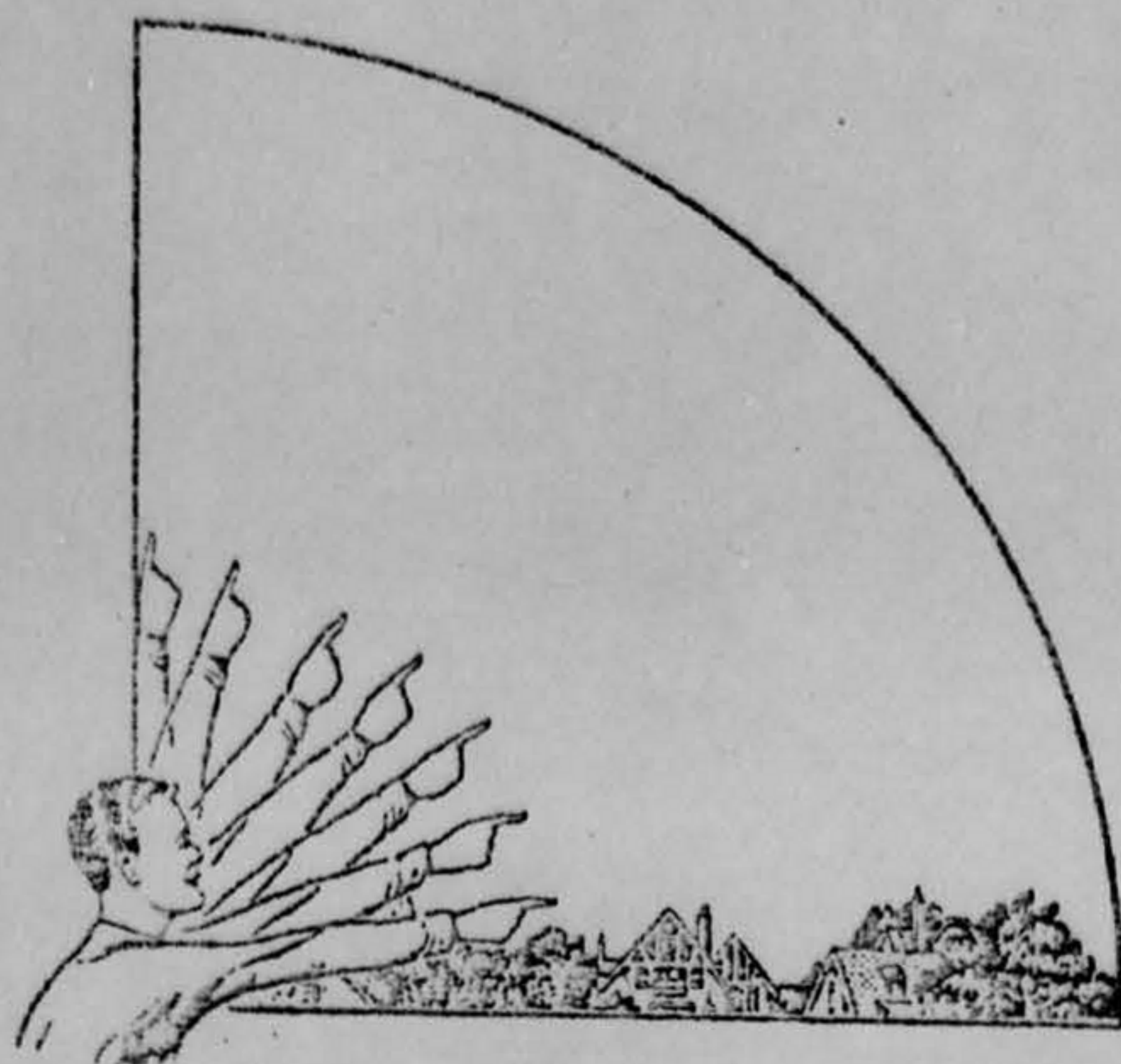
31.1 When it first appeared:

- a. From true North 10 degrees.
- b. From horizon unknown degrees.

