

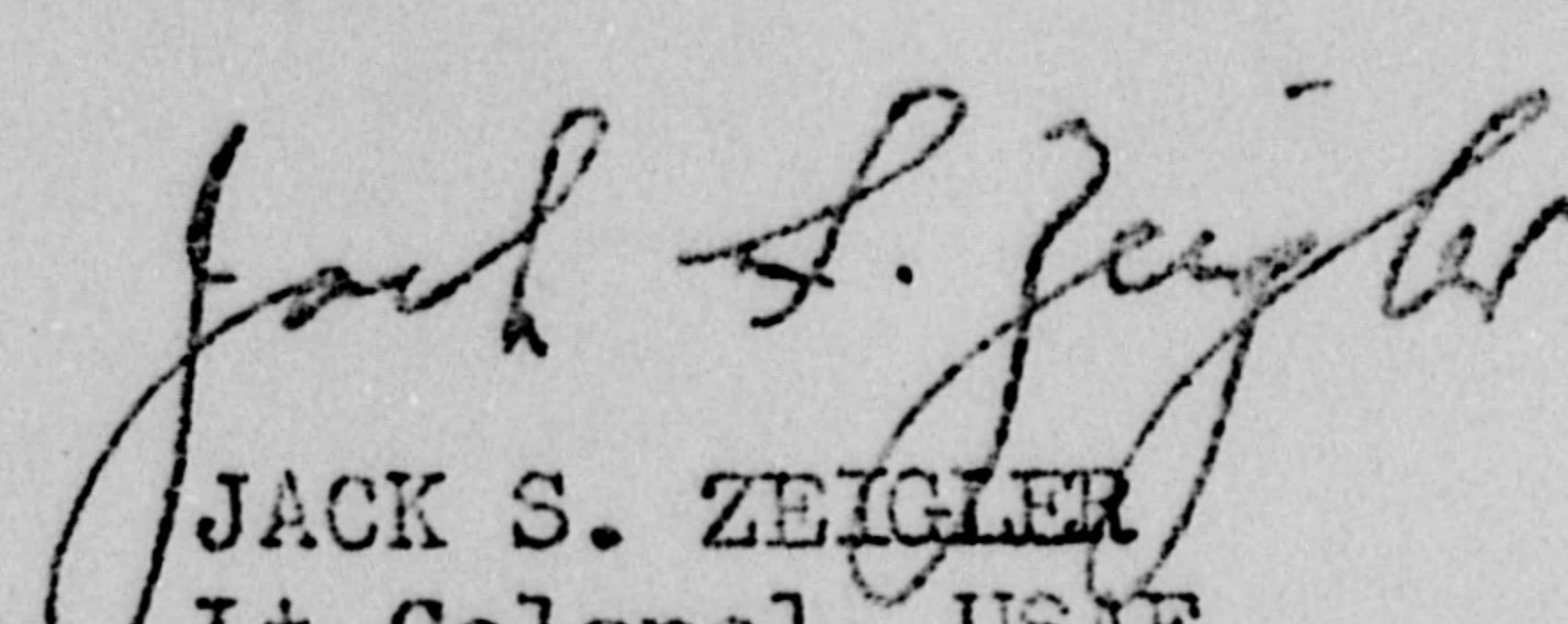
**PROJECT 10073 RECORD CARD**

1. DATE 10 November 1957	2. LOCATION SW of Tokyo, Japan	12. CONCLUSIONS	
3. DATE-TIME GROUP Local _____ GMT 10/0845Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	<input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input checked="" type="checkbox"/> Possibly Balloon  <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft  <input type="checkbox"/> Was Astronomical Meteor <input type="checkbox"/> Probably Astronomical <input checked="" type="checkbox"/> Possibly Astronomical  <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military	7. LENGTH OF OBSERVATION 10-45 seconds	
8. NUMBER OF OBJECTS one	9. COURSE not given	10. BRIEF SUMMARY OF SIGHTING  Flame, flare or bright light, with the color of the body reported as white or orange-red. One witness reported a single tail which appeared as a flame while a second reported what appeared to be three tails or streamers with blue, yellow and orange colors. Newspaper accounts reported the object was accompanied by a "sizzling" sound.  Object traveled in a slight arc parallel to the earth and disappeared by fading out.	
11. COMMENTS		Positive identification cannot be made of the object, although the description, duration of sighting, and large area over which observed indicate a meteor.	

