

PROJECT 10073 RECORD CARD

1. DATE 30 Nov 60		2. LOCATION Bothell, Washington		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☒ Probably Astronomical Capella ☐ Possibly Astronomical	
3. DATE-TIME GROUP Local 1650 GMT 01/0050Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 20 min		8. NUMBER OF OBJECTS one		9. COURSE down then up then down again	
10. BRIEF SUMMARY OF SIGHTING Brilliant white object. Very large. Seemed to drift downward, then darted up and seemed to hang in the sky and sparkled with a great light. Had "needles" shooting out from its entire circumference, "sharp end of a crystal appearance (apparently rays of some type)." Disappeared below horizon.				11. COMMENTS At the time of this sighting the star Capella was just rising in the NE. Capella is a relatively bright star, magnitude 0.2. Witness observed star thru lower half of a window while standing. Average height of lower half of window is 62" therefore assuming the witness to be of average height the angle at which the object was observed would be very small. (The witness did not hazard a guess at the elevation angle.) Weather at time of sighting was cold, crisp, and dry with a few scattered clouds. Description of object and its motions fit those of refracted objects.	

UFO's

SAFLL-1/Maj Melvin/bal/27 Dec 60
SAFLL-145399

DEC 27 1960

Dear Senator [REDACTED]

This is in response to your letter of 19 December 1960 in which you indicated that Mrs. D. [REDACTED] saw an unidentified flying object on 30 November 1960.

As was reported to your office by telephone on 23 December, we are retaining a copy of Mrs. [REDACTED] report in this matter for whatever future purpose it might serve. Mrs. [REDACTED] interest in this matter, and your interest in her behalf, is appreciated.

MR:

- 19 Dec - Ltr fr Sen
- 22 Dec - Recd SAFLL
- 23 Dec - Discussed case with Miss [REDACTED], Sen's ofc, who agreed to the above action.
- 27 Dec - FL prepd/fwded based on above.

Const's ltr fwded to SAFOI for info.

Honorable Henry M. Jackson

United States Senate

Sincerely yours,

COORD

CMBK-C

/ SAFOI

M/MELVIN, X57231

CARL M. NELSON

Colonel, USAF

Congressional Inquiry Division
Office of Legislative Liaison

[REDACTED]
Seattle, Washington
December 4, 1950

Henry M. Jackson
Senator, State of Washington
Washington D.C.

Dear Senator Jackson:

I am approaching you with the following report because I am not certain whom I should advise. It may have some importance.

I live 11 miles south of Everett and my home is on a slight hill.

The northern sky is visible from my kitchen window and Pease Field is north and west of the house.

(Nov. 30) On Wednesday evening about 5:00 PM I walked to the sink to start my evening meal and glanced out the window to observe a startling object of tremendous brilliance in the northern sky. It was of almost incredible size and was moving to the west with a slight drift downward.

I watched it with some degree of awe and it suddenly, with an almost swish-like movement lifted and moved in an easterly direction and then seemed to hang in the sky and sparkled with a great light. The needles shooting out from its entire circumference were just that, sharp and of a crystal appearance. (Apparently rays of some type.)

I hurried to the phone and called the Times in Seattle and a bored man on the city desk took my words and remarked, "we have had no report" and I, in impatience replied, "well, you are getting one now". It would not have mattered anyway for when I returned to the window the object was gone.

My very elderly Aunt who lives with me and is nearly 89 years old is losing her eyesight and cannot see too well. I called her to the window and was very interested in her being able to see this object clearly. I mention this only to call attention to the very great brilliance this object had.

I said nothing more about this matter and waited for news reports to see if anyone else had noticed it and what had taken place in the world of satellites. I was not surprised to have Chet Huntley and other news men report this Russian satellite as having disappeared, etc.

I am and was convinced that I would hear of something unusual and I am convinced that this object I observed was related in some manner with out-of-the-ordinary activity. It was much too spectacular in size, brilliance and behavior to be anything of an ordinary nature!

I suggest that you handle this information in the manner necessary to the proper people. I have been bothered that I should have written someone sooner and am of the opinion that this object is of significant importance. I will leave that up to your judgement. I am reluctant to have any publicity regarding this, but would be glad to show anyone quietly, where and how I saw it.

16 January 1961

Dear Mrs. [REDACTED]

With further reference to your recent letter concerning the UFO sighting you made on 30 November 1960, there is insufficient data available at this point to allow for a valid conclusion or evaluation.

Therefore, request you fill out the inclosed technical information sheet in connection with this sighting in detail and send the completed document to the Aerospace Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio, Attention: AFCIN-4E2x.

In addition, request you answer the following questions as they apply to the sighting.

- a. Was the object viewed through the upper or lower half of the window?
- b. What is the approximate height of the window above the floor?
- c. What is the approximate vertical length of the window?
- d. How far were you from the window when you saw the object?
- e. Did you move closer to the window while viewing the object?
- f. Was the window covered by frost or any other moisture?
- g. Are there any telephone or electric lines which can be seen through your kitchen window? If so, are any of the poles nearby?
- h. Are there any trees outside of your kitchen window?
- i. If there are trees, was the object seen above, below, or through them?
- j. Did your area experience snow or freezing rain earlier on the day of the sighting?
- k. Were there icicles on the trees the day of the sighting?

Letter to Mrs. [REDACTED]

1. What was the temperature on the day of the sighting?
- m. What is the general description of your house? (A photo, if possible, is desired.)

As soon as the analysis has been completed, we will let you know the Air Force findings in this matter.