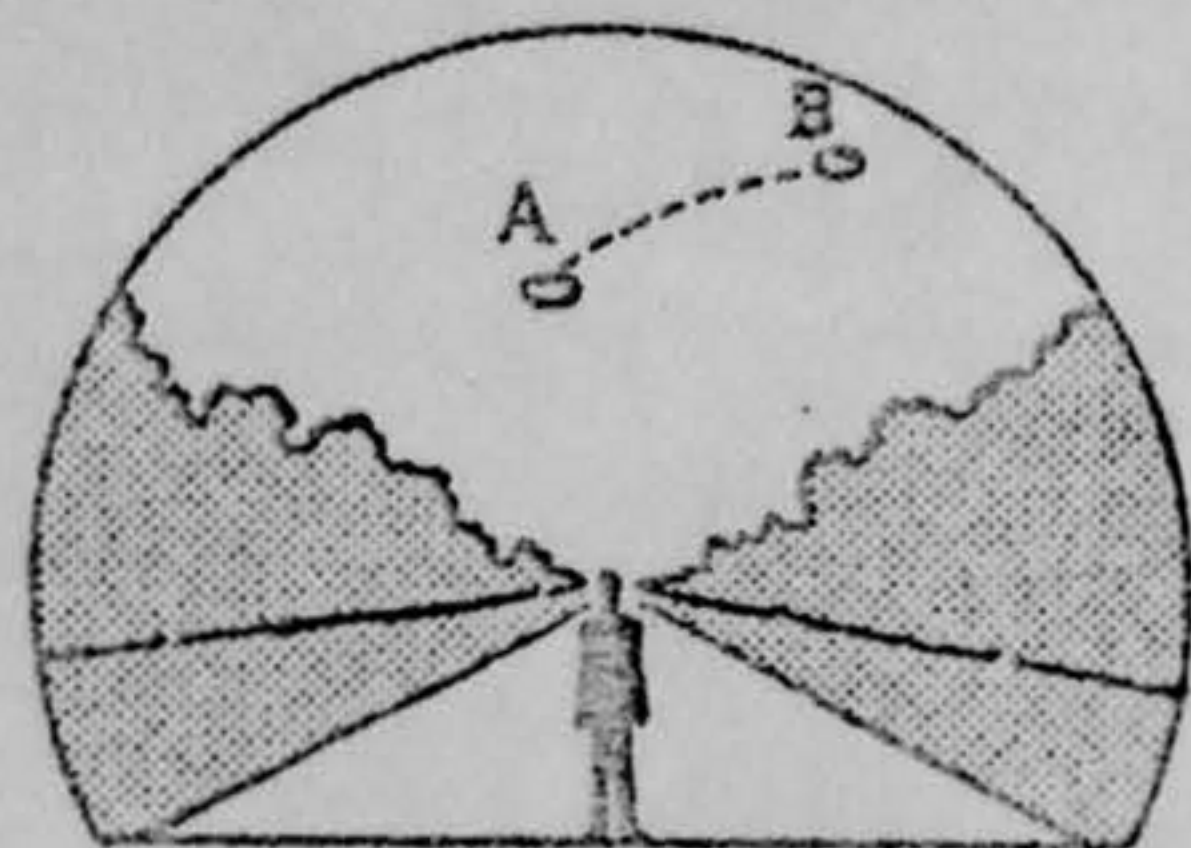
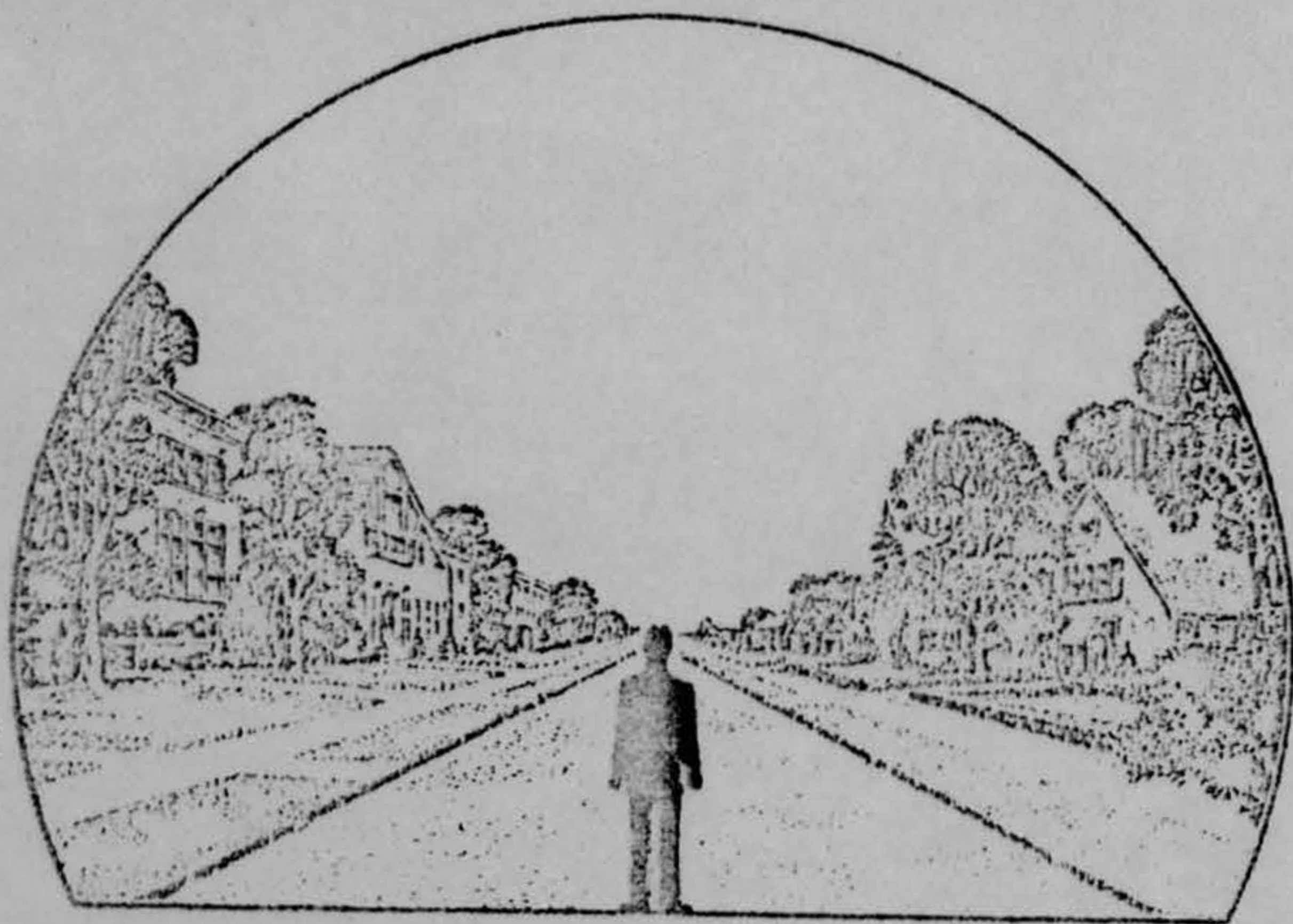
31.2 When it disappeared:

- a. From true North 30 degrees.
- b. From horizon 10 degrees.

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



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



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

CLOUDS (Circle One)

- ☒ a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds

WEATHER (Circle One)

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

35. When and to whom did you report that you had seen the object?

5 Sept 62
Day Month Year

Minneapolis Center

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

(Circle One) Yes No

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

(Circle One) Yes No

36.2 Please list their names and addresses:

[REDACTED]
[REDACTED]

S/Sgt AF 1132-0465
Capt [REDACTED] 4043rd

37. Was this the first time that you had seen an object or objects like this?

(Circle One) Yes No

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

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

unknown

39. Do you think you can estimate the speed of the object?

(Circle One)

Yes

☒ No

IF you answered YES, then what speed would you estimate? _____

40. Do you think you can estimate how far away from you the object was?

(Circle One)

Yes

☒ No

IF you answered YES, then how far away would you say it was? _____

41. Please give the following information about yourself:

See 36.2

NAME _____
Last Name First Name Middle Name

ADDRESS _____
Street City Zone State

TELEPHONE NUMBER _____

Age _____ Sex _____

Indicate any additional information about yourself, including any education, which might be pertinent.