10/08/57  
Multi  
UNCLASSIFIED

CLASSIFICATION

(Leave blank)

COUNTRY OF ACTIVITY REPORTING Japan		REPORT NO. IR-29-57	(Leave blank)	
AIR INTELLIGENCE INFORMATION REPORT				
COUNTRY OR AREA REPORT CONCERN Japan		DATE OF INFORMATION 10 Nov 57		
ACTIVITY SUBMITTING REPORT 5th AF ATILO		DATE OF COLLECTION 15 Nov 57	SRI STATUS (If applicable)	
PREPARING INDIVIDUAL Captain Joseph A. Calhoon, ATILO		DATE OF REPORT 18 Nov 57	SRI NO. CANCELED/COMPLETE	
NAME OR DESCRIPTION OF SOURCE Lt Col Bailey, Agent Jackson		EVALUATION C-2	SRI NO. CANCELED/INCOMPLETE	
REFERENCES (BAIR Subject, previous reports, etc., as applicable)				ADDITIONAL INFORMATION ON (Date) ACTIVE
AFR 200-2				
SUBJECT (Descriptive title. Use individual reports for separate subjects)				
Unidentified Flying Object				
SUMMARY (Give summary which highlights the salient factors of narrative report. Begin narrative text on AF Form 112a unless report can be fully stated on AF Form 112. List inclosures, including number of copies)				
This report forwards details of an unidentified flying object observed over Japan on 10 November 1957.				
APPROVED:				
 JACK S. ZEIGLER Lt Colonel, USAF Director, ATILO DCS/Intelligence				
0 INCLs				
DISTRIBUTION BY ORIGINATOR (Except USAF and file. Indicate Dupl M/o2 and copies w/o inclosures, if applicable)				
AFCIN-4, W-P AFB, O.; PACAF ATILO, APO 953				
WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law.				

*Unclassified*

UNCLASSIFIED

CLASSIFICATION

(SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY	REPORT NO.	PAGE	OF	PAGES
5th AF ATILO	IR-29-57	2	OF	2

1. On 10 November 1957 an unidentified object was observed to the west, southwest of Tokyo. Observers reported the object as a flame, flare or bright light with the color of the body reported as white or orange-red color. One witness reported a single tail which appeared as a flame while a second witness reported what appeared to be three tails or streamers with blue, yellow and orange colors. Newspaper accounts reported the object was also sighted from Nagoya, accompanied by a "sizzling" sound.

2. Observers reported the object traveled in a slight arc or parallel to the earth. Object was observed by chance and disappeared by fading out. Time of observation was from an estimated (10 to 45) seconds.

3. Observations reported were visual, unassisted by optical devices.

4. Sighting occurred between 0845 and 0900Z time at dusk.

5. Observers were located at approximately  $35^{\circ} 28' N$   $139^{\circ} 25' E$  and  $35^{\circ} N$   $139^{\circ} 28' E$ .

6. The observers included Lt Col Marshel E. Bailey, AO 400539, Japan-Korea J.M.T.B.; Headquarters Fifth Air Force; and Special Agent Jackson, Unit Intelligence, Commander, Naval Forces, Japan.

7. Weather at the time of the sighting was clear with visibility better than 10 miles. Observers reported stars visible at the time of sighting. Winds were reported as: surface  $220^{\circ}$  - 10 knots, 10,000 ft.  $250^{\circ}$  - 20 knots, 30,000 ft.  $280^{\circ}$  - 65 knots, 40,000 ft.  $290^{\circ}$  - 115 knots.

COMMENTS OF THE PREPARING OFFICER:

8. In the Tokyo area during the reported time period at this time of year, surface conditions are sufficiently dark to require lights for driving, while at higher altitudes some lighting remains from the setting sun. The sighting of the object from Nagoya about 0850Z time indicated the object was at a great height and of large size or high intensity to be visible at two locations separated by some 125 N.M. The Tokyo Astronomical Observatory while not actually viewing the object assumes that it was probably a meteor. Positive identification cannot be made of the object, although the observers' descriptions, duration of sighting, and large area over which observed indicate a meteor.

*Joseph A. Calhoon*  
JOSEPH A. CALHOON  
Captain, USAF  
Air Tech Intel Liaison Office

COMMENTS OF THE APPROVING OFFICER:

This report was prepared in its entirety by a member of the Air Technical Intelligence Liaison Office.

