

1. DATE - TIME GROUP 13 July 53 14/0000Z	2. LOCATION Shaw AFB, South Carolina
3. SOURCE Military	10. CONCLUSION Astronomical (ILTEOR)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 7 Seconds	11. BRIEF SUMMARY AND ANALYSIS One elliptical shaped object of bright orange sighted, negative trail sighted for 7 seconds by pilot of F-80 and ground observer at Shaw.
6. TYPE OF OBSERVATION Ground and Air-Visual	
7. COURSE NE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

THE OHIO STATE UNIVERSITY

HOWARD L. BEVIS, President

COLUMBUS 10

EMERSON McMILLIN OBSERVATORY

27 July 1953

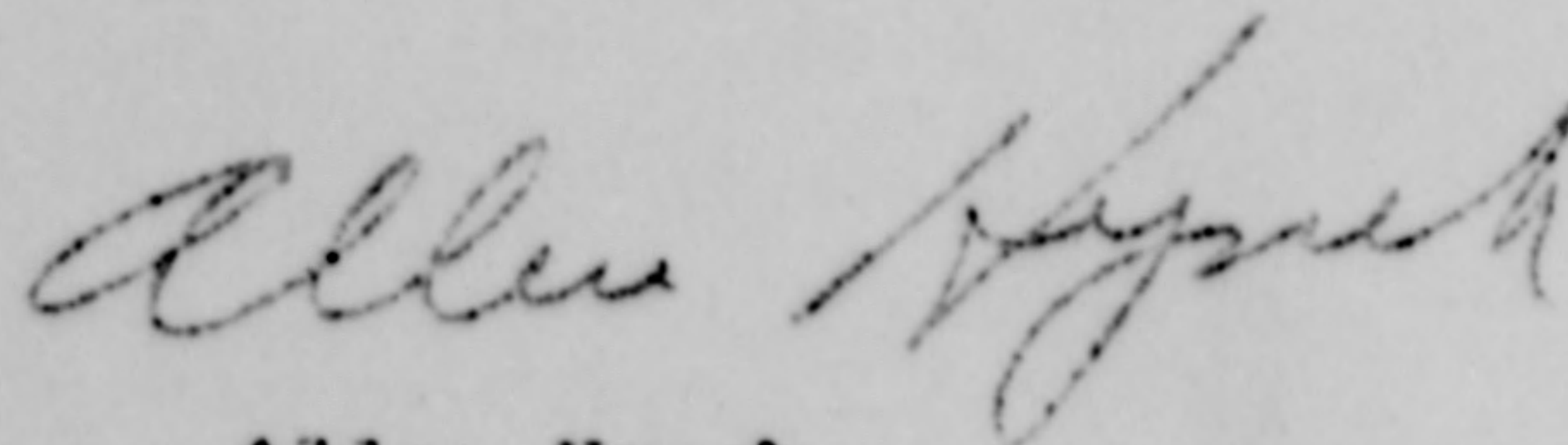
Dear Capt. Ruppelt and Lt. Olsson;

Greetings, Captain, and glad to have you aboard again. (Pardon the Navy expression.) Here are my comments on the last few items that were sent to us. Of the three cases, one was clearly a fireball and can be dismissed. The other two cases are definitely more puzzling, particularly the Forest City, Arkansas of July 11. The questions we should like to have answered on this are stated on our regular Form "Eye." Little can be judged about it until we have this additional information.

The Shaw AFB one may have been a fireball but certainly an unusual one if it went into the overcast. Fireballs have been known to break out of the overcast, but it would be most unusual for one to come through the overcast, sail along for awhile, then back into the overcast. Therefore this case should be followed up. Again, the information we would like is on our Form Eye.

I shall be in New Mexico on Tuesday, Wednesday, and Thursday (28,29,30) and will take the trusty camera along just hoping; the following week I go to Ann Arbor and Boston. Then as Lt. Olsson has probably told you, I shall be in Europe all of September. I shall be on the watchout for phenomena over there. Lest you be fearful, this trip is not being charged to the Project! Though if some legitimate occasion arises to track something down, I shall of course do so. I certainly hope to see you at least once before I leave.

Cordially,



Allen Hynek

P.S. I'll look forward to seeing you again, Ed. If you can manage to get enough free time to visit us, I'm sure the data we have so far would be of much interest to you. Your first report will really be a thick one. We already have 150 pages of very interesting data. More sophisticated types of analyses are now in progress. Come to Columbus & observe us in action with the ^{IBM} machines — they are really amazing.

Vern Elzey

jsh/j

20 July 1953

Wires to Stork:

18 Jul 53 Sheridan, Wyo.
13 Jul 53 Shaw AFB, S. C.
11 Jul 53 Forrest City, Ark.

18 - Very probably a meteor. Sending questionnaire. Ask your confirmation.

→ 13 - Sending two questionnaires on this one since aerial and ground observation combined. Again this sounds like a ~~fast~~ meteor.
5/10/53

11 - Possibility here of upper air research balloon although our tracks on Moby Dick balloons show none in Arkansas for this date.

UAR activity starting from Carolina, area, however. Sending questionnaires to various observers involved. Time is wrong (0015Z) for local balloon release. Carrying this as unsolved.

Dear Dr. Hynck:

It has been sometime since we have received any comments on the sightings and are anxious to see your opinion on same. When do you expect to leave for your summer vacation? I am clearing base on 31 July but will hope to see you or at least call you before I leave. Am going to Washington on Wednesday and Thursday this week on Press Release and new AF regulation for this Project and to tie up my projects in general.

Capt Ruppelt is due back today and am anxious to see him, and as I think I have told you, he will be part-timing this project until my replacement arrives.