42. Date you completed this questionnaire:

5
Day

31st
Month

62
Year

UNCLASSIFIED

ACTIV

F
E (VF)

FTD

HQA135

CO RUCDSQ

ZEL

LBB483

CO RUCKHC RUCDSQ RUDANH

DE RUMGALD 1D

O 062345Z

FM CINCNORAD

TO RUEAHQ/JCS

RUEKCR/JACE AJCC FT RITCHIE MD

ZEN/JACE AFLOAT NORFORK VA

RUEKCR/JACE ABORNE ANDREWS

RUEAHQ/DIA WASH D C

RUEPDA/DA

ZEN/DEPT OF STATE WASH D C

RUEAHQ/CSAF

RUEAHQ/DIRNSA WASH D C

RUKDAG/CINCAL

RUCSBR/CINCSAC

RULPC/CINCARIB

RUFLCR/USC INCEUR

RUHFA/CINCPAC

RUCKHC/CINCLANT

RUCDSQ/FTD WPAFB O

RUDANH/CINCUSNAVEUR

RUECM/ONI

RUEPIA/CIA WASH D C

AF GRNC

BT

IMMEDIATE

SECRET I

Classification Cancelled
(or changed to UNCLASSIFIED)
Auth: Director GDP
A. J. Santanilla

AFR 205-1, Par 2-17a
2 Jan 68

WITA-S 401

U.S. AIR FORCE TECHNICAL INFORMATION SHEET
(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME

SIGNATURE

DATE

(Do Not Write in This Space)

CODE:

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

05 Day 09 Month 62 Year

2. Time of day: 09 Hour 47 Minutes 2

(Circle One): A.M. or P.M.

3. Time Zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other ZULU

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

4. Where were you when you saw the object?

Nearest Postal Address SIoux CITY City or Town IOWA, USA State or Country

Additional remarks: FL 350

5. How long was object in sight?

— Hours 2 Minutes — Seconds

5.1 How was time in sight determined?

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
- b. A few
- ☒ c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- ☒ c. No moonlight — pitch dark
- d. Don't remember

9. The object appeared:

(Circle One): ☒ a. As a light ~~+~~ b. Shiny c. Dark d. Don't remember

Red Sparks. See Page 10

10. If it appeared as a light, was it brighter than the brightest stars? *About the same.*

11. Did the object:

(Circle One for each question)

- | | | | |
|---|--------------------------------------|-------------------------------------|---|
| a. Appear to stand still at any time? | ☒ Yes | No | Don't Know |
| b. Suddenly speed up and rush away at any time? | ☒ Yes | No | Don't Know |
| c. Break up into parts or explode? | ☒ Yes | No | Don't Know |
| d. Give off smoke? | Yes | No | ☒ Don't Know |
| e. Change brightness? | ☒ Yes | No | Don't Know |
| f. Change shape? | ☒ Yes | No | Don't Know |
| g. Flash or flicker? | Yes | ☒ No | Don't Know |
| h. Disappear and reappear? | Yes | ☒ No | Don't Know |

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

(Circle One): Yes ☒ No Don't Know. IF you answered YES, then tell what it moved behind: _____

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

(Circle One): Yes ☒ No Don't Know. IF you answered YES, then tell what in front of: _____

14. Did the object appear: (Circle One): ☒ a. Solid b. Transparent c. Vapor d. Don't Know

15. Did you observe the object through any of the following?

- | | | | | | |
|-----------------|--------------------------------------|----|----------------|-----|----|
| a. Eyeglasses | Yes | No | e. Binoculars | Yes | No |
| b. Sun glasses | Yes | No | f. Telescope | Yes | No |
| c. Windshield | ☒ Yes | No | g. Theodolite | Yes | No |
| d. Window glass | Yes | No | h. Other _____ | | |

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

a. Sound none

b. Color white lights plus red sparks

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

INITIAL SIGHTING

MOVING EAST

One bright dot

white

o o o o →

18. The edges of the object were:

- (Circle One): a. Fuzzy or blurred _____ e. Other _____
 b. Like a bright star white dots only _____
 c. Sharply outlined _____
 d. Don't remember _____

19. IF there was MORE THAN ONE object, then how many were there? about 12
 Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

See 17 above

20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.



21. How large did the object appear to you as compared to an object with which you are familiar?

Unknown due to unknown range

22. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

23. Did the object disappear while you were watching it? If so, how?

Yes. At very high speed to the East

24. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

Initially the object appeared as another aircraft coming out way with a landing light on. It appeared to be at our level. It was slightly to the right of a collision course. After about 1 minute it started to move to our right and accelerated then appeared as a string of white dots with red sparks between.

25. Where were you located when you saw the object?
(Circle One):

- a. Inside a building
- b. In a car
- c. Outdoors

☒ d. In an airplane (type) KC-135

- e. At sea
- f. Other _____

26. Were you (Circle One)

- a. In the business section of a city?
- b. In the residential section of a city?
- c. In open countryside?
- d. Near an airfield?
- e. Flying over a city?

- ☒ f. Flying over open country?
- g. Other _____

27. What were you doing at the time you saw the object, and how did you happen to notice it?

Flying a Navigation Log. We were watching
for other aircraft

28. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

28.1 What direction were you moving? (Circle One)

Aircraft

☒ a. North

c. East

e. South

g. West

b. Northeast

d. Southeast

f. Southwest

h. Northwest

28.2 How fast were you moving? 450 K. TAS miles per hour.

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

(Circle One)

Yes

☒ No

29. What direction were you looking when you first saw the object? (Circle One)

☒ a. North

c. East

e. South

g. West

b. Northeast

d. Southeast

f. Southwest

h. Northwest

i. Overhead

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

a. North

c. East

e. South

g. West

☒ b. Northeast

d. Southeast

f. Southwest

h. Northwest

i. Overhead

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

31.1 When it first appeared:

a. From true North 50° degrees.

