[redacted]

PROJECT 10073 RECORD CARD

DATE: 1 Sep to 15 Nov 60	2. LOCATION: Gurnee, Illinois	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other: Atmospheric refraction ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 1830 GMT 2330Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☐ No	6. SOURCE: Civilian	
7. LENGTH OF OBSERVATION: 2 hrs	8. NUMBER OF OBJECTS: one	9. COURSE: Varied

10. BRIEF SUMMARY OF SIGHTING

Bright Starlike object. Size of medium-sized star. Would disappear below horizon. Appeared 290°T, 30° from horizon. Disappeared 300°T, 5° from horizon.

11. COMMENTS

Description leads tothe conclusion that this was atmospheric refraction of a common object. Witness believes he saw same object both times rather than same phenomena both times. Motion associated with objects viewed under these conditions is not unusual and is usually not real. Refraction of star of planet.

ATIC FORM 329 (REV 26 SEP 52)

10-26-60 -

Stratogic Air Command
Washington
D. C.

Approximately two months ago I became interested in watching our "Echo" balloon passing over and I have tried to continue to observe its flight whenever possible. At the same time I thought that another object was up there but moving very slow. After many nites of clear weather and other people who have also watched this object I will try to describe it to you.

On a clear nite it will appear just like a star- West by North West from Harvey, Ill., and about straight West of Lake Bay, Wisc. and at about 30°-35° above the horizon. It appears to wobble in its climb and then pauses for awhile, then it starts the descent to the Northwest until it is out of sight behind the horizon. As it gets closer to the horizon the colors start to vary from a white to pale green, red, and orange.

Can't you offer any information on this.

Sincerely yours

[redacted]

Harvey, Ill.

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

REPLY TO
ATTN OF: AFCIN-4E2x

14 NOV 1960

SUBJECT: UFO Sighting (Mr [redacted]

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

Suggest questionnaire be forwarded to Mr [redacted] whose address is:

Mr [redacted]
[redacted]
Gurnee, Illinois

A copy of Mr [redacted] letter is attached for your information.

FOR THE COMMANDER:

Nicholas Post

NICHOLAS POST
Acting Deputy
Science and Components

1 Atch:
Cy ltr 26 Oct 60
fr [redacted]

10-26--60

Strategic Air Command
Washington
D. C.

Approximately two months ago I became interested in watching our "Echo" balloon passing over and have tried to continue to observe its flight whenever possible. At the same time I thought that another object was up there but moving very slow. After many nites of clear weather and other people who have also watched this object I will try to describe it to you.

On a clear nite it will appear just like a star - West by Northwest from Gurnee, Ill. and about straight West of Sister Bay, Wisc. and at about 30°- 35° above the horizon. It appears to wobble in its climb and then pauses for awhile, then it starts the descent to the Northwest until it is out of sight behind the horizon. As it gets closer to the horizon the colors start to vary from a white to pale green, rose, and orange.

Could you offer any information on this.

Sincerely yours

/s/ [redacted]
Gurnee, Ill.

C
O
P
Y

October 24, 1960

Mr. [redacted]
[redacted]
Gurnee, Illinois

Dear Mr. [redacted]

Although we have received reports from other observers of this object which you describe, we have had no official literature concerning it from the involved official government agencies. Therefore it is my guess as well as others that your object is probably the rocket carrier from one of the recent "Discoverer" shots. These rockets are all launched into polar orbits by the U.S. Air Force from Vandenberg Air Force Base, California. Their chief function is to solve the problems of nose cone reentry and subsequent survival preparatory to sending man into space. However, all information about them including their orbital elements is classified information and thus not available. We thank you for your interest.

Yours very truly,

Frank C. Jettner, Jr.
Staff Astronomer
Adler Planetarium

Suspense
10 Nov 60

AFCIN-4E2x

UFO Sighting (Mr [redacted])

SAFOI-3d (L/Col Tacker)

Suggest questionnaire be forwarded to Mr [redacted] whose address is:

Mr [redacted]
[redacted]
Gurnee, Illinois

A copy of Mr [redacted] letter is attached for your information.

FOR THE COMMANDER:

NICHOLAS POST
Acting Deputy
Science and Components

1 Atch:
Cy ltr 26 Oct 60
fr [redacted]

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?

15 (Day) — August (Month) — 1952 (Year)

2. Time of day: 6 2 (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] (Nearest Postal Address) — [redacted] (City or Town) — Illinois (State or Country)

Additional remarks: _____

5. How long was object in sight? 2 (Hours) — — (Minutes) — — (Seconds)

5.1 How was time in sight determined?

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

6. What was the condition of the sky?

DAY	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?

(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:

(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?

11. Did the object: *(Circle One for each question)*

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

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

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

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

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

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

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

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

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

a. Sound _____

b. Color _____

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? _____

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 medium size star

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 of it was covered

23. Did the object disappear while you were watching it? If so, how? it would go behind the trees or the horizon

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. at first we thought that it was a star but the object the size appeared to be seemed to be too large and we then decided that it might be a star but as it came closer and closer it began to look like a star

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?
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?