Sincerely,

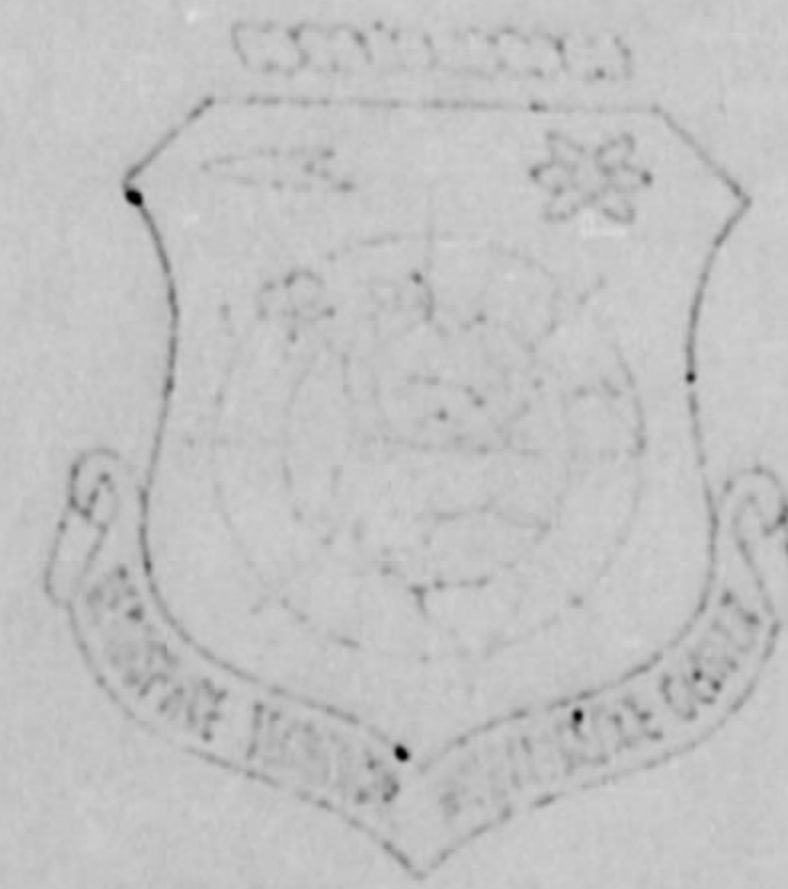
Inclosure

LAWRENCE J. TACKER
Lt. Colonel, USAF
Public Information Division
Office of Information

Mrs. [REDACTED]
Bethell, Washington

✓ Comeback OI-3d4
Reader OI-1

AEROSPACE TECHNICAL INTELLIGENCE CENTER
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE
OHIO



REPLY TO
ATTN OF: AFCTN-4E2x

SUBJECT: UFO Sighting (Mrs [REDACTED])

13 JAN 1961

TO: SAFOL-3d (L/Col Tacker)

1. On 30 November 1960, Mrs [REDACTED] of Bethell, Washington witnessed an unidentified flying object from her kitchen window. Mrs [REDACTED] wrote to Senator Henry M. Jackson, Washington, concerning her sighting.
2. Senator Jackson wrote to SAFLL requesting that the necessary attention be given to Mrs [REDACTED] letter. A copy of Mrs [REDACTED] letter was forwarded to ATIC by your office for possible analysis.
3. Review of the letter from Mrs [REDACTED] reveals that many of the facts necessary for analysis are missing. Without this information this sighting will be categorized as "insufficient data."
4. It is suggested that your office forward to Mrs [REDACTED] a USAF Technical Information Sheet (ATIC Form #164, dated February 1960) for completion and forwarding directly to ATIC.
5. It is also requested that Mrs [REDACTED] be instructed to include in the remarks section answers to the following questions:
 - a. Was the object viewed through the upper or lower half of the window?
 - b. What is the approximate height of the window above the floor?
 - c. What is the approximate vertical length of the window?
 - d. How far were you from the window when you saw the object?
 - e. Did you move closer to the window while viewing the object?
 - f. Was the window covered by frost or any other moisture?
 - g. Are there any telephone or electric lines which can be seen through your kitchen window? If so, are any of the poles nearby?
 - h. Are there any trees outside of your kitchen window?
 - i. If there are trees, was the object seen above, below, or through them?

j. Did your area experience snow or freezing rain earlier on the day of the sighting?

k. Were there icicles on the trees the day of the sighting?

l. What was the temperature on the day of the sighting?

m. What is the general description of your house? (A photo, if possible, is desired)

6. Mrs. [REDACTED] address is as follows:

Mrs. [REDACTED]
[REDACTED]
Bethell, Washington

FOR THE COMMANDER:

Philip G. Evans
Deputy for Science

PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

~~_____~~
~~_____~~
January 25, 1961

Dear Colonel Tacker:

I mailed you a report January 24, 1961 covering the description of the first object I had seen on November 30, 1961 at the above address.

In this report I made an error: Page four (4) question 22, I read the question incorrectly and replied, " All " where I should have said, " just a dot ".

I hope these two reports are of some value to your office, however, I also hope that I do not see anymore UFO. It seems unlikely that my seeing them and your gaining much information from even my description will undo what ever they did by being there.

Sincerely,

~~_____~~
~~_____~~
(Mrs) ~~_____~~

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?

30th Nov 1960
Day Month Year

2. Time of day:

4 50
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?