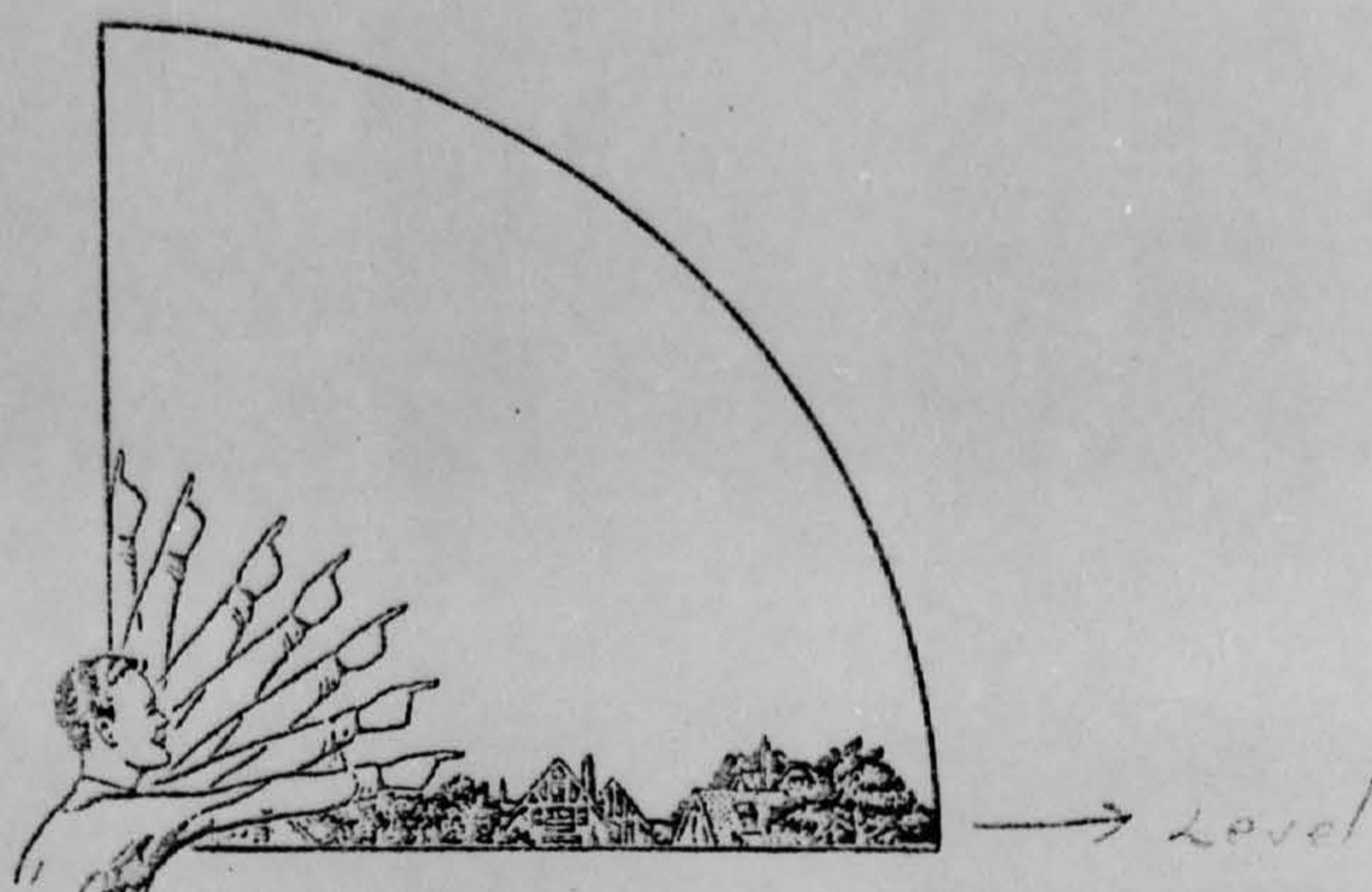
b. From horizon 0° degrees.