_____

_____

_____

_____

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).

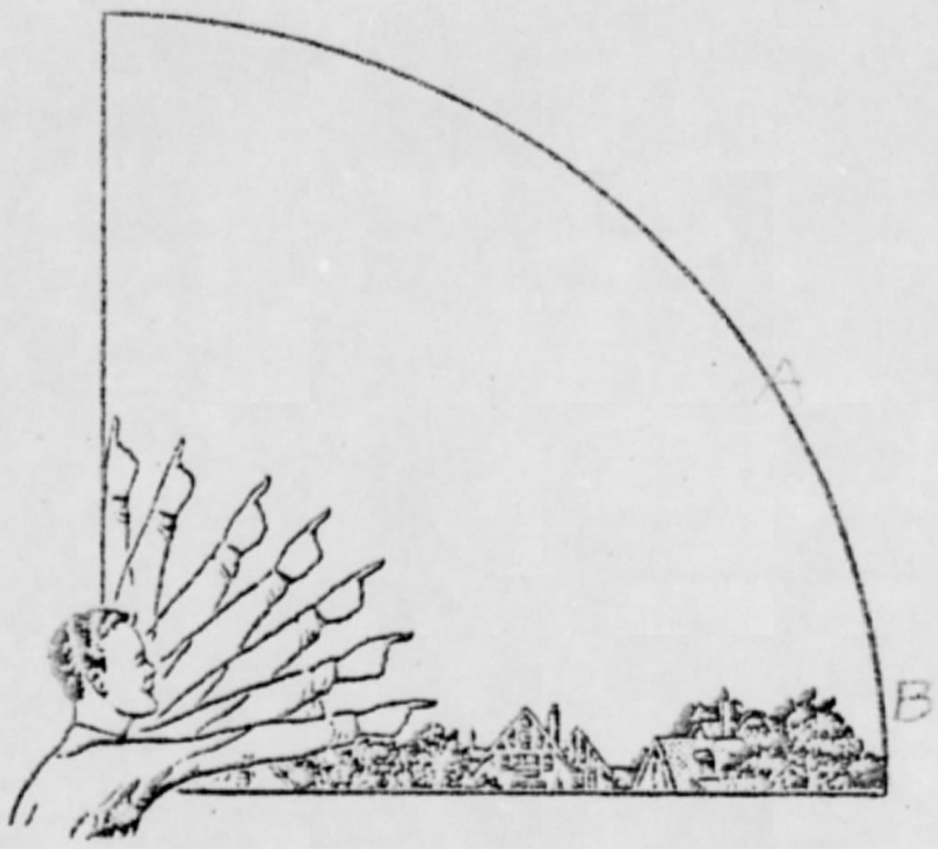
31.1 When it first appeared:

a. From true North_____degrees.
b. From horizon_____ degrees.

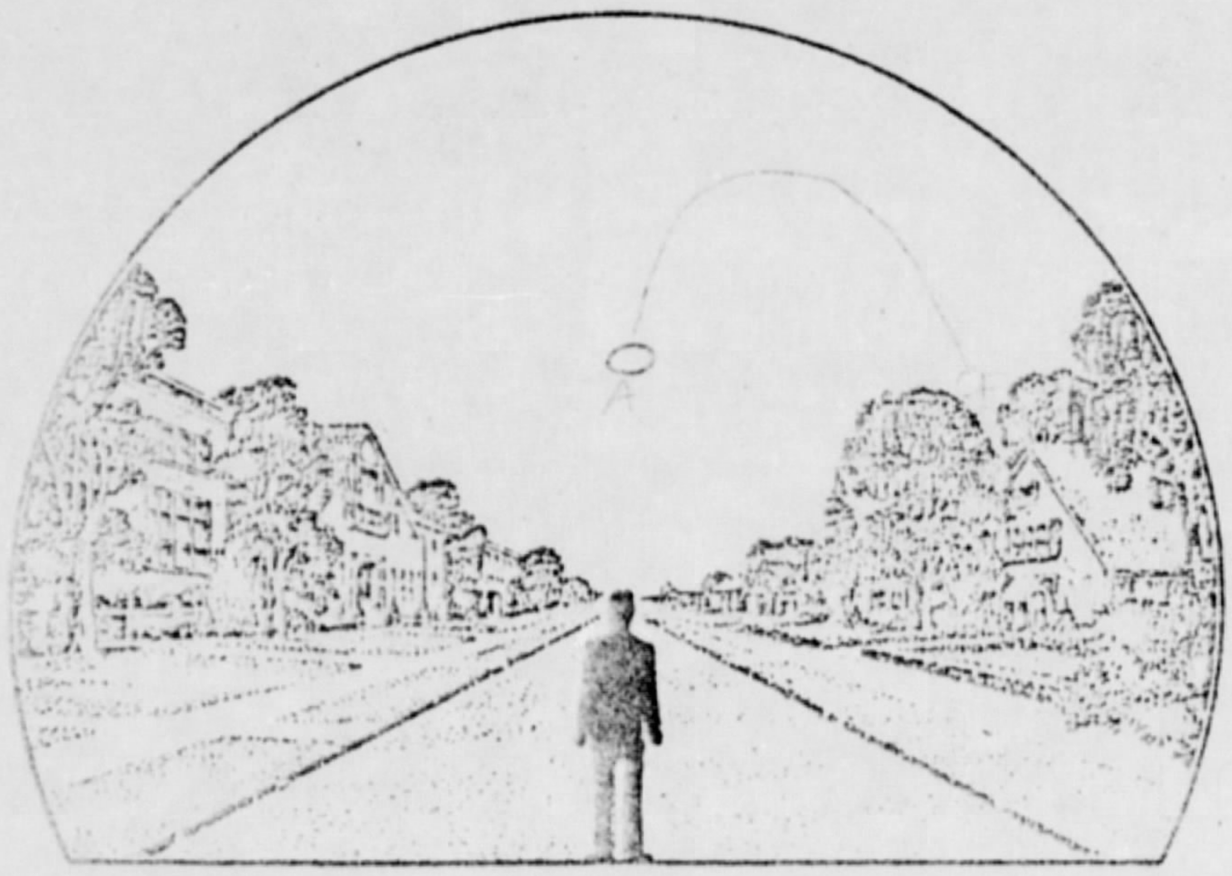
31.2 When it disappeared:

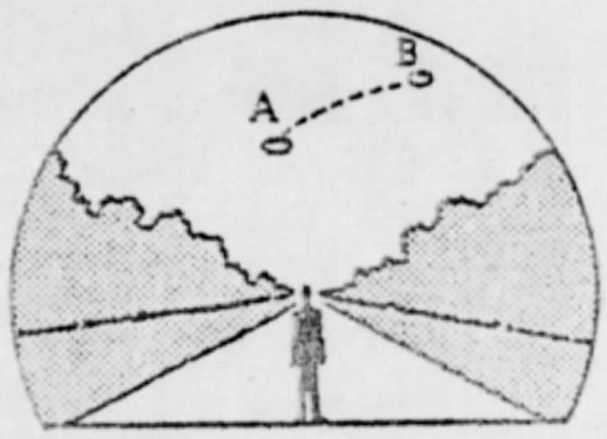
a. From true North_____ degrees.
b. From horizon_____degrees.

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?

24 (Day) — Oct (Month) — 1950 (Year) →

Air Documents Sec.
Wright Pat. Dayton
Air-Defense Command - Ent. AFB, Colo.
Sec. Naval Operations - Pentagon Wash. D.C.
Sec. Defense - Pentagon Wash. D.C.

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

(Circle One) (Yes) No

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

(Circle One) (Yes) No

36.2 Please list their names and addresses:

[redacted] } Same
Same, Ill.

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?

Some object in orbit

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

(Circle One) Yes No

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

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

(Circle One) Yes No

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

41. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) Morgan (City) — (Zone) Illinois (State)

TELEPHONE NUMBER [redacted]

Age 49 Sex male

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

High School

42. Date you completed this questionnaire: 20 (Day) January (Month) 1965 (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)

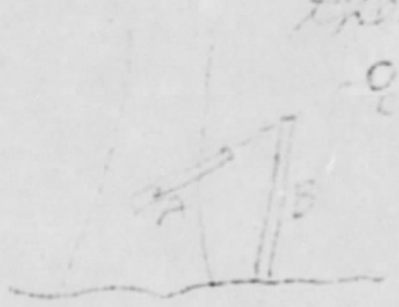
SIGNATURE [redacted]

DATE December 20 1960

(Do Not Write in This Space)

CODE:

When looking to the southwest to see "Echo" made it appear as if the object was still and it appeared to be a star. After awhile it got dimmer brighter & pulsed, and stable, one or two see A, and no stable triangle see B. Then almost to the minute the object was up or down see C. It would continue to dim as it climbed and then go off to the right or the North East and disappeared behind the horizon. Just would get it disappeared behind the horizon. Just would get close to the horizon it seems it to change color from white, to pale yellow, to orange.



No: Copy of letter from the Air Force Base in San Diego, Calif. is enclosed.

SAFOI-3d/MHBernard/72291

16 November 1960

Dear Mr [redacted]

This will acknowledge your letter of 26 October 1960 concerning the sighting of an unidentified flying object as you watched our "Echo" balloon.

Your letter contained insufficient information for a valid conclusion. Therefore, ask that you fill out the inclosed Air Force questionnaire and forward the completed document to the Commander, Aerospace Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio for their analysis and evaluation.

Sincerely,

Inclosure

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

Mr [redacted]
Gurnee, Illinois

Comeback OI-3d
Reader OI-1