Best regards,

Bob Olsson

14 JUL 1953 13

26

4 JUL 53 05 24z

Action

atic Duty officer
requested this be held
till my duty hrs 14 July
R. [unclear] USAF
Capt #3
00 #3
0100 hrs
13 July 53

1045

17357

YDA 33

WGT 93

VDA 33

JCSYQ A23

CO JEPHQ JEDUP JEDEN JEPFF JEPRS 444

DE JCSYQ 22

O 14 425

FM CHDR FLIGHT SERVICE CENTER MAXWELL AFB ALA

TO JEPHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

JEDUP/AIR TECH INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO ATTN ATIAA-2C

JEDEN/COMMANDER ADC ENT AFB COLO SPCS COLO

JEPFF/COMMANDER MILITARY AIR TRANSPORT SERVICE WASHDC INTELLIGENCE DIV

JEPRS/COMMANDER FLIGHT SERVICE 3803 NEWARK ST NW WASHDC

/ [unclear] 9/ F L Y O B R P T/ OBLOID-SHAPED OBJECT SIGHTED

AT 2120E 13 JULY 1953 UNCLASSIFIED

OVER SHAW AFB SOUTH CAROLINA ON AN APPROXIMATE HEADING OF 15 DEGREES

AT APPROXIMATELY 500 FEET ALTITUDE. OBJECT HAD NO VISIBLE GASEOUS OR

VAPOR TRAIL AND WAS TRAVELING AT AN ESTIMATED SPEED OF 55 KNOTS ON A

NORTH-NORTHEAST HEADING. OBJECT WAS IN SIGHT FOR APPROXIMATE SEVEN SECONDS

PATH OF FLIGHT WAS STEADY AND OBJECT DISAPPEARED IN OVERCAST. OBJECT WAS

SIGHTED BY 1ST LT [unclear] AND 2ND LT [unclear] BOTH

OFFICERS ASSIGNED TO THE 15TH TACTICAL RECONNAISSANCE SQUADRON SHAW AFB

SC. LT [unclear] WAS PERFORMING DUTIES OF MOBILE CONTROL OFFICER AND WAS

UNCLASSIFIED

- 1.
2. ATIA
- 3.
4. Reading File

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DOD DIR 5200.10

PAGE TWO JESYR 2B

STATIONED AT THE APPROACH END OF RUNWAY 04 AND STATED THAT THE OBJECT HAD A WHITE BRIGHT APPEARANCE. LT BURY WAS PERPARING TO LAND A JET RF-30 AND WAS ON A HEADING OF 270 DEGREES AT 5000 FEET ALTITUDE AND STATED THE OBJECT HAD A BRIGHT ORANGE APPEARANCE AND WAS AT HIS FLIGHT LEVEL APPROXIMATELY FIFTEEN TO TWENTY MILES AWAY FROM HIM TRAVELING IN A NORTH-NORTHEAST DIRECTION. NO OTHER AIRCRAFT REPORTED IN THE SHAW AFB AREA AT THE TIME OF SIGHTING WEATHER AND VISIBILITY AT TIME OF SIGHTING WAS 5000 BROKEN 15, 000 BROKEN WIND NINE AT 3 KNOTS. SIGNED PHILIP J. BURY JR. 2ND LT USAF 18TH TAC RECON SQDN SHAW AFB SC AF JET RF-30 NO. 15-3476

THIS REPORT RECEIVED OVER MAXWELL FLIGHT SERVICE CENTER VIA FLIGHT SERVICE INTERPHONE COMMUNICATION SYSTEM AT 14 ^{0425Z} AND PROCESSED IMMEDIATELY AS A CIRVIS REPORT. SIGNED GOLINSKY END
14/ 435Z JESYR JUL

Poss. Intens

UNCLASSIFIED

INFO JEDEN/COMB ENT AFB COLORADO SPRINGS COLO

JEPLO/COMB TAC LANGLEY AFB VA

JESDF/COMB NINTH AF POPE AFB NC

UNCLASSIFIED

/ [REDACTED] / FR RROI 7-3633 CMA FLYOBRPT REPORT FOLS ICW PAR

7C AFL 233-3 DTD 29 APR 52 PAR ONE CMA ONE ELLIPTICAL SHAPED OBJECT

CMA BRIGHT ORANGE GLOW IN COLOR CMA NEGATIVE TRAIL OR EXHAUST CMA SPEED
ESTIMATED AT 300 KNOTS PD

13 JUL 53

PAR TWO CMA 2120 EST CMA OBSERVED FOR APPROX SEVEN SECONDS PD

PAR THREE CMA VISUALLY FROM SURFACE AND AIR PD OBSER IN AIR WAS FROM
RF-52 AT 5000 FT SPEED 300 K PD

PAR FOUR CMA OBSERVER IN AIR WAS DIRECTLY OVER SHAW AFB CMA 3 PD C PD
AND SIGHTED OBJECT AT APPROX 310 DEG AT 5000 FT CMA DISTANCE OF APPROX
20 MILES TRAVELING ON AN APPROX 45 DEG HEADING PD

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PAGE TWO JESDD 35

PAR FIVE CMA OBSERVER IN ACFT WAS 2ND LL PHILIP J BURY CMA OBSERVER ON GR
WAS 1ST LT ASHLEY ELEDGE CMA BOTH OF SHAW AFB PD RELIABILITY C DATA 2 PD

PAR SIX CMA THIN BROKEN TO OVERCAST CONDITION AT APPROX 5000 FT AND
BROKEN STRATUS AT 10,000 FT CMA WINDS APPROX 15 KNOTS FROM NORTH WEST
CMA VISIBILITY APPROX 3 MI PD