31.2 When it disappeared:

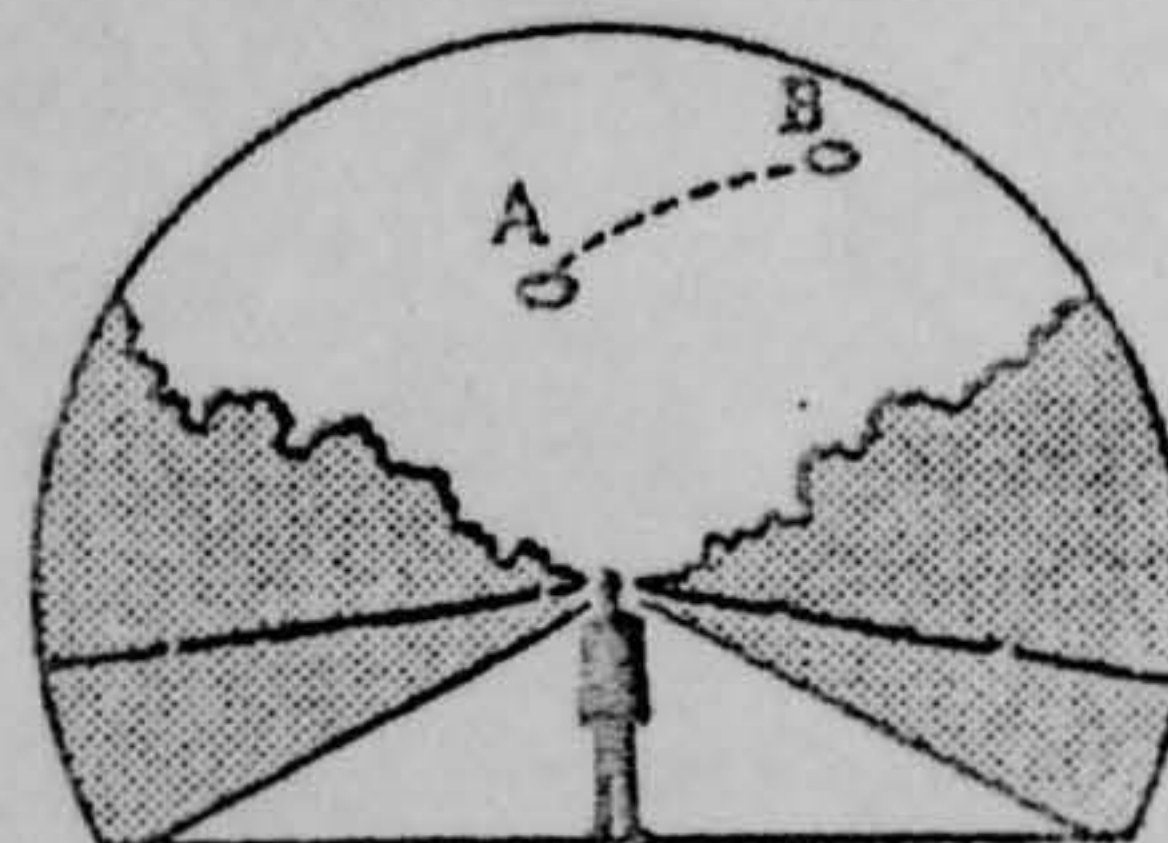
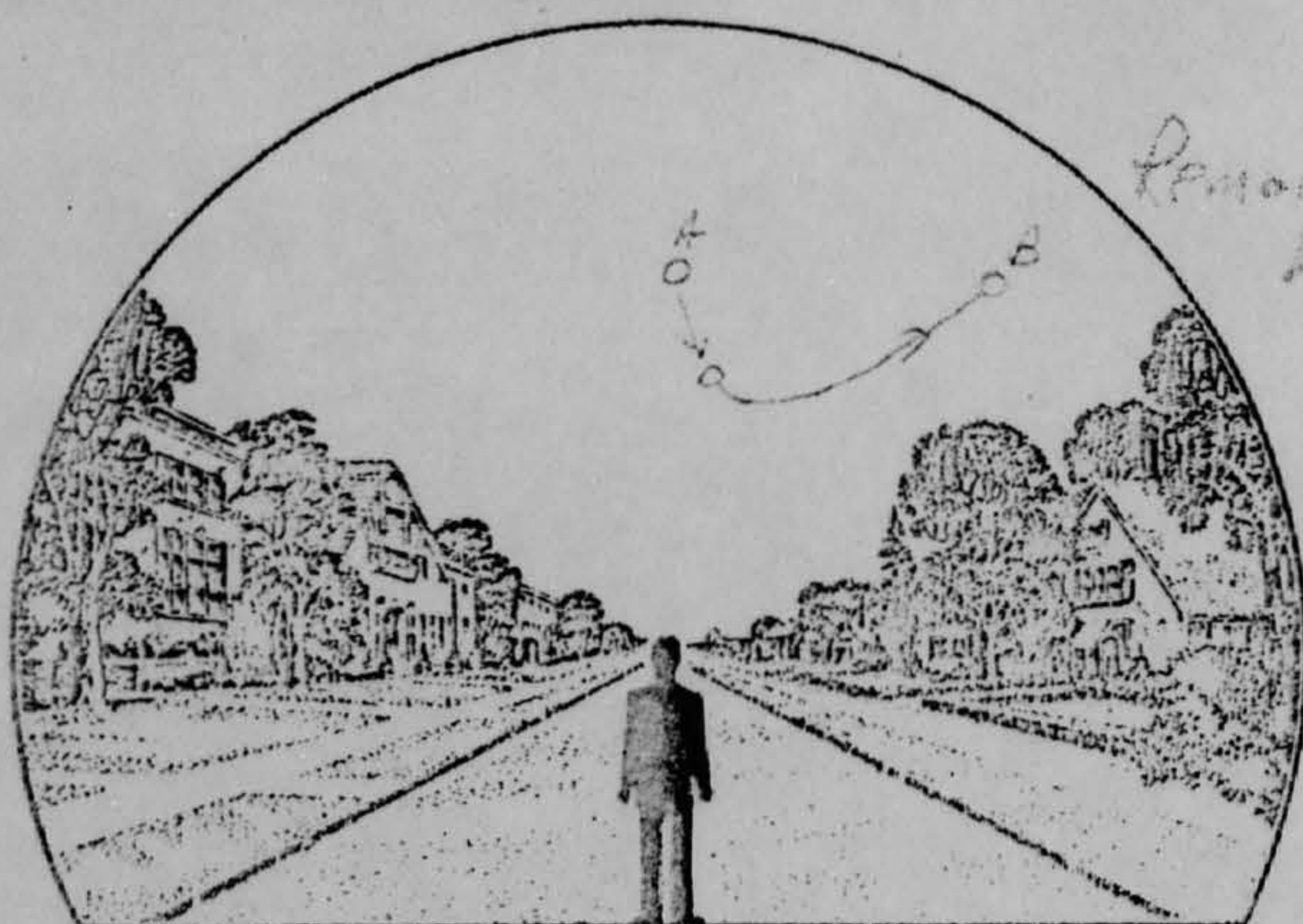
a. From true North 50° degrees.

b. From horizon 0° degrees.

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



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



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

CLOUDS (Circle One)

- ☒ a. Clear sky
 b. Hazy
 c. Scattered clouds
 d. Thick or heavy clouds

WEATHER (Circle One)

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

35. When and to whom did you report that you had seen the object?

05
 Day

09
 Month

62
 Year

0950Z KANSAS CITY CENTER
 1330Z 4043rd SW. Intelligence

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

(Circle One) ☒ Yes No

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

(Circle One) ☒ Yes No

36.2 Please list their names and addresses:

See Signatures

37. Was this the first time that you had seen an object or objects like this?

(Circle One) ☒ Yes No

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

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

Don't know

(2) N/A

G.(1) CLEAR AND COOL

(2) NNW AT 5

330/20

330/20

330/35

320/65

330/75

310/30

330/10

(3) SCATTERED CLOUD AT 10,000 FEET

(4) 15 PLUS

(5) NIL

(6) NIL

H. NIL

I. NIL

PAGE FOUR RUCDDU 48

J. NONE KNOWN

K. MAJOR R. D. NICHOLS, CHIEF INTELLIGENCE DIVISION.

POSSIBLE CORRELATION WITH ALLEGED BREAK UP OF
SPUTNIK IV.