*JJSZ*

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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

AFCIN-4E4 OFFICIAL FILE COPY

Evaluation of November 57 Reports from AA/Japan  
(UNCLD) and ATILO 5th AF

AFCIN-4E4  
RR

AFCIN-4A2a

20 Jan 58  
AFCIN-4A2a/Mr Woodall/rw  
5-5101/Bldg 263B/Rm 8

1. General Watson has requested that the reports written by the subject collection agencies in November be evaluated and the value and quality of the reports be determined.

2. It is therefore requested that your office prepare Forms 112b on the inclosed reports. The comments section of the Form 112b should discuss the ATI value of the information, the quality of the report, and the extent of interest in receiving future information of the type submitted. Request the evaluations and reports be returned to AFCIN-4A2a by 27 January 1958.

2 Incls  
1. IR-29-57 (U)  
2. IR-27-57 (U)

JOHN A. DePUE  
Major, USAF  
AFCIN-4A2a

TO: AFCIN-4A2a

FROM: AFCIN-4E4

DATE: 27 Jan 58; 4 COMMENT NR. 2  
4E4/Capt G.T. Gregory/vm  
69216

1. Evaluation of subject report in triplicate is attached.
2. Request return of original 112 for UFO case files.

HENRY A. MILEY  
Chief, Air Sciences Division  
AFCIN-4E4

## AIR INTELLIGENCE EVALUATION RECORD

TO:	AIR INTELLIGENCE INFORMATION REPORT NUMBER <b>IR-29-57</b>	DATED <b>18 Nov 57</b>
	SOURCE OF REPORT (Air Attaché, Command, etc.) <b>5th AF - ATIO</b>	
	INTELLIGENCE REPORT PREPARED BY (Name of officer) <b>Captain J. A. Calhoun</b>	
USABILITY OF REPORT	VALIDITY OF INFORMATION	FULFILLMENT OF REQUIREMENT
EXCELLENT	CONFIRMED	COMPLETE
SPECIFIC	PROBABLY TRUE	PARTIAL
USABLE	POSSIBLY TRUE	SLIGHT
<input checked="" type="checkbox"/> TOO GENERAL	DOUBTFUL	
	CANNOT JUDGE	
COMMENTS (In narrative style, expand on your evaluation as checked above. Your comments, guidance and helpful criticism are appreciated by collectors. Carefully prepared and detailed Evaluation Records will improve the quality of reporting and provide you with intelligence information of higher quality.)		
<p>1. This report is too general. It does not contain sufficient data upon which to properly evaluate or analyze towards some valid conclusion or identity of the UFO.</p> <p>2. ZI and overseas units should exhaust all efforts, through complete investigations and local checks, to identify UFOs; or to obtain sufficient data, which, without no confirmation of the reporting units' conclusions (i.e. Comments of the Preparing Officer), or analysts' evaluation can be made. Ref: par 4c, APR 200-2.</p> <p>3. Essential data could have been obtained if checks or investigations were made as outlined in par. 5, APR 200-2, particularly checks with military and civil air operations, to include radar units if anything unusual or aircraft were seen in the air in that area with the time reported.</p> <p>4. Using minimum "time-in-sight" of 10 seconds, doubt arises if object was a meteorite, meteorites are seldom seen for more than 6 - 7 second. If maximum of 45 seconds, then object probably was a jet aircraft, as hundreds of similar type reports have shown by subsequent investigations. Jet afterburners generally appear white or orange red when in operation.</p> <p>5. There is a considerable amount of air traffic criss-crossing Japan. Observations made in or near military areas, particularly in air base or civil air traffic areas should be viewed with some suspicion as being aircraft. This holds true when there is no concurrent or subsequent radar reportings of anything unusual from the locale, the apparent reliability of military or official observers notwithstanding.</p>		

## AIR INTELLIGENCE EVALUATION RECORD

TO:	AIR INTELLIGENCE INFORMATION REPORT NUMBER	DATED
	SOURCE OF REPORT (Air Attaché, Command, etc.)	
	INTELLIGENCE REPORT PREPARED BY (Name of officer)	

USABILITY OF REPORT	VALIDITY OF INFORMATION	FULFILLMENT OF REQUIREMENT
EXCELLENT	CONFIRMED	COMPLETE
SPECIFIC	PROBABLY TRUE	PARTIAL
USABLE	POSSIBLY TRUE	SLIGHT
TOO GENERAL	DOUBTFUL	
	CANNOT JUDGE	

COMMENTS (In narrative style, expand on your evaluation as checked above. Your comments, guidance and helpful criticism are appreciated by collectors. Carefully prepared and detailed Evaluation Records will improve the quality of reporting and provide you with intelligence information of higher quality.)

