PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION
12 August 66 13/0250Z	Silver Springs, Maryland
3. SOURCE	**10. CONCLUSION**
Civilian	Satellite (ECHO I) ✓ ZZZ
4. NUMBER OF OBJECTS	
One	ECHO I was over the area at time of observation. (40N - 90W)
5. LENGTH OF OBSERVATION	**11. BRIEF SUMMARY AND ANALYSIS**
10 - 15 Minutes	Object was observed that exceeded Deneb in brightness. Object looked very much like a star, except for the start and stop movement. The alleged UFO appeared in a place where no first magnitude star exists.
6. TYPE OF OBSERVATION	
Ground-Visual	
7. COURSE	
E	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

U.S. AIR FORCE TECHNICAL INFORMATION

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. 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.

(Check not for Publ.)

1. When did you see the object?

12TH (Day) August (Month) 1966 (Year)

2. Time of day: 10 (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] Drive (Nearest Postal Address) Silver Spring (City or Town) Md. (State or County)

5. How long was object in sight? (Total Duration) _____ (Hours) 10-15 (Minutes) (check not for Publ.) (Seconds)

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

5.1 How was time in sight determined? WATCH

5.2 Was object in sight continuously? Yes ✓ No _____

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright
b. Cloudy

clouds in some areas, but not near object

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

FORM FTD OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

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

I don't recall the moon being out, but did see it

9. 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

10. The object appeared: *(Circle One)*:

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? *(Circle One)*:

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object: exceeded Deneb in brightness

12. 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 _____

13. 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? perhaps oscillate	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

14. Did the object disappear while you were watching it? If so, how?

Yes, moved below trees which block our view of the horizon

15. 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: _____

16. 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: _____

17. Tell in a few words the following things about the object:

a. Sound None

b. Color White

18. 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?

About the same apparent size of a star

19. 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.

Looked very much like a star, except for its start & stop movement. No trails or lights.

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

(Circle One) Yes (No) slower than an airplane

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

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

(Circle One) Yes (No)

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

22. 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 _____

23. 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 _____

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? *(Circle One)*

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

24.2 How fast were you moving? _____ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

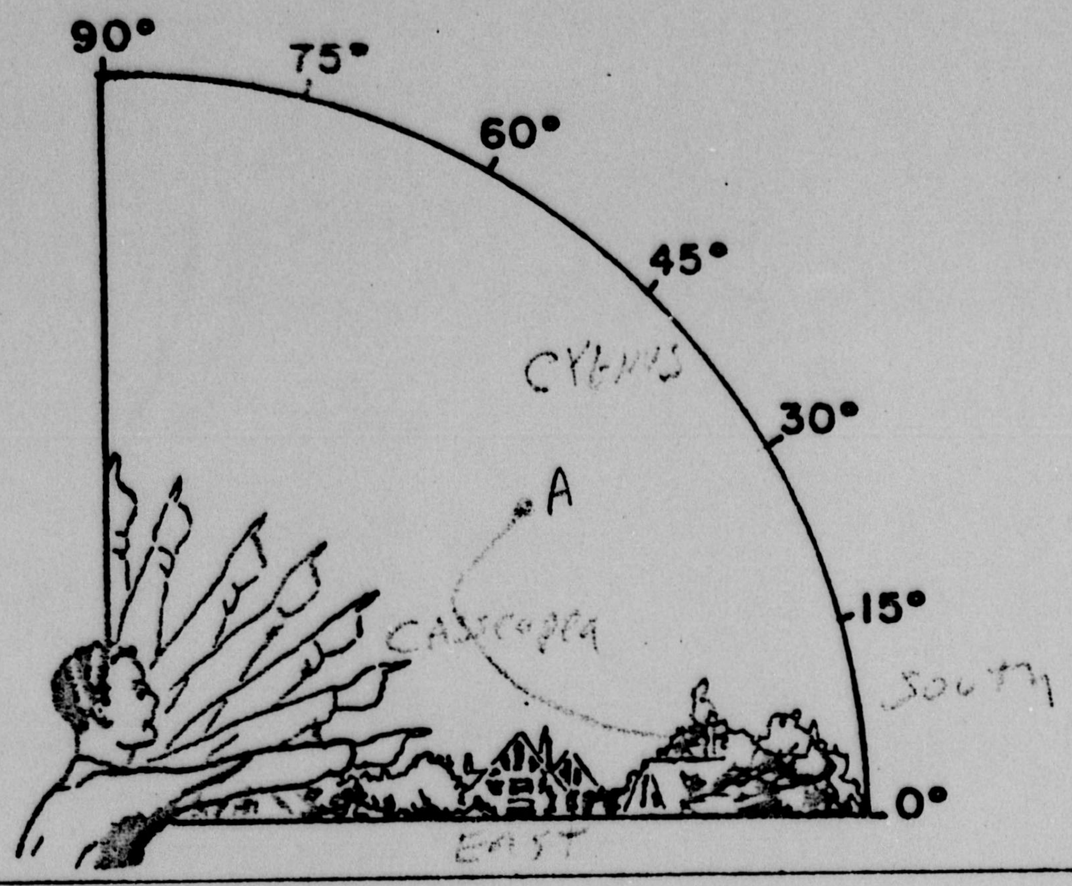
25. Did you observe the object through any of the following?