L. NONE

M. NO COMMENTS

BT

05/2137Z SEP RUCDDU

PAGE FIVE RUWGALB 1D

SPUTNIK 23: THIRD STAGE ROCKET BODY (SPADATS OBJECT 371) AND ONE OTHER ASSOCIATED PIECE DECAYED ON 28 AUG 62. UNIDENTIFIED OBJECT (SPADATS OBJECT 372) AND ONE OTHER ASSOCIATED PIECE DECAYED DURING PERIOD 0001Z-1200Z/ 2 SEPTEMBER 1962. FOURTH STAGE BOOSTER (SPADATS OBJECT 373) DECAYED DURING PERIOD 1200Z-2400Z/31 AUGUST 1962. VENUS PROBE (SPADATS OBJECT 376) IS EXPECTED TO DECAY ON 7 SEPTEMBER 1962. OTHER PIECES ASSOCIATED WITH THIS LAUNCH AND THEIR STATUS ARE: SPADATS OBJECT 380 - ESTIMATED TO HAVE DECAYED ON 5 AUGUST 1962. SPADATS OBJECT 379 - DECAYED DURING PERIOD 1200Z-2400Z/30 AUG 62. SPADATS OBJECT 386 - ESTIMATED DECAY DATE - 11 SEPTEMBER 1962. SPADATS OBJECT 387 - ESTIMATED DECAY DATE 9 SEPTEMBER 1962. TWO OTHER PIECES DECAYED PRIOR TO ASSIGNMENT OF OBJECT NUMBERS. OBJECTS 371 AND 372, WITH ASSOCIATED PIECES, HAD INCLINATIONS OF 64.89 DEGREES. OBJECTS 373, 376, 379, 380, 386, 387 AND TWO OTHER PIECES HAD INCLINATIONS OF 65.59 DEGREES.

SPUTNIK 24: THIRD STAGE ROCKET BODY (SPADATS OBJECT 382) AND ONE ASSOCIATED PIECE DECAYED AT APPROXIMATELY 0600Z/3 SEPTEMBER 1962. UNIDENTIFIED OBJECT

BT

07/0030Z SEP RUWGALB

UNCLASSIFIED

EXCLUDED FROM AUTOMATIC
DECLASSIFICATION SCHEDULE
DATE 10/1/01 BY 5200

Cy #3

PAGE TWO RUCDDU 48

(4) MAIN OBJECT FOLLOWED BY 12 TO 15 OBJECTS.

(5) TRAIL AND IN PAIRS.

(6) EACH OBJECT WAS SPUTTERING FLAME.

(7) NO

(8) NO

(9) NO

B.(1) NOTICED OBJECT THROUGH WINDOW.

(2) PASSED OVERHEAD FROM NORTHWEST.

(3) DISAPPEARED TO SOUTHEAST.

(4) NORTHWEST TO SOUTHEAST IN A STRAIGHT LINE.

(5) DISAPPEARED IN TREE TOPS.

(6) 20 SECONDS TO ONE MINUTE.

C.(1) VISUAL.

(2) NONE

(3) NONE

D.(1) 5/0955Z

(2) NIGHT

E.(1) 4633N 9138W

(2) ONE MILE WEST OF BRULE RIVER ON HIGHWAY 13.

F.(1) [REDACTED]

PAGE THREE RUCDDU 48

[REDACTED] MAPLE, WISCONSIN

FARMER

NOTE: [REDACTED] WIFE ALSO OBSERVED THE
OBJECT AT SAME TIME AND THEIR DESCRIPTIONS AGREE.

(2) N/A

G.(1) CLEAR AND COOL

(2) NNW AT 6

530/20

530/20

530/35

520/65

530/75

NNNNCZCSQK753ZCDUA401

PP RUCDSQ

DE RUCDDU 48

ZNR

P 052100Z

FM DUADS DULUTH MUNI APRT MINN

TO RUNGAL/ADC ENT AFB COLO

RUCDAH/30 AIRDIV TRUAX FLD WISC

RUCDSQ/ATIC WPAFB OHIO

RUEAHQ/COFUSAF WASH DC

BT

UNCLAS DUOOP 224 HQUSAF FOR SAFS AND AFCIN

REFERENCE AFR 200-2, THE FOLLOWING REPORT IS

SUBMITTED:

A (1) CIGAR SHAPED OBJECT FOLLOWED BY A SERIES OF
OBJECTS IN PAIRS.

(2) DIME SIZE.

(3) OBJECT WAS DARK AT FRONT BECOMING PROGRESSIVELY
RED TOWARDS THE REAR WITH A BRIGHT FLAME AT THE REAR.
MAIN OBJECT WAS FOLLOWED BY OTHER FLAMING OBJECTS
IN PAIRS.

PAGE TWO RUCDDU 48

(4) MAIN OBJECT FOLLOWED BY 12 TO 15 OBJECTS.

(5) TRAIL AND IN PAIRS.

(6) EACH OBJECT WAS SPUTTERING FLAME.

(7) NO

(8) NO

(9) NO

B.(1) NOTICED OBJECT THROUGH WINDOW.

01355

39

TELEPHONED
TO FTB OED
NO. 51222
TIME 1218Z
Date SEP 6 62
By: 39

1) E(UFO)
3X2a

PAGE FOUR RUMGALD 1D

SPADATS OBJECT 36, WHICH IS ALSO ASSOCIATED WITH THE SPUTNIK IV ORBITAL TRAJECTORY, WILL DECAY ACCORDING TO THE BEST ESTIMATES AVAILABLE, IN THE SUMMER OF 1967. BASED ON RADAR SIGNATURE ANALYSIS ON ORBIT 12,647, THIS OBJECT HAS THE CONFIGURATION OF A SPHERE WITH RADIUS OF EIGHT FEET.

STATUS OF SPUTNIKS 14, 15, 17, 18, 22, 23 AND 24

SPUTNIK 14 (COSMOS II): PAYLOAD IN ORBIT, ESTIMATED DECAY DATE 15 OCTOBER 1962. ROCKET BODY IN ORBIT, ESTIMATED DECAY DATE 17 OCTOBER 1962.

SPUTNIK 15 (COSMOS III): PAYLOAD IN ORBIT, ESTIMATED DECAY DATE - 14 NOVEMBER 1962.

SPUTNIK 17 (COSMOS V): PAYLOAD IN ORBIT, ESTIMATED DECAY DATE - 30 JULY 1963. ROCKET BODY IN ORBIT, ESTIMATED DECAY DAT - 14 FEBRUARY 1963.