6. The mere reporting of a colored light streaming across the sky NSW of Tokyo is therefore of little value, although admittedly the UFO could be a meteorite, if the minimum time-in-sight reported was over estimated. However, this Center cannot conduct on-the-spot investigations and detailed checks. It must rely on the overseas facilities reporting the sightings.

DATE	ACTIVITY Air Sciences Division, AFCL-4E4 Air Technical Intelligence Center Wright Patterson Air Force Base, Ohio	ANALYST (Signature) Capt G. T. Gregory
------	--	---

**PROJECT 10073 RECORD CARD**

1. DATE 10 November 1957	2. LOCATION Dayton, Ohio	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local 1820 GMT 10/2320Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Telescope <input type="checkbox"/> Air Visual	<input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Intercept Radar
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian	<input checked="" type="checkbox"/> Was Astronomical Venus <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION indefinite	8. NUMBER OF OBJECTS one	<input type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
9. COURSE stationary	10. BRIEF SUMMARY OF SIGHTING Object light bluish green at one side, red on other side with short white tail, resembled a star, but 20 times brighter. Changed brightness, shape and flickered.	11. COMMENTS Description and position points to object being Venus - very bright this year.

Mell

# 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?  10 Day      Nov Month      57 Year	2. Time of day: <u>6</u> Hour <u>60</u> Minutes  (Circle One):      A.M.      or <u>P.M.</u>		
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?  [REDACTED] Nearest Postal Address	Dayton City or Town	Ohio State or Country	
Additional remarks: _____			
5. Estimate how long you saw the object. <u>INDEFINITE</u>	Hours	Minutes	Seconds
5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.			
<input checked="" type="radio"/> 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 <input checked="" type="radio"/> 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?

(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

11. Did the object:

(Circle One for each question)

- a. Appear to stand still at any time?
- b. Suddenly speed up and rush away at any time?
- c. Break up into parts or explode?
- d. Give off smoke?
- e. Change brightness?
- f. Change shape?
- g. Flicker, throb, or pulsate?

<input checked="" type="radio"/> Yes	No	Don't Know
<input checked="" type="radio"/> Yes	No	Don't Know
<input checked="" type="radio"/> Yes	No	Don't Know
<input checked="" type="radio"/> Yes	No	Don't Know
<input checked="" type="radio"/> Yes	No	Don't Know
<input checked="" type="radio"/> Yes	No	Don't Know
<input checked="" type="radio"/> 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:

\_\_\_\_\_

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
- b. Sun glasses
- c. Windshield
- d. Window glass

Yes	No

e. Binoculars	<input checked="" type="radio"/> Yes	No
f. Telescope	<input checked="" type="radio"/> Yes	No
g. Theodolite	<input checked="" type="radio"/> Yes	No
h. Other _____	<input checked="" type="radio"/> Yes	No

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

a. Sound No Sound

b. Color Same Color as noted. Bright From the moon

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.

Same as a star

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? only 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.

straight Path down to the Horizon

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.  
UNK 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  
b. Pea  
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? \_\_\_\_\_

did Not disappear

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.

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 looking for it. Because this is the fourth time I have seen it.

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

*N/A*

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. <u>South</u>	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. <u>Southwest</u>	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).