[REDACTED] Bathell, Tenn. Tennessee
Nearest Postal Address City or Town State or Country

Additional remarks: Ranch north of Bathell, Tenn.

5. How long was object in sight?

20
Hours Minutes Seconds

5.1. How was time in sight determined?

glanced quickly at clock.

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

partly but still getting dark.

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

not visible
due to clouds

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: Brilliant, as though white.

(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?

many times brighter

11. Did the object:

(Circle One for each question)

- | | | | |
|---|--|--|------------|
| a. Appear to stand still at any time? | <u>momentarily</u> ☒ 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? | <u>a trail or after streak</u> ☒ 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: as a deep red cloud

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?

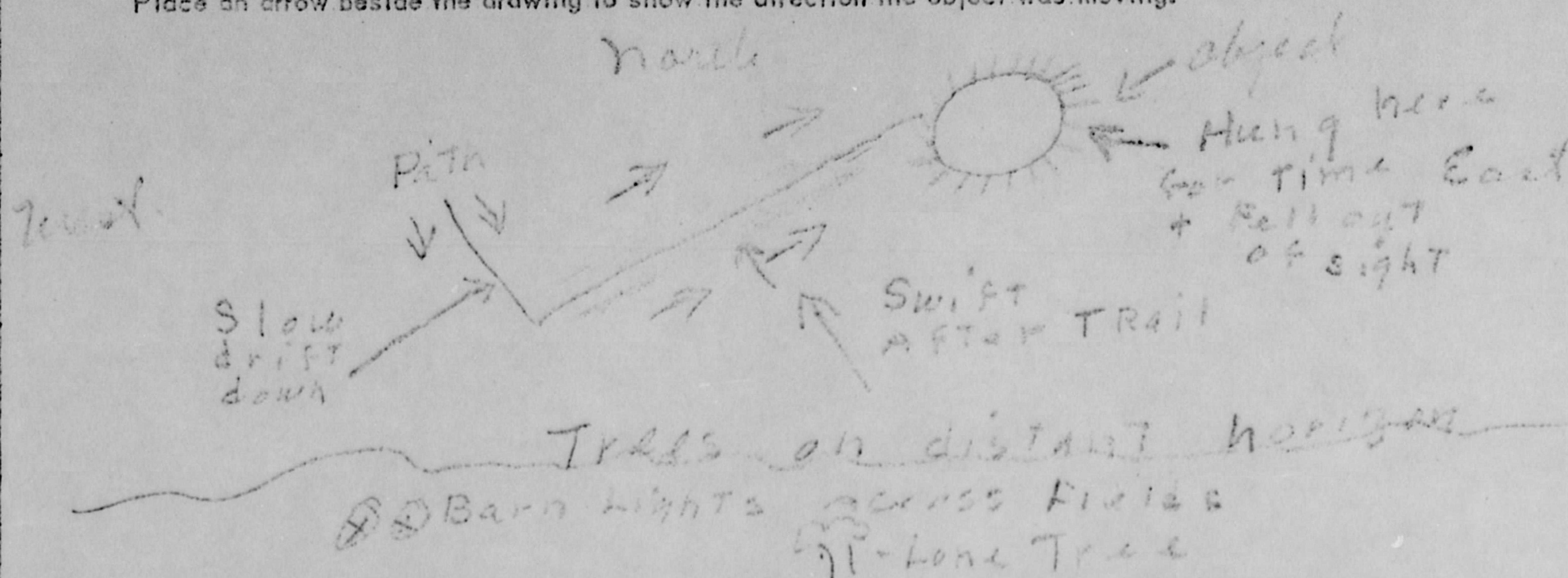
- | | | | | | |
|-----------------|---|----|---------------|-------|----|
| a. Eyeglasses | Yes | No | e. Binoculars | Yes | No |
| b. Sun glasses | Yes | No | f. Telescope | Yes | No |
| c. Windshield | Yes | No | g. Theodolite | Yes | No |
| d. Window glass | ☒ Yes | No | h. Other | _____ | |