SPUTNIK 18 (COSMOS VI): PAYLOAD IN ORBIT, ESTIMATED DECAY DATE - 11 SEPTEMBER 1962.

SPUTNIK 22 (COSMOS VIII): PAYLOAD IN ORBIT, ESTIMATED DECAY DATE - 20 MAY 1964. ROCKET BODY IN ORBIT, ESTIMATED DECAY DATE - 9 APRIL 1963.

PAGE FIVE RUMGALD 1D

SPUTNIK 23: THIRD STAGE ROCKET BODY (SPADATS OBJECT 371) AND ONE OTHER ASSOCIATED PIECE DECAYED ON 23 AUG 62. UNIDENTIFIED OBJECT (SPADATS OBJECT 372) AND ONE OTHER ASSOCIATED PIECE DECAYED DURING PERIOD 1801Z-1800Z/ 2 SEPTEMBER 1962. FOURTH STAGE BOOSTER (SPADATS OBJECT 373) DECAYED DURING PERIOD 1200Z-2400Z/31 AUGUST 1962.

MINNESOTA, REPORTED A ONE MINUTE SIGHTING AT 270 DEGREES TRUE AZIMUTH AT 0945Z, ON A WHITE CIRCULAR OBJECT WITH RED TAILS AND OF INDETERMINATE SIZE. OBJECT APPEARED TO MOVE FROM WEST TO EAST AND DISAPPEARED AT 030 DEGREES TRUE AZIMUTH.

PAGE THREE RUMGALB 1D

ANALYSIS BY SPADATS INDICATES THAT OBJECT 34 WAS RAPIDLY DECAYING AND WOULD HAVE BEEN IN THE VICINITY AT THE TIME OF THE OBSERVATIONS. IT IS CONCLUDED THAT THE OBJECTS OBSERVED WERE OBJECTS ASSOCIATED WITH THE BREAK UP AND DECAY OF OBJECT 34.

INFORMATION HAS REACHED THIS HEADQUARTERS THAT SEVERAL PIECES PROBABLY ASSOCIATED WITH THIS BREAK UP AND DECAY HAVE BEEN PICKED UP. ONE OF THESE PIECES IS NOW AT THE CIVIL DEFENSE OFFICE, EVERITT, WASHINGTON. THIS PIECE IS TO BE PICKED UP BY PERSONNEL OF THE 25TH NORAD REGION HEADQUARTERS AND FORWARDED TO FTD, WRIGHT-PATTERSON AFB. ONE OTHER PIECE WEIGHING APPROXIMATELY 20 POUNDS WAS FOUND IN A STREET IN MANITOWOC (41N/87W), WISCONSIN, AND WAS PRESUMABLY FORWARDED, ACCORDING TO PRESS REPORTS, TO THE SMITHSONIAN ASTROPHYSICAL LABORATORIES. RADAR SIGNATURE ANALYSIS OF OBJECT 34 OBTAINED ON ORBIT 13,050 INDICATED THIS OBJECT HAD THE CONFIGURATION OF A TRUNCATED CONE, 13 FEET LONG WITH A BASE DIAMETER OF TEN FEET. DATA INDICATED THE OBJECT WAS STABILIZED.

PAGE FOUR RUMGALB 1D

SPADATS OBJECT 36, WHICH IS ALSO ASSOCIATED WITH THE

FROM NITA-S X-001. SEC ONE OF TWO.

JCS FOR J-2. DA PASS TO ACSI/DA. CSAF FOR AFCH-P1.

DIRNSA FOR A41 SIGTRACK. CIA, ATTN: OSI/SPACE DIV

FOR MR. DAVID STEVENSON, DEPT OF STATE FOR MR. HOWARD

WIEDEMAN, INR. DIA FOR DIAAF-3A3, ATTN: MR. R. A.

BAUMLER. ONI FOR OP922Y. THIS IS NORAD FRAGMENTARY

REPORT NUMBER 29-62. REFERENCE SICR D-ACQ-01799.

SPUTNIK IV - ONE OBJECT (SPADATS OBJECT 34) IS

BELIEVED TO HAVE BROKEN UP AND DECAYED OVER THE NORTH

AMERICAN CONTINENT DURING PERIOD OF 0938Z-0948Z, 15 SEP

PAGE TWO RUWGALB 1D

TEMBER 1962. THE BNEWS II SITE AT CLEAR, ALASKA, DETECTED

THIS OBJECT ON ORBIT 13, 169 AT APPROXIMATELY 0938Z.

IT WAS NOT DETECTED BY THE SPASUR SYSTEM ON THIS ORBIT.

NORMALLY SPASUR WOULD HAVE DETECTED IT.

A KC-135A AIRCRAFT WHILE FLYING ON TRUE NORTH HEADING AT

35,000 FEET ALTITUDE, 450 KNOTS, OVER 42:40N/96:23W,

APPROXIMATELY 10 NAUTICAL MILES NORTH OF SIOUX CITY,

IOWA, REPORTED A TWO MINUTE SIGHTING AT 065 DEGREES TRUE

AZIMUTH, BEGINNING AT 0947Z, ON A BRIGHT WHITE CIRCULAR

OBJECT.

OBJECT SEPARATED INTO APPROXIMATELY 12 PIECES, EACH WITH RED

TAIL, AFTER FIRST MINUTE AND DISAPPEARED INTO THE EAST.

A B52E AIRCRAFT WHILE FLYING ON A 225 DEGREE TRUE AZIMUTH

HEADING AT 37,000 FEET, 473 KNOTS OVER 43:20N/93:15W,

APPROXIMATELY 100 NAUTICAL MILES SOUTH OF MINNEAPOLIS,

MINNESOTA, REPORTED A ONE MINUTE SIGHTING AT 270 DEGREES

TRUE AZIMUTH AT 0945Z, ON A WHITE CIRCULAR OBJECT WITH

RED TAILS AND OF INDETERMINATE SIZE. OBJECT APPEARED

TO MOVE FROM WEST TO EAST AND DISAPPEARED AT 030 DEGREES

TRUE AZIMUTH.

