[redacted] PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION	12. CONCLUSIONS
30 Nov 60	Bothell, Washington	☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☒ Probably Astronomical Capella ☐ Possibly Astronomical ☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown
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.

ATIC FORM 329 (REV 26 SEP 52)

UFO's

SAFLL-1/Maj Melvin/bal/27 Dec 60
SAFLL-145299

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 - Read 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.

Sincerely yours,

COORD
CHBK-C
/ SAFOI
M/MELVIN,X57231

CARL A. NELSON
Colonel, USAF
Congressional Inquiry Division
Office of Legislative Liaison

Honorable Henry M. Jackson

United States Senate

[redacted]
[redacted], Washington
December 4, 1960

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 windows and Paine 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 wish-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 reports" 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 sooner or 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 m

SAFOI-3d/(Col Tacker/mhb/72291

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]

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.)

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

Sincerely,

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

Inclosure

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: AFCIN-4E2x

13 JAN 1961

SUBJECT: UFO Sighting (Mrs [redacted])

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

1. On 30 November 1960, Mrs [redacted]s 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:

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

[redacted]

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,

[redacted]

(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 (Day) Nov. (Month) 1960 (Year)

2. Time of day: 4 (Hour) 50 (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] (Nearest Postal Address) Bellevue (City or Town) Douglas County (State or Country)

Additional remarks: Ranch north of Bellevue, near the lake

5. How long was object in sight? _____ (Hours) 20 (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 broken clouds getting heavy

DAY	NIGHT
a. Bright	a. Bright
b. Cloudy	b. Cloudy ✓

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object? Not visible

(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

ATIC FORM FEB 60 164 This form supersedes ATIC 164, 13 Oct 54.

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 Bright 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? momentarily →	(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? a trail or after streak	(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: Go to Dictionary and look up word

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?

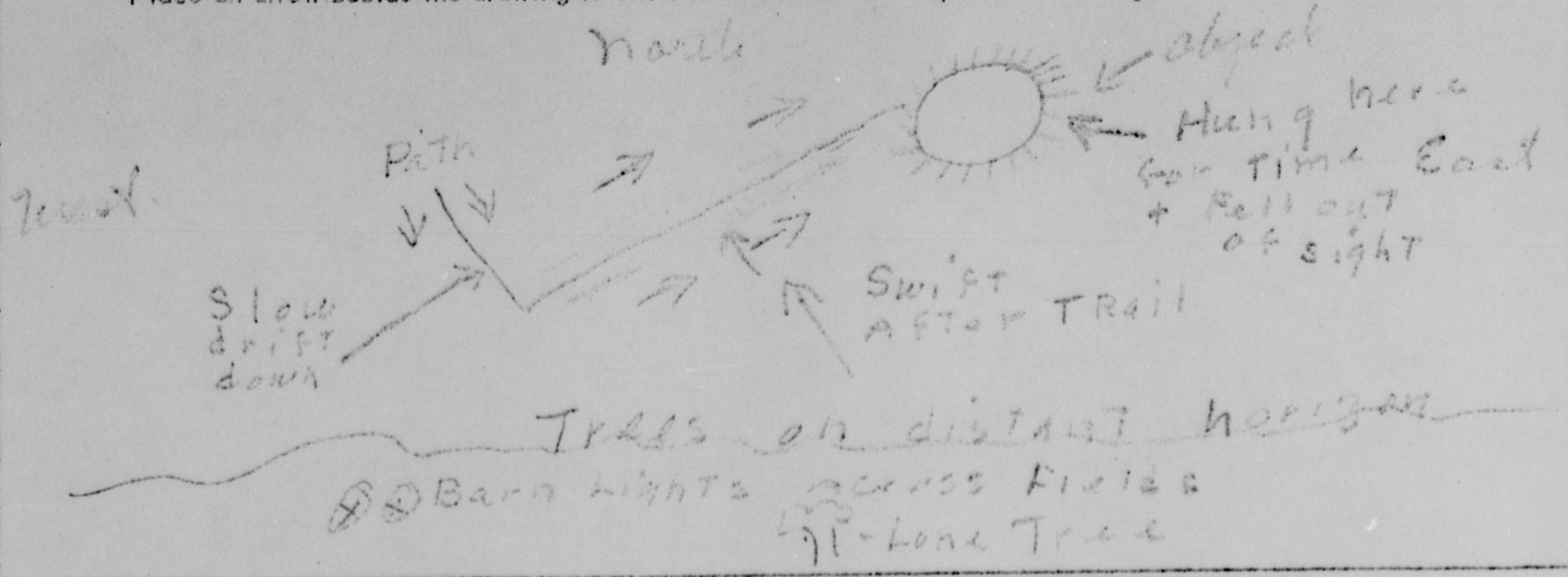
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	(Yes)	No	h. Other _____		