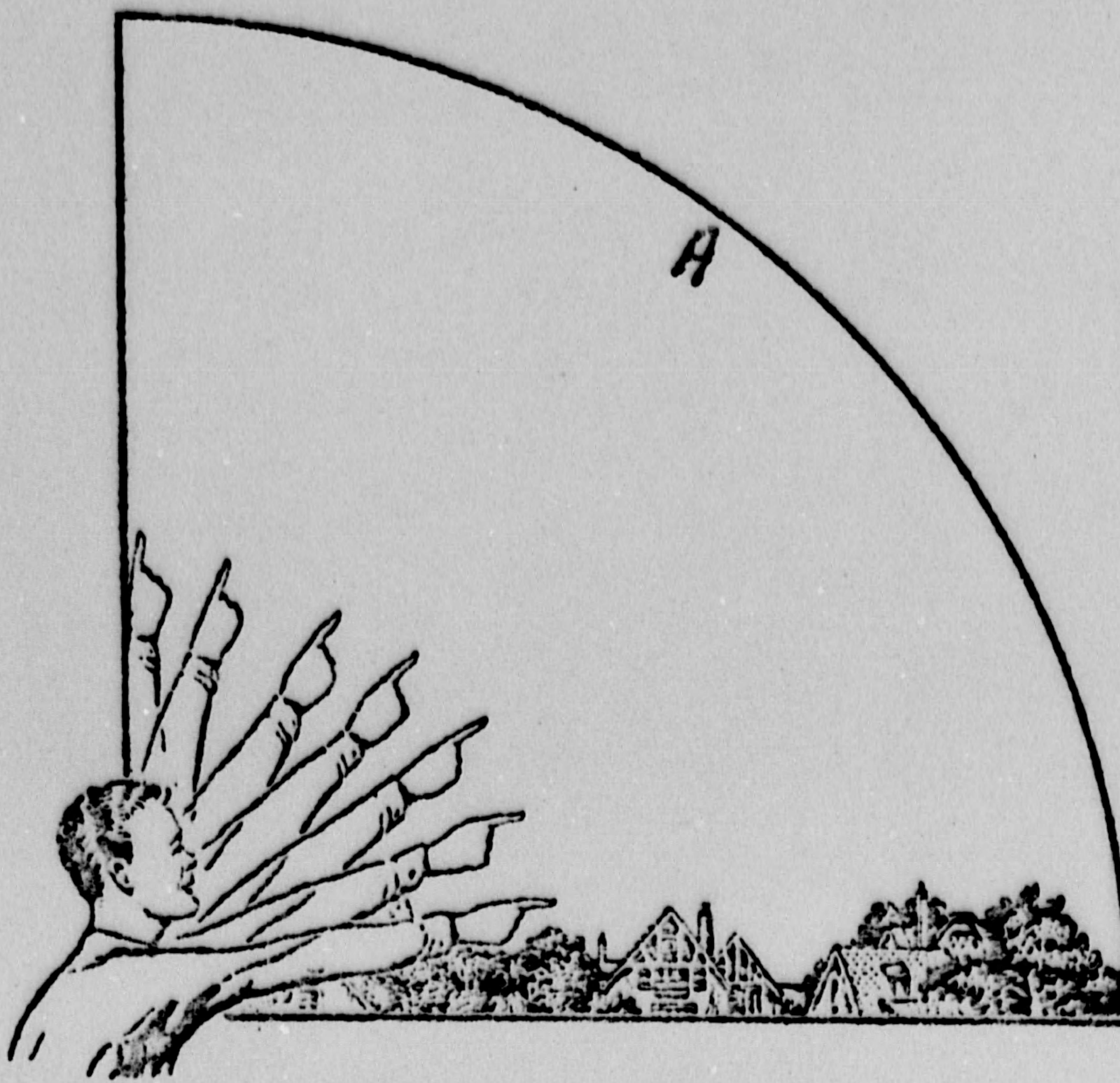
31.1 When it first appeared:

- a. From true North 105 degrees.
- b. From horizon 30 to 35 degrees.