UNCLASSIFIED

F T D

HQA134G

02 SEP 7 05 56

OO RUCDSQ

ZEL

LBB432

CO RUCKHC RUCDSQ RUDANR

OPERATIONAL
IMMEDIATE

DE RUWCALE 2D

O. 662343Z

FM CINENORAD

TO RUEAHQ/JCS

RUEKCR/JACE AJCC FT RITCHIE MD

ZEN/JACE AFPOAT NORFORK VA

RUEKCR/JACE ABORNE ANDREWS

RUEAHQ/DIA WASH D C

RUEPDA/DA

ZEN/DEPT OF STATE WASH D C

RUEAHQ/CSAF

RUEAHQ/DIRNSA WASH D C

RUKDAG/CINCL

RUCSER/CINCSAC

RULFC/CINCARIB

RUFLCR/USCINCEUR

RUHFA/CINCPAC

RUCKHC/CINCLANT

RUCDSQ/FTD WPAFB O

RUDANR/CINCUSNAVEUR

RUECM/ONI

RUEPIA/CIA WASH D C

AF GRNC

BT

FROM NITA-S X-401. SECTION TWO OF ONE

(SIADATS OBJECT 331) ESTIMATED DECAY DATE-7 SEPTEMBER.

THIRD YEAR LBOOSTER (SPADATS OBJECT 333) ESTIMATED DECAY

DATE-13 SEPTEMBER 1962. VENUS PROBE (SPADATS OBJECT 334)

ESTIMATED DECAY DATE -23 SEPTEMBER 1962. SCP-1

ZEN/DEPT OF STATE WASH D C

RUEAHQ/CSAF

RUEAHQ/DIRNSA WASH D C

RUKDAG/CINCAL

RUCSER/CINCSAC

RULFC/CINCARIB

RUFLCR/USCINCEUR

RUHFA/CINCPAC

RUCKMO/CINCLANT

RUCDSQ/TTD WPAFB O

RUDANR/CINCUSNAVEUR

RUECH/ONI

RUEPIA/CIA WASH D C

AF GRMC

BT

[REDACTED] FROM NITA-S X-401. SECTION TWO OF ONE
(SPADATS OBJECT 381) ESTIMATED DECAY DATE-7 SEPTEMBER.

THIRD YEAR LEOOSTER (SPADATS OBJECT 383) ESTIMATED DECAY
DATE-13 SEPTEMBER 1962. VENUS PROBE (SPADATS OBJECT 384)
ESTIMATED DECAY DATE -23 SEPTEMBER 1962. SCP-1

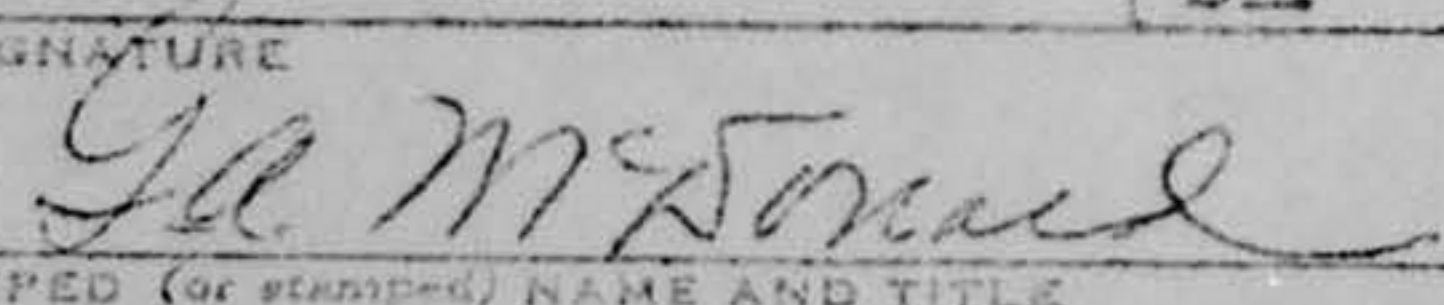
BT

07/0030Z SEP RUWALB

UNCLASSIFIED

DECLASSIFIED BY [REDACTED]
DATE [REDACTED]

Cy #3

JOINT MESSAGEFORM				SECURITY CLASSIFICATION UNCLASSIFIED			
SPACE BELOW RESERVED FOR COMMUNICATION CENTER							
PRECEDENCE		TYPE MSG (Check)			ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION	PRIORITY	BOOK	MULTI	SINGLE	AF	X	
INFO	PRIORITY		X				
FROM: 4043D STRATWG WPAFB OHIO TO: NORAD USAF WASH DC SAFIS WASH DC FTD WPAFB OHIO (COURIER) INFO: SAC OFFUTT AFB NEBR 2AF BARKSDALE AFB LA 40AD WURTSMITH AFB MICH						SPECIAL INSTRUCTIONS	
UNCLASSIFIED DCOI <u>4233</u> UFO, TWO SIGHTINGS. THIS REPORT IS AN EXPANSION OF AIRBORNE UFO REPORTS MADE BY TWO UNIT AIRCRAFT THIS DATE. ADDRESSEES DO NOT INCLUDE ANY BASE COMMANDER SINCE THE WIDE AREA ENCOMPASSED BY THE SIGHTINGS DOES NOT PERMIT READY IDENTIFICATION OF ANY ONE BASE AS RESPONSIBLE INVESTIGATIVE AGENCY. KC-135A, CALL SIGN PHIL 16 REPORTED SIGHTING BRIGHT WHITE CIRCULAR OBJECT OF UNKNOWN SIZE AT 005 DEGREES TRUE AZIMUTH WHILE AIRCRAFT WAS ON HEADING OF TRUE NORTH. AIRCRAFT WAS AT 35,000 FEET, 450 KNOTS							
SYMBOL		TYPED NAME AND TITLE (Signature, if required)			SIGNATURE		
DCOI		W. P. STEPONKUS, 1/LT, USAF			 GORMAN A MCDONALD Lt Colonel, USAF Chief, Intelligence Division		
PHONE	79604	PAGE NR.	1	NR OF PAGES	3		
SECURITY CLASSIFICATION							
UNCLASSIFIED							

05/22/35Z

DATE	TIME
5	1645
MONTH	YEAR
SEP	1962