PAR SEVEN CMA THERE WERE NO KNOWN METEOROLOGICAL CONDITIONS PD

PAR EIGHT CMA NONE PD

PAR NINE CMA NONE PD

PAR TEN CMA ONLY TWO ACFT IN AREA CMA ONE BEING PILOTED BY LT BURY

FOR THE OTHER ONE TWO NOT IN TRAFFIC PATTERN OF SHAW AT 1200 FT PD ADDITIONAL INFO
CMA THE OTHER IN TRAFFIC PATTERN OF SHAW AT 1200 FT PD ADDITIONAL INFO
CLN THIS SIGHTING WAS REPORTED UNDER AFR 200 DASH 3 AS CIRVIS PD WAS
DELAYED IN REACHING THIS OFFICE PD END OF REPT FLYOBRPT
17/1727Z JUL JESDD

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1953 JUL 17

15:02

17 JUL 53 18 53z

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RF1530

WPC259

YDA239

WYD096

WDM154

JESDD 022

RR JEPHG JEDWP JEDEN JEPLG JESDF 555

DE JESDD 05

R 171335Z ZNJ

FM COMD 363D TACRECON GP SHAW AFB SC

TO JEPHG/DIR OF INTEL HQ USAF WASHINGTON 25 DC

FROM JEPHG/DIR OF INTEL HQ USAF WASHINGTON 25 DC

UNCLASSIFIED

(CLASSIFICATION)

COUNTRY U. S. A.	REPORT NO. TAC IR-20-53	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT FLYOBREP		
AREA REPORTED ON Shaw AFB, South Carolina	FROM (Agency) Hq, 363d Tac Recon Gp, Shaw AFB, S. C.	
DATE OF REPORT 21 July 1953	DATE OF INFORMATION 13 July 1953	EVALUATION C-2
PREPARED BY (Officer) Capt. Leon J. Nowak Jr.	SOURCE 1st Lt Ashley Elledge 2nd Lt Philip J. Bury	
REFERENCES (Control number, directive, previous report, etc., as applicable) MSG Hq, 363d Tac Recon Gp, RROI 7-0603		

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.)

1. The object reported upon herein was sighted by two observers: a pilot in an aircraft, and a Runway Control officer on the ground. Both observers were in contact with each other and made the observation simultaneously.

a. To the observer in the air the object seemed to be elliptical in shape, being higher than wide, and had a bright orange glow. A definite outline was noted but no details were noted on the object itself. Object appeared to be approximately half the size of a Navy anti-sub blimp. The speed of the object seemed to be the same as the aircraft he was piloting (approximately 300 knots) and was flying straight and level on a Northeasterly course. Object disappeared when pilot let-down through a broken layer of clouds.

b. To the observer on the ground the object was observed through a thin overcast therefore no definite shape could be determined other than a pale white light, round in appearance, which appeared as a white aircraft navigation light would under the same conditions. The object disappeared to the North in a heavier part of the overcast.

c. Both witnesses report no visible trail or exhaust, or presence of any sound.

2. Pilot sighted object at 2120 hours EST and it was under his observation for approximately five seconds. The ground observer sighted the object at 2122 hours EST and was under his observation for approximately seven seconds. Date of observation: 13 July 1953.

3. Observation from the air was visually from an RF-80 aircraft, at 5000 feet letting-down at 300 knots. Ground observation was also visual.

4. a. The pilot was directly over Shaw Air Force Base, Sumter, S.C., 33° 53' N 80° 28' W and sighted object between Congaree National Guard Airport 33° 56' N 80° 43' W and Columbia, S.C. 34° 00' N 81° 00' W, at a distance of approximately 20 miles, at same level as aircraft (5,000 feet) and moving on heading of approximately 45 degrees.

b. Observer on the ground was in the Shaw AFB, Mobile Runway Control Van

INCL.

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Chief, Air Technical Intelligence Center, APTN, APTIA-2c, 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.

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16-55509-2 U. S. GOVERNMENT PRINTING OFFICE

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AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	2	OF	2	PAGES
Hq, 363d Tac Recon Co, Shaw AFB	TAC IR 29-53					

at the South end of runway 04.

5. 2nd Lt. Philip J. Bury the pilot of the RF-30 has a total of 1300 military flying hours and is a Korean combat jet photo-reconnaissance returnee. The ground observation was made by 1st Lt. Ashley Eledge veteran Korean combat pilot.

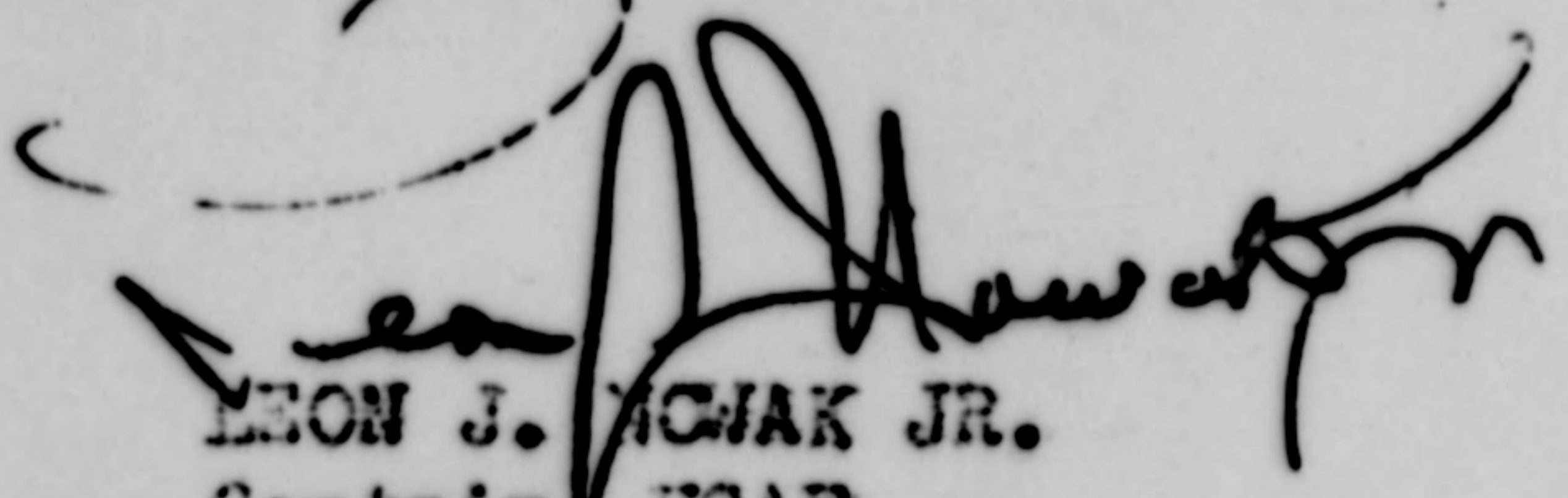
6. There was a thin broken overcast condition at approximately 5,000 feet and a broken stratus layer at 10,000 feet. Surface winds were light and at 5,000 feet the wind was approximately 15 knots from the Northwest.