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

a. Sound none

b. Color Brilliant 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

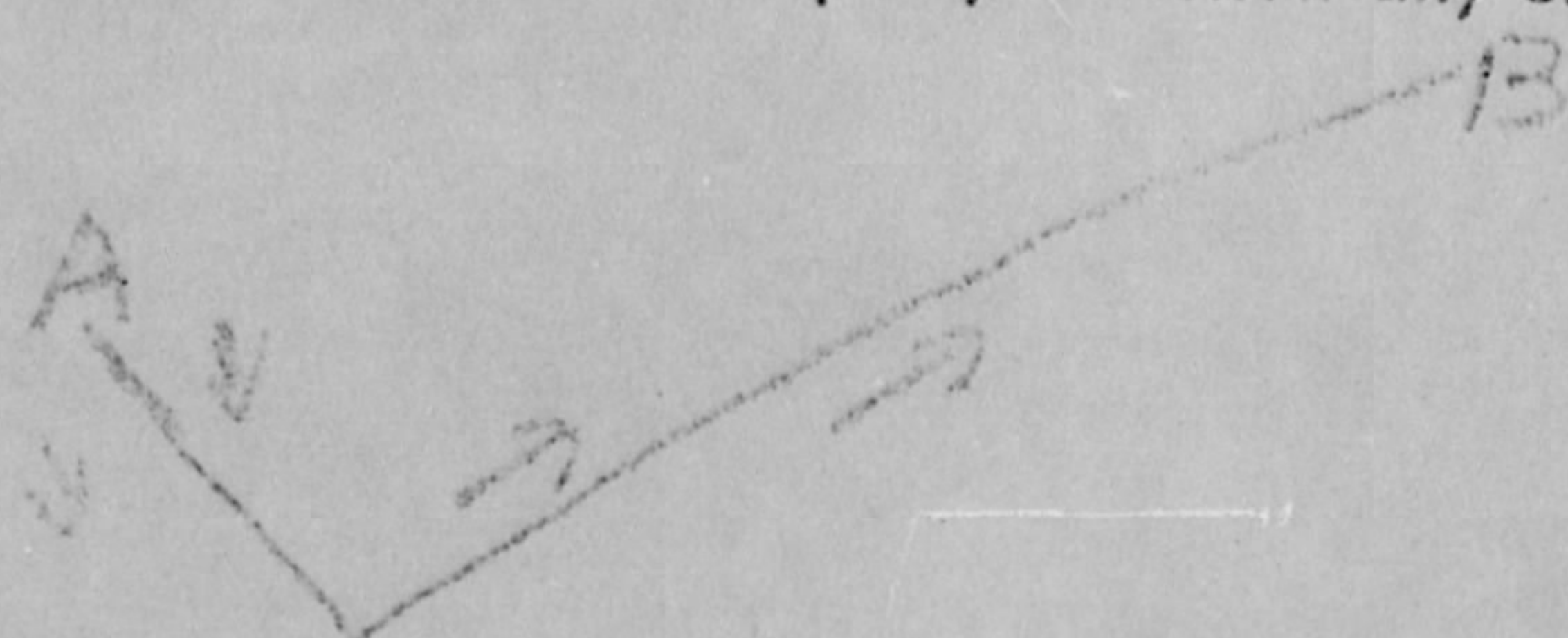
e. Other

Crystalline
prismatic shape

19. IF there was MORE THAN ONE object, then how many were there? _____

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

balloon such as barrage.

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?

AL+

"JUST A DOT"

23. Did the object disappear while you were watching it? If so, how? *walked away to phone.*
it had gone completely out of sight when I returned.

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. *I am a metallurgical technician and have observed the needle-like nitrides in my various metals, under the microscope. I was interested in the needles surrounding the circumference of this object since they appeared to be re-crystallized. In a less technical method of description I keep thinking that if I had a crown like the one King Midas wore and placed it in the sky it would give off the appearance of this object that I saw. The very brilliance of this object leads me to conclude that it had to be of great heat and was what I call in my lab, "white hot"!*

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)
- 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? 5 1/2 miles from
- e. Flying over a city? Palm
- f. Flying over open country? Field
- g. Other _____

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

Had gone to the kitchen sink to start my evening meal. Glanced automatically
and normally out the sink window and there it was drifting slowly toward me from
a north westerly direction and then with a swish it darted up on an angle.

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. 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).

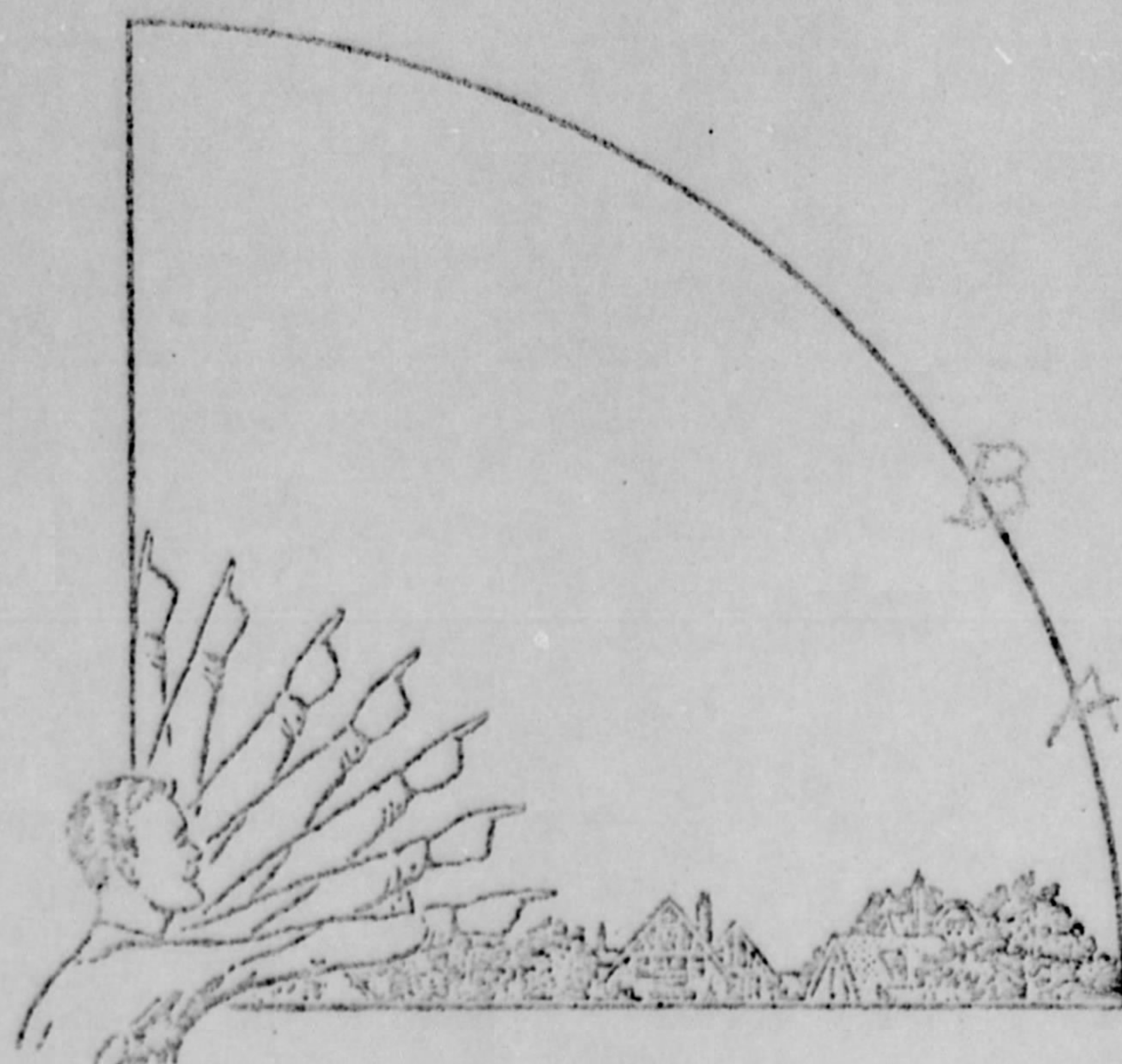
31.1 When it first appeared:

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

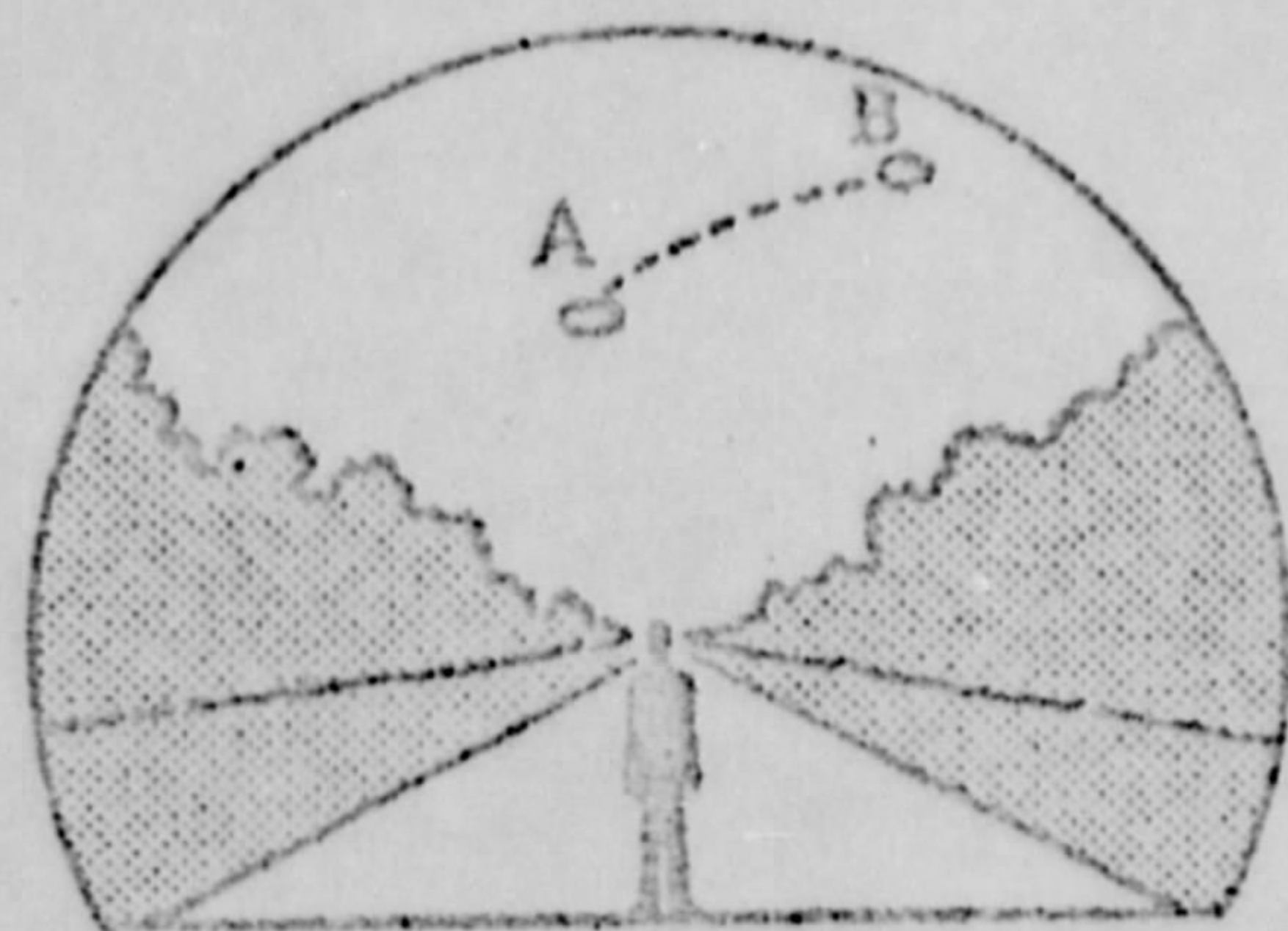
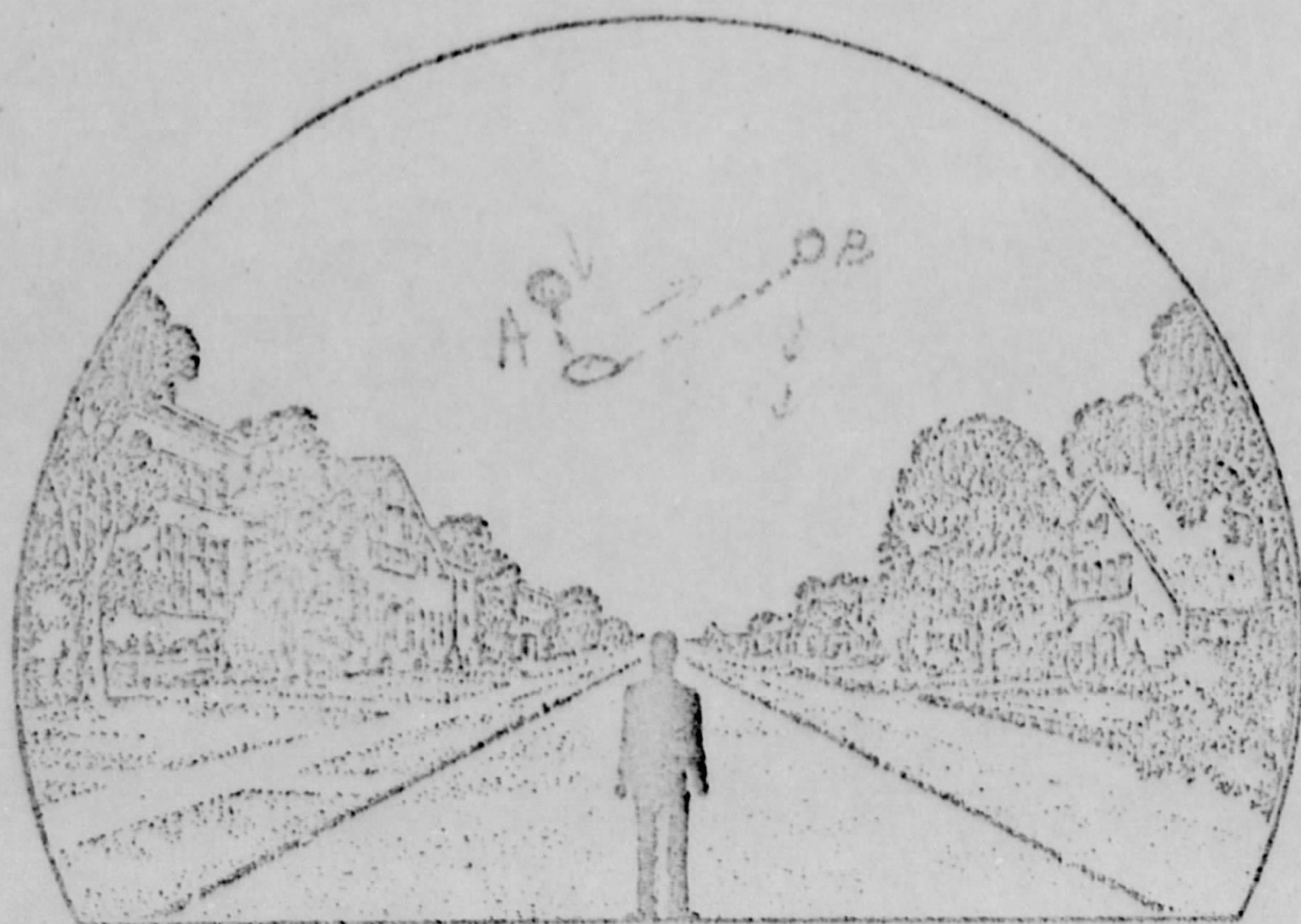
31.2 When it disappeared:

- 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?

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?

1st December 1960
Day Month Year

Called the Seattle Times at the time and then sent Senator Jackson a letter on the date noted.

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

A very elderly Aunt whose eyesight is bad but I called her to the window and she saw it clearly. She is reaching toward 90 years and doesn't recall things too well anymore.

36.2 Please list their names and addresses:

Miss [REDACTED]
[REDACTED]
Bothell, Washington

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?

I believe it was some type of air borne object released by human hands. I do not believe in flying saucers or space men in quaint vehicles. Being so brilliant I would suggest it had intense heat but was not spent enough to disintegrate. Since that time of sighting I made an additional report to Colonel Carl M. Nelson of the sighting of two objects in the same area on Jan. 9, 1961. I am pretty well convinced that the military are making some kind of radical tests and I just happened to be at the right (or wrong) place at the time they came into view. However, the two objects in the second viewing on Jan 9, 1961 were of an entirely different nature than the one described in this report.

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? But, great distance

41. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

Boothell
City

Zone

Washington
State

TELEPHONE NUMBER

Age 24

Sex Female gender

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

College graduate of music. Metallographer or Physical Science Technician for 10 yrs.

Mother of four grown children who are 1. Doctor of Michigan

2. AG/Sgt Cherry Pt. N.C., Foreign Service Officer, and U of W. student. With the exception of a few years in research labs with the gov't, I have lived here for 20 years. Have observed the skies from every angle as I did considerable down to earth ranching with stock, etc. This meant early hours in the AM and late hours in the PM-hence I have seen many beautiful sights in the heavens-but never any like the one mentioned. Have raised my family alone and as not given to fantasy. Nothing exceptional about me, other than hard work.