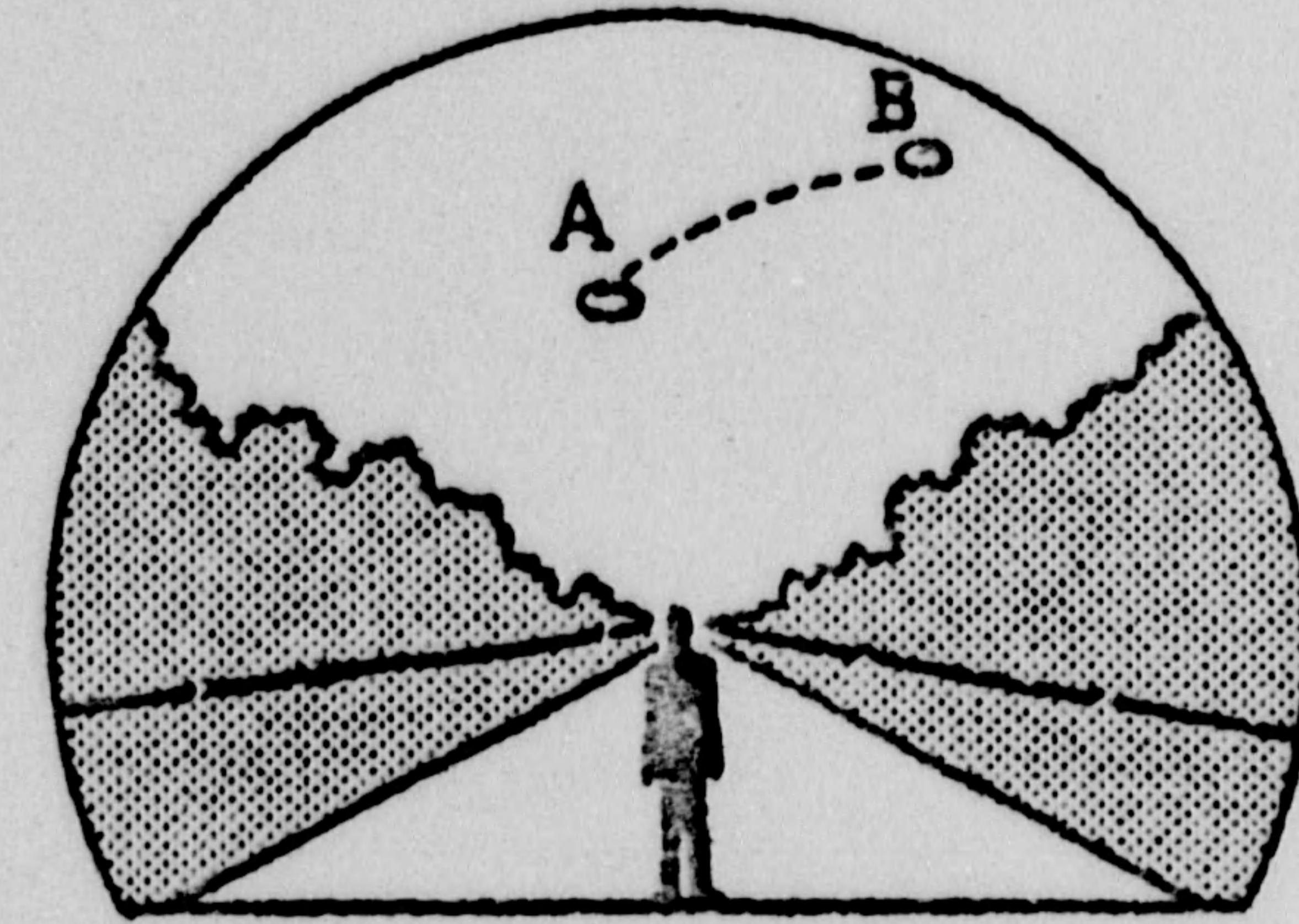
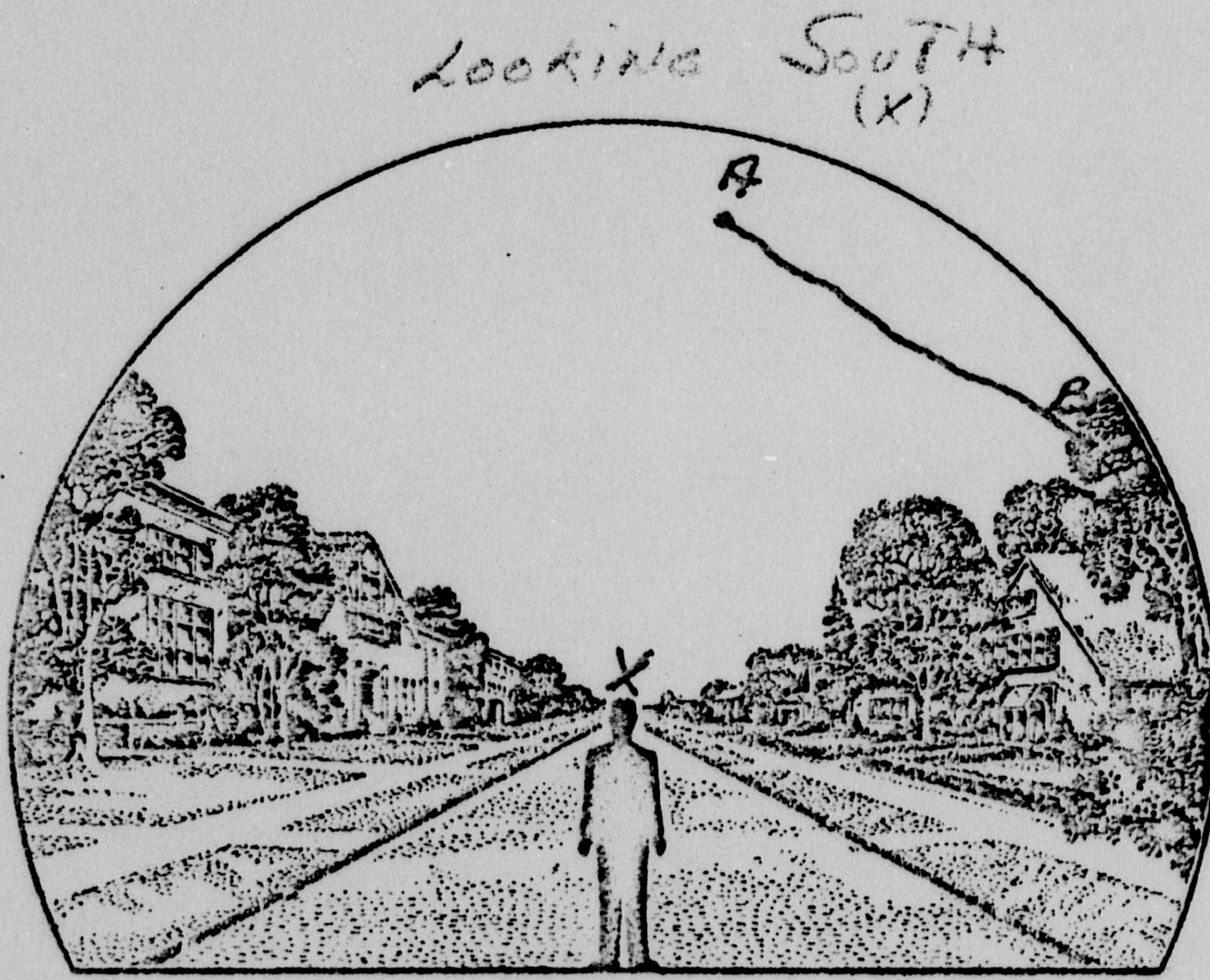
31.2 When it disappeared:

- a. From true North \_\_\_\_\_ degrees.
- b. From horizon \_\_\_\_\_ 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
- 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?

10  
Day

Nov  
Month

57  
Year

Also Wed Nov 6  
(1ST TIME WE SAW IT)

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:

Wife - Same address

[REDACTED]

Brother

[REDACTED]

Father

Dayton, Ohio

[REDACTED]

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?

Each time at home (4 TIMES)

Nov 6, Nov 8, Nov 9

Nov 10

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

Planet or star out of Position  
(UFO)

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?

20,000 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?

60,000 miles away  
feet

41. Please give the following information about yourself:

NAME ██████████  
Last Name ██████████

First Name ██████████

Middle Name ██████████

ADDRESS ██████████  
Street ██████████

Dayton  
City

14  
Zone  
Ohio  
State

TELEPHONE NUMBER ██████████

What is your present job? Tool Mfg/er

Age 22 Sex M

Please indicate any special educational training that you have had.

a. Grade school \_\_\_\_\_

e. e. Technical school \_\_\_\_\_

b. High school \_\_\_\_\_

(Type) \_\_\_\_\_

c. College \_\_\_\_\_

f. Other special training \_\_\_\_\_

d. Post graduate X \_\_\_\_\_

42. Date you completed this questionnaire:

10 Day Nov Month 57 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 _____ <small>(Please Print)</small> SIGNATURE _____ DATE _____	(Do Not Write in This Space) CODE: _____
--	---

The first time I took saw it and thought that it was a very bright star. When it became to move very rapidly. From about  $40^{\circ}$  to the horizon in about  $1\frac{1}{2}$  minutes. The other sightings were about the last few almost 2 with a little longer. The last was about 20 times brighter than the 1st magnitude star. We have observed this through a 20X refracting telescope. Through the 20X it looked to be more quite as bright as a star.

I will illustrate an enclosed sketch showing it through the telescope.