7. There were no known meteorological conditions to cause such a sighting.

8. There was no physical evidence or photographs of the sighting.

9. There was no interception action taken.

10. There were only two aircraft flying in the local area and both had radio contact with the officer in the Control Van. One aircraft was in the traffic pattern preparing to land, and the other was the RF-30 piloted by Lt. Bury.


LEON J. NOWAK JR.
Captain USAF
Intelligence Officer

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COORDINATION

INSERT
ORGNL CODE AND
FULL SIGNATURE

R.M.Olsson/jos/65365

In reply refer to
AFOIN-ATIAE-5

SUBJECT: (Uncl) 13 July 1953 Unidentified Object Sighting

23 JUL 1953

TO: Commander
Shaw Air Force Base
ATTN: 363rd Tac Recon Wg, Hq
Sumter, South Carolina

1. The Air Technical Intelligence Center has received your message, RROI 7-0603, concerning a sighting of an F-80 pilot and a ground observer of an unidentified flying object 13 July 1953 at 2120 EST. This Center believes that the subject sighting may have been caused by local meteorological activity and requests that you determine from local newspapers and astronomers the existence of such activity at the time of sighting.

2. In order that this Center may have complete information on this dual observation, you will find inclosed two USAF Technical Information Sheets which should be completed by 2nd Lt Philip J. Bury and 1st Lt Ashley Elledge. An important item here is to stress the azimuth and elevation readings on the object at its appearance and disappearance. Rapid transmission of these forms to the Air Technical Intelligence Center will aid in the attempted evaluation of this observation. Your cooperation is greatly appreciated.

FOR THE COMMANDER

BARBARA P. HANAWALT
1st Lt, USAF
Asst. Adjutant1 Incl *not available*
USAF Tech Info
Sheet (2 cys)

COORDINATION:

ATIAE-5 *H. B. Johnston* DATE *23 Jul 53*
for Lt Olsson
ATIAE *H. B. Johnston* DATE *23 July 53*
Lt Col Johnston
ATIA *Col McDuffee* DATE *23 July 53*
Col McDuffee
ATIG _____ DATE _____
Maj Brown

OFFICIAL FILE COPY

DESIGNATE AUTHD OFFICE OF RECORD
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ATIAE
Office of Record
Project 10073

Multi
HEADQUARTERS 363D TACTICAL RECONNAISSANCE GROUP
Shaw Air Force Base, South Carolina

RROI

SUBJECT: Unidentified Object Sighting

3 August 1953

TO: COMMANDER
Air Technical Intelligence Center
Wright-Patterson Air Force Base, Ohio

1. In reference to your basic letter of 23 July 1953, the forms requested are returned completed. Lt. Bury's data sheet does not bear his signature. The lieutenant was in process of clearing this station at the time, and neglected to return and sign the typewritten portion of his report.

2. The base weather office had no information concerning possible meteorological activity during the period. An item appearing in the August 2nd edition of the "Charlotte Observer" Charlotte, N. C. is forwarded for your information.

FOR THE COMMANDER:

2 Incls

1. USAF Tech Info Sheet (2 cys)
2. Newspaper Clipping

Jesse J. H. Herredin
JESSE J. H. HERREDIN
1st Lt., USAF
Adjutant

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?

13 JULY 1953
Day Month Year

2. Time of day: 21 20
Hour Minutes

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

3. Time zone:

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

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

4. Where were you when you saw the object?

Shaw AFB SUMTER SOUTH CAROLINA
Nearest Postal Address City or Town State or Country

Additional remarks: None

5. Estimate how long you saw the object. _____
Hours Minutes 07 seconds
Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

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

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight
d. Just a trace of daylight
e. No trace of daylight
f. Don't remember

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

Night
(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, TWILIGHT, or DAWN, 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. Was the object brighter than the background of the sky?

(Circle One):

a. ☒ Yes

b. No

c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One) a. A mile or more away (a distant car)?

b. Several blocks away?

c. A block away?

d. Several yards away?

e. Other NO!

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. Flicker, throb, or pulsate? | Yes | ☒ No | Don't Know |

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

(Circle One):

☒ Yes

No

Don't Know.

IF you answered YES, then tell what

it moved behind: cloud

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

(Circle One):

Yes

☒ No

Don't Know.