42. Date you completed this questionnaire:

24

Day

January

Month

1961

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 (Mrs) [REDACTED]
(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE [REDACTED]

DATE January 24, 1961

Walking to the sink of my kitchen home on the evening of November 30, 1961 I just glanced up and out the window above my sink. Here coming out of the sky to the north was a large, brilliant object drifting slowly at a slight NE angle-I watched it for a few minutes and was startled to see it suddenly give a swish upward and eastward leaving a after trail behind it as it moved swiftly. It had needle-like crystals jutting out the full circumference of said object. It hung in the sky for a time and then slowly began a downward drift. I walked away to the phone and when I returned it was gone. Prior to going from the window however, I called my very elderly Aunt Ed the window just to see if she could see it. Since she has bad eyesight at her age, I was interested that she saw it well. This verified my belief of its unusual brilliance.

The time was 4:50 PM. The day was Wednesday, November 30 the year of our Lord, 1960. The length of time this object was within view approximated 20 minutes.

I cannot give ^{any} further information other than mentioned in the foregoing report.

I request no publicity in this matter as I have no desire to do more than advise the military experts of this unusual object for their evaluation.

In answer to question "L" on front sheet I hereby enclose a photo of the ranch house.



Please note: All windows showing face north. An apple tree is almost in center of house, behind this apple tree can be seen the small kitchen window mentioned in report. Light pole is noted front right-~~corner~~ apple tree and the light pole I can see for many miles almost directly north.

On the right or west

ROUTING	COORDINATION	
	FILE CLASS:	OFFICIAL FILE COPY
	AFCIN-4E2x	AFCIN-4E2x
	AFCIN-4	OFFICE OF RECORD
	UFO Sighting (Mrs [REDACTED])	13 JAN 1961
	AFCIN-4X3	
	SAFOI-3d (L/Col Tacker)	
	AFCIN-4X4	
	1. On 30 November 1960, Mrs [REDACTED] of Bethell, Washington witnessed an unidentified flying object from her kitchen window. Mrs [REDACTED] wrote to Senator Henry M. Jackson, Washington, concerning her sighting.	
	AFCIN-4X5	
	2. Senator Jackson wrote to SAFLI requesting that the necessary attention be given to Mrs [REDACTED] letter. A copy of Mrs [REDACTED] letter was forwarded to ATIC by your office for possible analysis.	
	AFCIN-4X6	
	3. Review of the letter from Mrs [REDACTED] reveals that many of the facts necessary for analysis are missing. Without this information this sighting will be categorized as "insufficient data."	
	AFCIN-4X7	
	AFCIN-4A	
	4. It is suggested that your office forward to Mrs [REDACTED] a USAF Technical Information Sheet (ATIC Form #164, dated February 1960) for completion and forwarding directly to ATIC.	
	AFCIN-4B	
	5. It is also requested that Mrs [REDACTED] be instructed to include in the remarks section answers to the following questions:	
	AFCIN-4C	
	a. Was the object viewed through the upper or lower half of the window?	
	b. What is the approximate height of the window above the floor?	
	AFCIN-4D	
	c. What is the approximate vertical length of the window?	
	AFCIN-4E	
	d. How far were you from the window when you saw the object?	
	e. Did you move closer to the window while viewing the object?	
	f. Was the window covered by frost or any other moisture?	
	AFCIN-4F	
	g. Are there any telephone or electric lines which can be seen through your kitchen window? If so, are any of the poles nearby?	
	h. Are there any trees outside of your kitchen window?	
	OTHERS	
	i. If there are trees, was the object seen above, below, or through them?	

j. Did your area experience snow or freezing rain earlier on the day of the sighting?

k. Were there icicles on the trees the day of the sighting?

l. What was the temperature on the day of the sighting?

m. What is the general description of your house? (A photo, if possible, is desired)

6. Mrs. [REDACTED] address is as follows:

Mrs. [REDACTED]
[REDACTED]
Bethell, Washington

FOR THE COMMANDER:

[Signature]
PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

COORDINATION:

AFCIN-4E2x *[Signature]* Date *11 Jan 61*
AFCIN-4E2 *[Signature]* Date *12 Jan 61*

DEPARTMENT OF THE AIR FORCE
WASHINGTON

OFFICE OF THE SECRETARY

16 January 1961

Dear Mrs. [REDACTED]

With further reference to your recent letter concerning the UFO sighting you made on 30 November 1960, there is insufficient data available at this point to allow for a valid conclusion or evaluation.

Therefore, request you fill out the inclosed technical information sheet in connection with this sighting in detail and send the completed document to the Aerospace Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio, Attention: AFCLW-4E2x.

In addition, request you answer the following questions as they apply to the sighting.

- a. Was the object viewed through the upper or lower half of the window?
LOWER
- b. What is the approximate height of the window above the floor? Half window above sink-total inches from floor to top of window is 81 inches.
- c. What is the approximate vertical length of the window? 36 1/2 in.
- d. How far were you from the window when you saw the object? 26 in. Leaned across sink to view object better.
- e. Did you move closer to the window while viewing the object? Yes.
- f. Was the window covered by frost or any other moisture? NO.
- g. Are there any telephone or electric lines which can be seen through your kitchen window? If so, are any of the poles nearby? Not between object and window. There is one pole in pasture to right, however.
- h. Are there any trees outside of your kitchen window? Not so. But in orchard below window are apple trees.
- i. If there are trees, was the object seen above, below, or through them? Far above.
- j. Did your area experience snow or freezing rain earlier on the day of the sighting? No
- k. Were there icicles on the trees the day of the sighting? No

Letter to Mrs. [REDACTED]

- l. What was the temperature on the day of the sighting? *5:00 PM*
49 degrees
- m. What is the general description of your house? (A photo, if possible, is desired.) *See Last Sketch of Tackler Report 1210*

As soon as the analysis has been completed, we will let you know the Air Force findings in this matter.