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

a. Sound Roar

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 Pulsated in and out edges

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 full moon or the sun at sunset.

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? ALL

"JUST A DOT"

23. Did the object disappear while you were watching it? If so, how? Watched away to fast. It had gone completely out of sight when I started.

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? — 5½ miles from Palo Alto Field
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?

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
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
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
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest
i. Overhead

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

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
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).

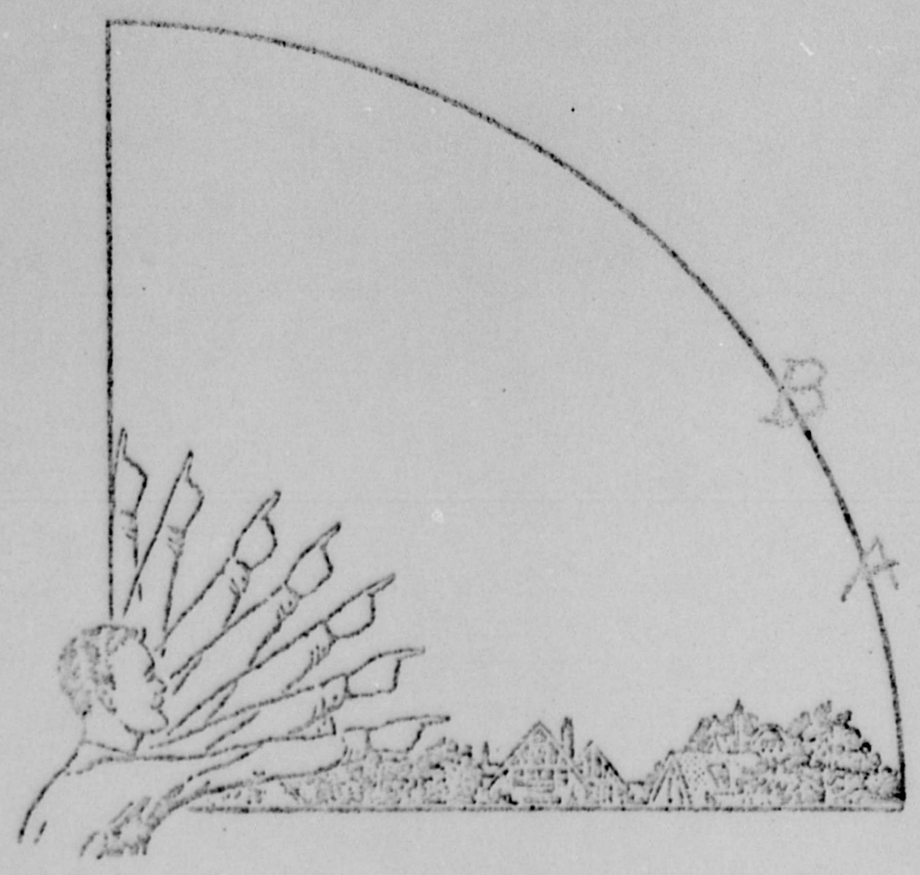
31.1 When it first appeared:

a. From true North_____ degrees.
b. From horizon_____ degrees.