IF you answered YES, then tell what

it moved in front of: _____

14. Did the object appear:

(Circle One):

a. Solid?

b. Transparent?

c. 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 <u>UPPER LENS</u> | | |

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

a. Sound None

b. Color White

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 _____

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

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. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension. _____ feet. *Did NOT ACTUALLY SEE OBJECT, ONLY A LIGHT*

22. How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?

(Circle One):

- a. Head of a pin
- b. Peg
- ☒ c. Dime
- d. Nickel
- e. Quarter
- f. Half dollar

- g. Silver dollar
- h. Baseball
- i. Grapefruit
- j. Basketball
- k. Other _____

- 22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

- ☒ a. Certain
- b. Fairly certain

- c. Not very sure
- d. Uncertain

23. How did the object or objects disappear from view? *Disappeared into a heavy part of a thin overcast*

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? 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.

An aircraft navigation light in a thin cloud would appear the same.

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
- 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. Flying near an airfield?
- e. Flying over a city?
- f. Flying over open country?
- g. Other At Runway Control on an Airfield

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

Performing duty as mobil, Runway Control officer at
the active end of runway 040° at Shaw AFB, S.C.

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? _____ 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. <u>straight up</u> |

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 |

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

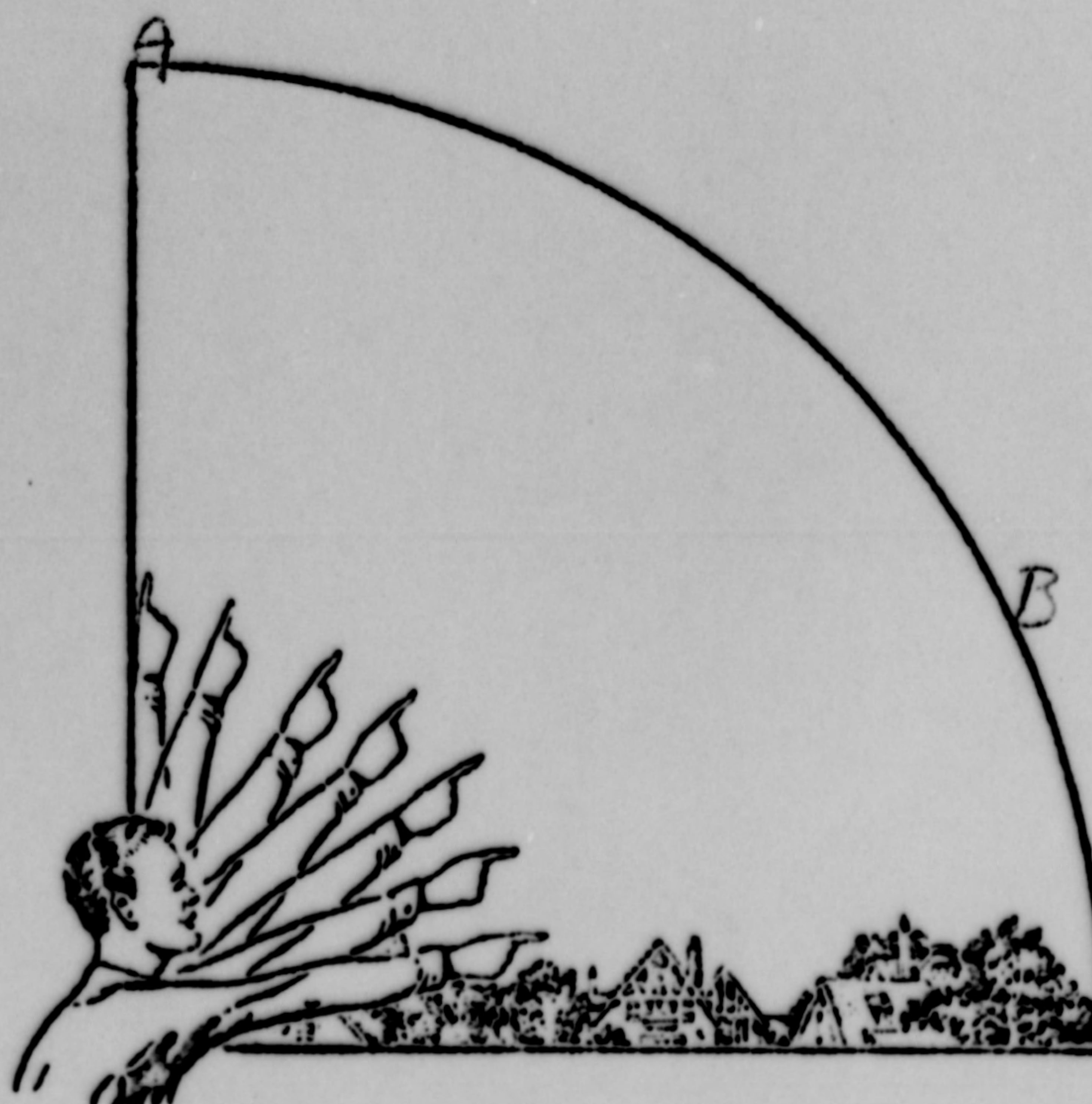
31.1 When it first appeared:

- a. From true North _____ degrees. directly overhead
- b. From horizon 90° degrees.