Sincerely,

Inclosure.

Lawrence J. Tackler
LAWRENCE J. TACKLER
Lt. Colonel, USAF
Public Information Division
Office of Information

Mrs. [REDACTED]
Bethell, Washington

UFO ANALYSIS SHEET

Location Bothell, Washington

Date (Local) 30 Nov 60

Hour (Local) 1650

Hour (Z Time Group) 010050Z Dec 60

Satellite: (Det 5 ATIC, Ext 3279) -----

Astronomical Phenomena (Meteor, Comet, Planet, etc) -----

POSSIBLY REFRACTION OF α AURIGA (CAPRELLA) MAGNITUDE 0.3

Radar Analysis (AFCIN-LE1) N/A

Natural Phenomena (Ball Lightning, etc) -----

Aircraft, Balloons, Airships, etc Poss soft

Other -----

Evaluation of Source Reliability UNKNOWN.

Analysis and Conclusions:

AT THE TIME OF THIS SIGHTING THE STAR CAPRELLA WAS JUST RISING IN THE N.E. CAPRELLA IS A RELATIVELY BRIGHT STAR, MAGNITUDE 0.3. THE WITNESS OBSERVED THE STAR THROUGH THE LOWER HALF OF A WINDOW WHILE STANDING. THE AVERAGE HEIGHT OF THE LOWER HALF OF THE WINDOW IS 62" THEREFORE ASSUMING THE WITNESS TO BE OF AVERAGE HEIGHT THE ANGLE AT WHICH THE OBJECT WAS OBSERVED WOULD BE VERY SMALL. (THE WITNESS DID NOT MAKE A GUESS AS TO THE ELEVATION ANGLE). THE WEATHER AT THE TIME, AS REPORTED BY THE WITNESS, WAS COLD, CRISP AND DRY WITH A FEW SCATTERED CLOUDS. THE DESCRIPTION OF THE OBJECT AND ITS MOVEMENTS FIT THOSE WHICH ARE CHARACTERISTIC OF REFRACTED OBJECTS. IT IS CONCLUDED THAT THE OBJECT SIGHTED

By Mrs [REDACTED] and Miss [REDACTED] WAS PERSONALLY
A REFRACTED IMAGE OF THE STAR CAMERA.

Friend.

1 - 15 DECEMBER 1960 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
2	Wheelus AB, Tripoli, Africa	Military	Astro (METEOR)
2	Kettering, Ohio	[REDACTED]	Insufficient Data
3	Keesler AFB, Mississippi	[REDACTED]	Satellite
3	Dayton, Ohio	[REDACTED]	Insufficient Data
4	San Diego, California	[REDACTED]	Astro (METEOR)
5	Banks Island, Canada	[REDACTED]	Astro (METEOR)
5	Randolph AFB, Texas	[REDACTED]	Astro (METEOR)
5	34.07N 140.27E Japan	[REDACTED]	Astro (METEOR)
5	Herman, Pennsylvania	[REDACTED]	Insufficient Data
6	Fort Yukon, Alaska	[REDACTED]	Astro (METEOR)
6	33.50N 142.20E Japan	Military	Astro (METEOR)
6	35.30N 131.30W 350 Mi W Los Angeles	Military	Astro (METEOR)
6	Leticia, Columbia	[REDACTED]	Insufficient Data
6	Fort Bragg, North Carolina	[REDACTED]	Insufficient Data
6	20N 69W Caribbean Sea	Military	Insufficient Data
7	Vandalia, Ohio	[REDACTED] (PHOTO)	Other (EMULSION FLAW)
8	39.15N 64.00W Wallops Island	[REDACTED]	Astro (METEOR)
10	Lynbrook, Long Island, New York	[REDACTED]	Other (REFLECTION)
10	Virginia, Minnesota	[REDACTED]	Astro (VEGA)
10	Cleveland, Ohio	[REDACTED]	Insufficient Data
11	Sault Ste Marie, Michigan	[REDACTED]	Astro (METEOR)
12	Waynesville, Ohio	[REDACTED]	Aircraft
12	Petersburg, Alaska	[REDACTED]	Satellite
12-13	Seminole, Texas	Multi	Other (ROTATING BEACON)
13	Bitburg AB, Germany	Military	Balloon
13	40.44N 64.40W ESE Massachusetts	[REDACTED]	Astro (METEOR)
13	Atlantic Ocean	Military	Astro (METEOR)
13	Ketchikan, Alaska	Multi/Military	1. Astro (VENUS) 2. Other (SEARCHLIGHT)
14	Marietta & Duncannon, Pennsylvania	[REDACTED]	Astro (METEOR)
14	Spokane, Washington	[REDACTED]	Satellite

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
1	Appleton, Wisconsin	Summary - Fireball Reports	
2-12	Atlantic City, New Jersey	Newsclipping	
7	Martinez, California	Newsclipping	
10	Atlantic City, New Jersey	Newsclipping	
13	Neenah, Wisconsin	Summary - Fireball Reports	
13	Fond du Lac, Wisconsin	Summary - Fireball Reports	
13	Dubuque, Iowa	Summary - Fireball Reports	
14	Portland, Connecticut	Newsclipping	
15	Appleton, Wisconsin	Summary - Fireball Reports	