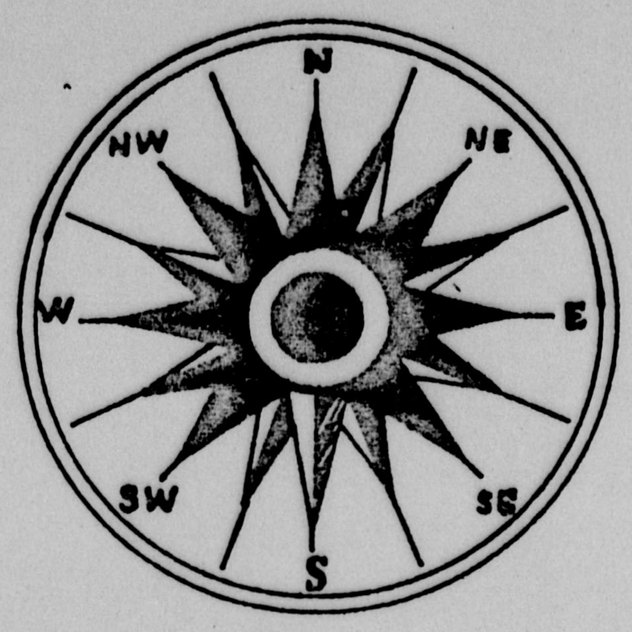
(a.) Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

26. 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.

a bright star

27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. 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.

Initial point observed about 15° Above Cassiopia. Moved into Constellation, then moved Southeast until disappeared.

29. IF there was MORE THAN ONE object, then how many were there? Just 1

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

No

31. Was anyone else with you at the time you saw the object? *(Circle One)* (Yes) No

31.1 IF you answered YES, did they see the object too? *(Circle One)* (Yes) No

31.2 Please list their names and addresses:

Mrs [redacted] (Mr wife)

Mr [redacted]

[redacted] Silver Spring, Md

32. Please give the following information about yourself:

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

ADDRESS [redacted] Ave, Washington D.C.
Street City Zone State

TELEPHONE NUMBER [redacted] AGE 35 SEX M

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

I was an amateur Astronomer many years ago. Had built 2 reflecting telescopes & observed sky for several years. I have not done this recently.

33. When and to whom did you report that you had seen the object?

Aug 13, 1966 — wrote Air force
Day Month Year

34. Date you completed this questionnaire: 24th (Day) Aug (Month) 1966 (Year)

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

As I indicated in my letter, he was [redacted] since back tard, watching the Persied meteor shower. The object appeared in a place where no first magnitude star exists — but looked very much like a first magnitude star. It appeared to stop; then would move again. It may have had some internal motion, in addition to its flight path across the sky — kind of a "flow" movement, but this was a little hard to make out. We had no idea of its distance.

Until this accidental sighting, I had been quite skeptical about U.F.O's.

Silverspring, Md. 12 Aug. 66

FTD (TDETR) hl
Wright-Patterson AFB, Ohio 45433
22 August 1966

[redacted]
Washington, D. C. 20037

Dear [redacted]

Reference your unidentified observation of 12 August 1966. The information in your letter was not sufficient for evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to the Air Force.

Sincerely,

HECTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book

OFFICIAL FILE COPY
TDETR
Office of Record

3 (1)

[redacted]
WASHINGTON D.C.
August 13, 1966

Department of the Airforce
Special office concerned
with U.F.O's.

Dear Sirs,

This is to report a sighting of an unusual object on August 12, shortly before 11:00 P.M. The circumstances were as follows:

My wife and brother were in silver spring, Md., watching for meteors, as it was the night of the annual Perseid meteor shower. At approximately 10:50, I noticed what appeared to be a star of the first magnitude (it's brightness exceeded Deneb) in a position where there was no such star. It moved very slowly, and appeared to stop at times. Its initial location was somewhere between the constellations of Cygnus & Cassopea. By 11:00 P.M. it was adjacent to Cassopea. It then moved slowly out of view to the southeast, disappearing behind trees.

The object moved too slow to be an airplane. It had a tendency to waver or vibrate. Its distance could not be estimated. I was an amateur Astronomer for many years and have never seen such an object before.

My wife & brother saw the entire event with me. I trust this information will be of interest.

Sincerely,

[redacted]