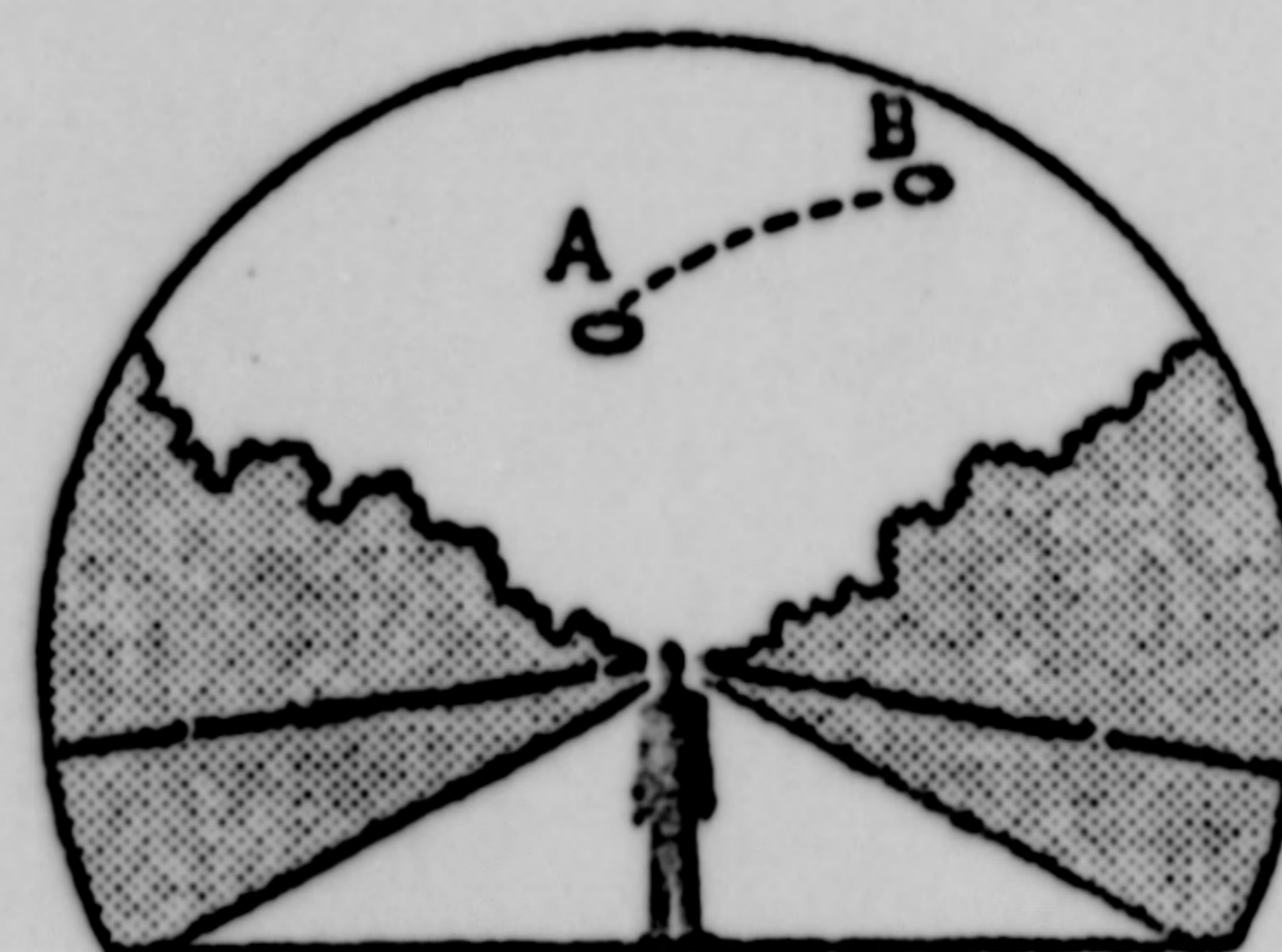
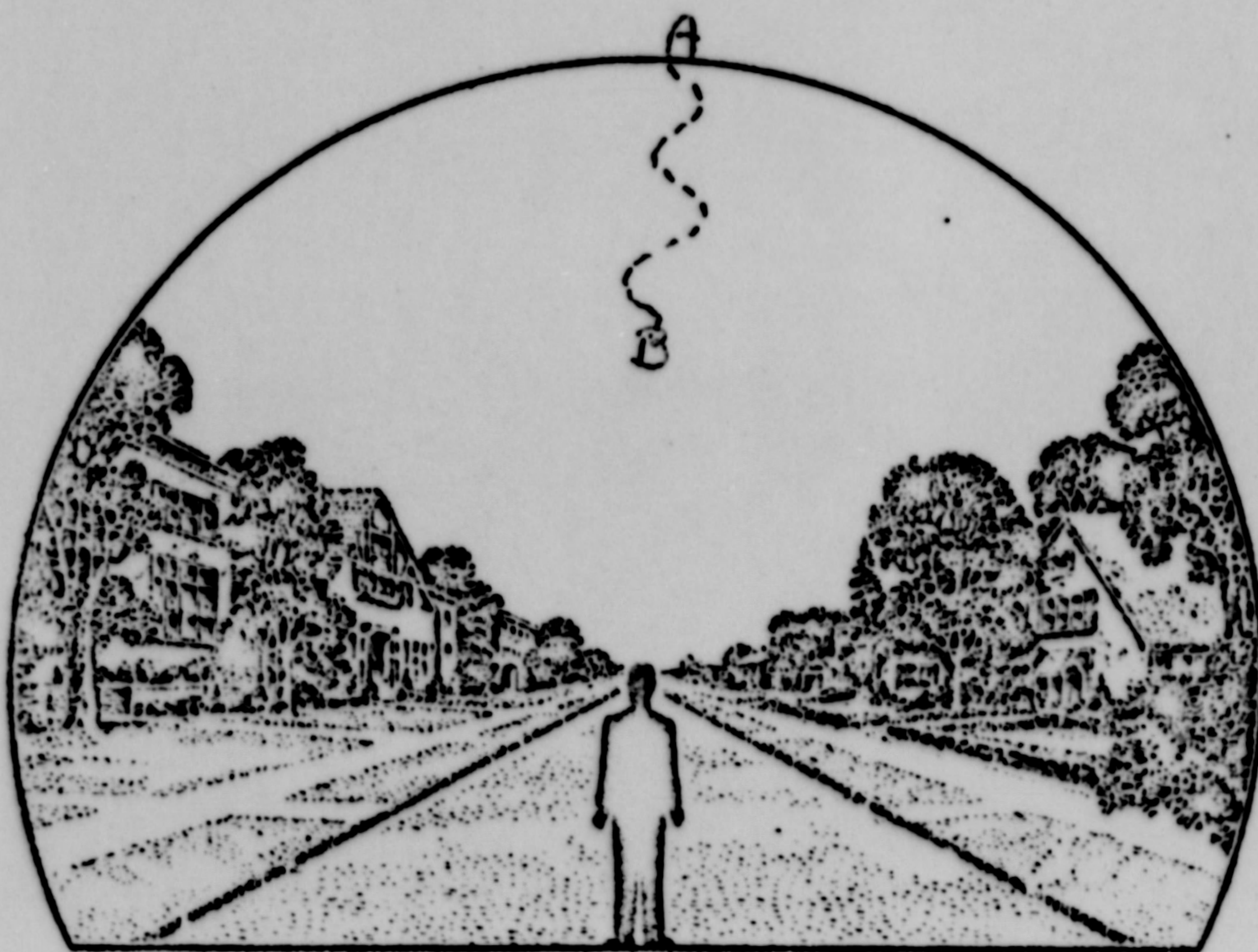
31.2 When it disappeared:

- a. From true North 10 degrees.
- b. From horizon 25 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?

34.1 CLOUDS (Circle One)

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

34.2 WIND (Circle One)

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

34.3 WEATHER (Circle One)

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

34.4 TEMPERATURE (Circle One)

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

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

13 July 1953
Day Month Year

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:

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? *Do NOT Know*

just changing direction - but object traveling too fast for even a jet

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?

625 m.p.h.

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?

5,000 feet.

41. Please give the following information about yourself:

NAME

[REDACTED]
Last Name

[REDACTED]
First Name

[REDACTED]
Middle Name

ADDRESS

[REDACTED]
Street

SUNTER
City

—
Zone

S.C.
State

TELEPHONE NUMBER

[REDACTED]

What is your present job?

JET PILOT AND INSTRUCTOR

Age

28

Sex

male

Please indicate any special educational training that you have had.

a. Grade school _____

(b) High school _____

c. College _____

d. Post graduate _____

e. e. Technical school _____

(Type) _____

f. Other special training _____

USAF PILOT TRAINING

42. Date you completed this questionnaire:

30

Day

July

Month

1953

Year

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 [REDACTED]
 (Please Print)

(Do Not Write in This Space)

SIGNATURE [REDACTED]

CODE:

DATE

30 July 53

- (1) Object was observed in a thin overcast so no definite shape could be determined from the light which I saw. The reflection of the light itself was round in appearance, a pale white and reflected as much light as a white aircraft navigation light under the same conditions. There was only one and there was no trail or exhaust. The object disappeared to the North in a heavier part of the overcast.
- (2) Object was sighted 13 July 1953 at 2122 Eastern Standard Time and was within sight for approximately seven seconds.
- (3) The manner of observation was visual from the ground. The speed compared to a jet flying overhead at the time at 300K, was estimated 550K, at an estimated 5,000 feet.
- (4) My position at time of observation was Mobile Runway Control at the South end of runway 04, Shaw AFB, S.C.
- (5) Korean combat jet Photo Reconnaissance returnee with 1300 his total military flying time. Witness was Lt P.J. Bury who is a jet Photo Reconnaissance pilot trainee.
- (6) There was a thin broken to overcast condition at approximately 5,000 feet, whirls were estimated 15K from the Northwest and visibility was estimated (8) miles.
- (7) There was no known meteorological conditions to cause such a sighting.
- (8) There was no physical evidence or photographs of the sighting.

- (9) There was no interception action taken.
- (10) There was only two aircraft flying the local area and I checked by radio with each and had them both in sight.

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?

13 Day July Month 53 Year

2. Time of day:

21 Hour 23 Minutes

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

3. Time zone:

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

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

4. Where were you when you saw the object?

Shaw AFB Nearest Postal Address Sumter City or Town S.C. State or Country

Additional remarks: over the field at 5000'

5. Estimate how long you saw the object.

Hours

Minutes

6 Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

a Certain
b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight

d. Just a trace of daylight
e. No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, 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, TWILIGHT, or DAWN, 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. Was the object brighter than the background of the sky?

(Circle One):

☒ a. Yes

b. No

c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?: *No*

(Circle One) a. A mile or more away (a distant car)?

b. Several blocks away?

c. A block away?

d. Several yards away?

e. Other *approx 20 mi.*

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. Flicker, throb, or pulsate? | Yes | ☒ No | Don't Know |

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

(Circle One): Yes No Don't Know.

IF you answered YES, then tell what it moved behind: *I was sitting down through a broken cloud layer & lost sight of it.*

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

(Circle One): Yes ☒ No Don't Know.

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

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

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

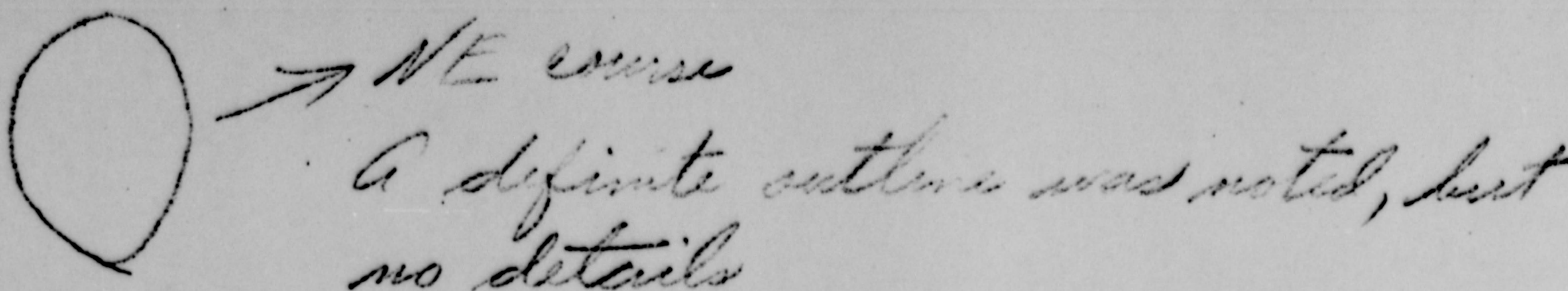
- | | | | | | |
|--|-----|----|----------------|-----|----|
| a. Eyeglasses | Yes | No | e. Binoculars | Yes | No |
| b. Sun glasses | Yes | No | f. Telescope | Yes | No |
| ☒ c. Windshield | Yes | No | g. Theodolite | Yes | No |
| d. Window glass | Yes | No | h. Other _____ | | |