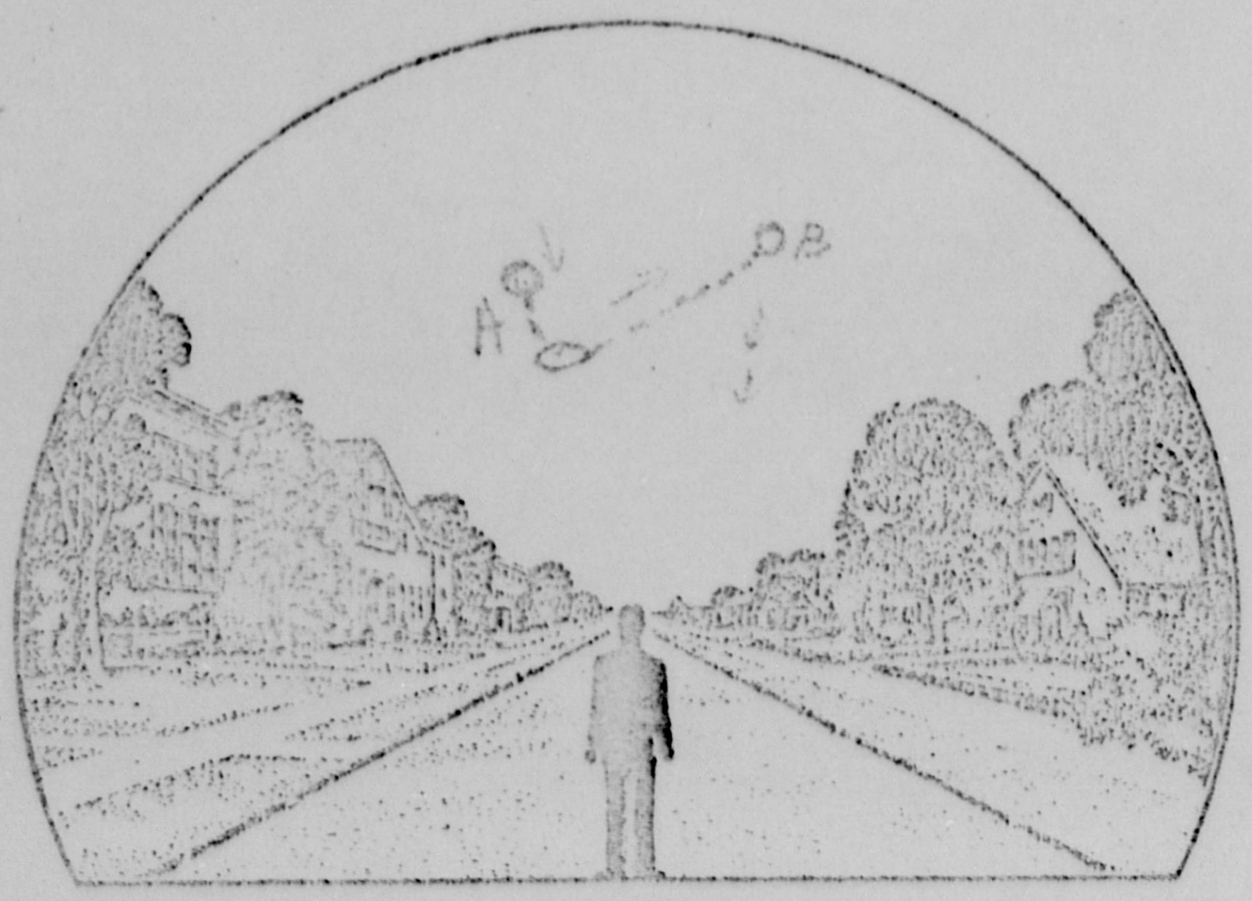
31.2 When it disappeared:

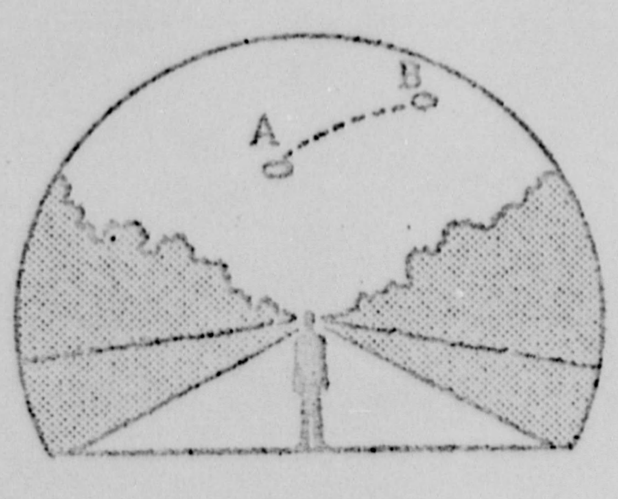
a. From true North_____ degrees.
b. From horizon_____ degrees.

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 (Day) December (Month) 1960 (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 H. 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 distances

41. Please give the following information about yourself:

NAME [redacted] (Last Name) [redacted] (First Name) ([redacted]) [redacted] (Middle Name)

ADDRESS [redacted] (Street) Bothell (City) _____ (Zone) Washington (State)

TELEPHONE NUMBER [redacted]

Age 54 Sex Feminine 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 [redacted] of Michigan 2. AG/Sgt [redacted], Cherry Pt. N.C. 3. [redacted] Foreign Service Officer, and 4. [redacted], U of W. student. With the exception of a few years in research labs with the gov't, I have lived here for 30 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 am 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)

SIGNATURE [redacted]

DATE January 24, 1961

(Do Not Write in This Space)

CODE:

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 an 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 to 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 then 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 "F" on front sheet I herewith enclose a photo of the ranch home.



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-~~[illegible]~~ apple tree and the light pole I can see for many miles almost directly north.

(on the right, next to)

ROUTING / COORDINATION

AFCIN-4

AFCIN-4X3

AFCIN-4X4

AFCIN-4X5

AFCIN-4X5

AFCIN-4X7

AFCIN-4A

AFCIN-4B

AFCIN-4C

AFCIN-4D

AFCIN-4E

AFCIN-4F

OTHERS

AFCIN-4E2x

[redacted] Lighting (Mrs [redacted])

AFOI-3d (L/Col Tacker)

[redacted]

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 #16h, 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?

FILE CLASS: _____
OFFICIAL FILE COPY
AFCIN-4E2x
OFFICE OF RECORD
13 JAN 1961

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]
Bethell, Washington

FOR THE COMMANDER:

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

COORDINATION:

AFCIN-4E2x [illegible] Date 11 Jan 61

AFCIN-4E2 [illegible] 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: 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? 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 P.M. 49 degrees

m. What is the general description of your house? (A photo, if possible, is desired.) See last sheet of [illegible]

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

UFO ANALYSIS SHEET

Location Bothell, Washington

Date (Local) 30 Nov 60 Hour (Local) 1650

Hour (Z Time Group) 0100?0Z Dec 60

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

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

POSSIBLY REFRACTION OF ∝ AURIGA (CAPELLA) MAGNITUDE 0.2

Radar Analysis (AFCIN-4E1) N/A

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

Aircraft, Balloons, Airships, etc Poss acft

Other

Evaluation of Source Reliability Unknown.

Analysis and Conclusions:

AT THE TIME OF THIS SIGHTING THE STAR CAPELLA WAS JUST RISING IN THE N.E. CAPELLA IS A RELATIVELY BRIGHT STAR, MAGNITUDE 0.2 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 HAZARD 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 MOTIONS FIT THOSE WHICH ARE CHARACTERISTIC OF REFLECTED OBJECTS. IT IS CONCLUDED THAT THE OBJECT OBSERVED

BY MRS [redacted] AND MISS [redacted] WAS PERHAPS
A DESERVED RUNAWAY OF THE STORE CANADA.

Fred.

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	