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

a. Sound no sound

b. Color bright orange

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.



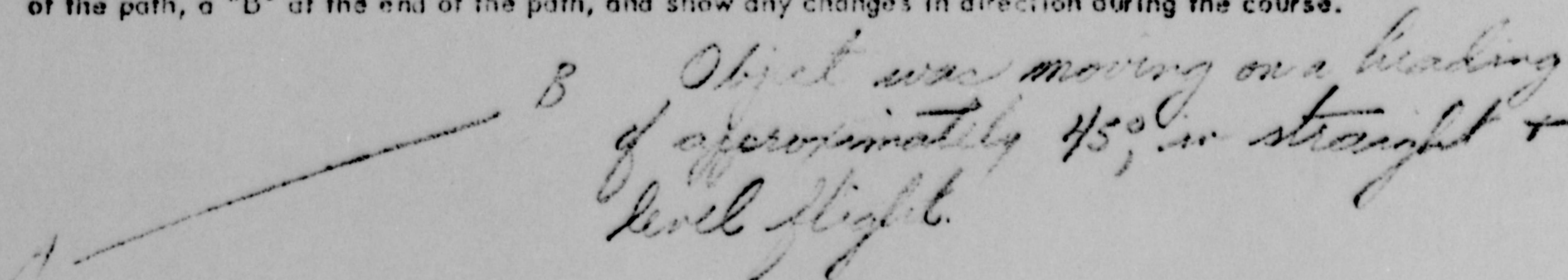
18. The edges of the object were:

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

e. Other _____

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

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. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.
150 feet.

22. How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?

(Circle One):

- | | |
|------------------|--|
| a. Head of a pin | g. Silver dollar |
| b. Pea | h. Baseball |
| c. Dime | ☒ i. Grapefruit |
| d. Nickel | j. Basketball |
| e. Quarter | k. Other _____ |
| f. Half dollar | |

- 22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

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

23. How did the object or objects disappear from view?

I lost sight of object when clouds obstructed my vision.

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? 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.

Object would be elliptical in shape (higher than wide).
No other notations can be made.

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
- 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. Flying 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?

I was sitting down & directly over the field at 5000' it came into my line of vision.

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? _____ 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 |

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 |

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

31.1 When it first appeared:

- a. From true North 45 degrees.
- b. From horizon _____ degrees.

31.2 When it disappeared:

- a. From true North 45 degrees.
- b. From horizon _____ degrees.

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

34.1 CLOUDS (Circle One)

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

34.2 WIND (Circle One)

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

34.3 WEATHER (Circle One)

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

34.4 TEMPERATURE (Circle One)

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

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

13 July 53
Day Month Year

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:

Object was observed from the ground by officer on Runway control.

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?

No opinion

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?

350K m.p.h.

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?

22 miles feet.

41. Please give the following information about yourself:

NAME Bury Last Name Philip First Name John Sr. Middle Name

ADDRESS 73 Portage Lakes Dr. Street Akron City 19 Zone Ohio State

TELEPHONE NUMBER MI 9956

What is your present job? Photo-Reconnaissance Pilot

Age 22 Sex M

Please indicate any special educational training that you have had.

a. Grade school ✓

b. High school ✓

c. College ✓

d. Post graduate _____

e. e. Technical school _____

(Type) _____

f. Other special training Reconnaissance Pilot

42. Date you completed this questionnaire:

30 Day July Month 53 Year

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 Philip John Bury Jr.
(Please Print)

(Do Not Write in This Space)

SIGNATURE _____

CODE:

DATE 30 July 1953

- (1) Object seemed to be elliptical in shape, higher than wide and had a bright orange glow. A Definite outline was noted, but no details on the object itself. Object seemed to be approximately half the size of a navy anti-sub blimp. Speed
- (2) of object seemed to be the same as the aircraft I was flying, approximately 300K, and was flying straight and level in a Northeasterly course. It disappeared when Pilot let down through a broken layer of clouds.
- (2) Object was sighted at 2120 hours, 13 July 1953, and was under observation for approximately five seconds.
- (3) Object was observed visually from an RF-80 at 5,000 feet, letting down at 300K.
- (4) Pilot was directly over Shaw AFB, S.C. and sighted object between Congaree National Guard Airport and Columbia, S.C., a distance of approximately twenty miles. Object was on same level as aircraft (5000 feet) and moving on a heading of about 45 degrees.
- (5) Other witness was 1Lt Ashely Eledge, a Korean combat veteran, who was on duty at Mobile Control. Both of us are Photo Reconnaissance pilots;
- (6) There was broken stratus cloud layers at approximately 10,000 feet and 5,000 feet. Surface winds were light.
- (7) No meteorological or other conditions were noted which might account for the sighting.
- (8) No physical evidence was taken of the sighting.

- (9) No interceptive action was taken as object disappeared when Pilot let down through cloud layer.
- (10) One other jet aircraft was in traffic and he was on initial at 1200 feet indicated.