PROJECT 10073 RECORD

1. DATE - TIME GROUP 29 Aug 67	**2. LOCATION** Kettering, Ohio Multiple
3. SOURCE Civilian	**10. CONCLUSION** Possible [redacted] Prob BALLOON
4. NUMBER OF OBJECTS 1	
5. LENGTH OF OBSERVATION 1 minute	**11. BRIEF SUMMARY AND ANALYSIS** Object resembled a fireball, a firing yellow-orange. Prior to disappearing, a piece fell from the ball to the earth and appeared to have fire flowing out of the object after the falling piece. Object appeared as the tail view of a jet exhaust.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE SW-NE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

MEMO FOR THE RECORD: 1 September 1967

Subject: UFO Sighting, 29 Aug 67

Mr. [redacted] of [redacted], Kettering, Ohio 45420 (base extensions [redacted] observed what he thought was a satellite breaking up. Satellite looked like it came from west and then it looked like a fireball with a portion flying north and part going east, saw it for approximately ten seconds. Not too certain of the time element, saw it approximately 0950 pm. The satellite was firey and falling apart saw it for about ten seconds then it faded out. [redacted] requested he be sent a form 164 to help us in evaluating this sighting and others for the same night. [redacted] also requested that he be notified of our findings.

6 Sept. 1967

Called SPADATS (576-1ool ex. 34i4) on satalite decay. Sgt. McDowell reports that there were no satalite decays on either the 29 or 30 Aug.

Pending 164
~~Pending 164~~
See other 29 Aug Kettering case

Poss. balloon

29 Aug 67

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS FOREIGN TECHNOLOGY DIVISION (AFSC)
WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433

SEP 6 1967

REPLY TO ATTN OF: TDET/UFO

SUBJECT: UFO Observation 29 Aug 67

TO:

[redacted]
Kettering, Ohio 45420

Reference your unidentified observation. The information which we have received is not sufficient for a scientific evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided. Thank you for reporting your observation to the Air Force.

JAMES C. MANATT, Colonel, USAF
Director of Technology and Subsystems

1 Atch
FTD Form 164 w/envelope

may be balloon

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.

1. When did you see the object?

29 (Day) AUG (Month) 62 (Year)

2. Time of day: 1000 (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) KETTERING (City or Town) OHIO (State or County)

5. How long was object in sight? (Total Duration) _____ (Hours) 1 (Minutes) _____ (Seconds)

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

5.1 How was time in sight determined? estimate

5.2 Was object in sight continuously? Yes X No _____

6. What was the condition of the sky?

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

FTD FORM 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

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

like a Fireball

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:

_____

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?	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 don't know

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:

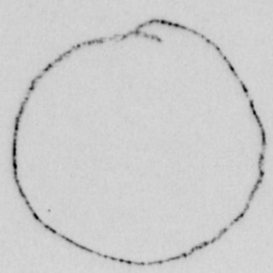
a. Sound none

b. Color Fiery yellow orange

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?

would take a fist to cover it

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.



20. 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? slower than light plane

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

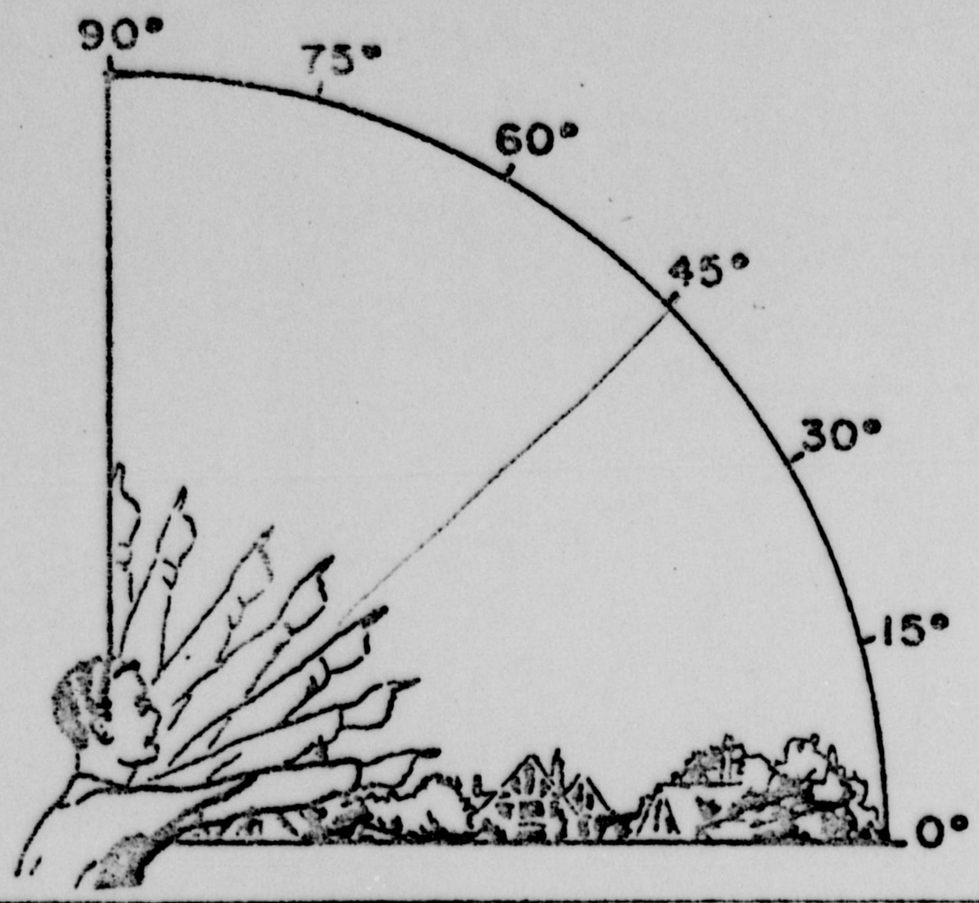
25. Did you observe the object through any of the following?

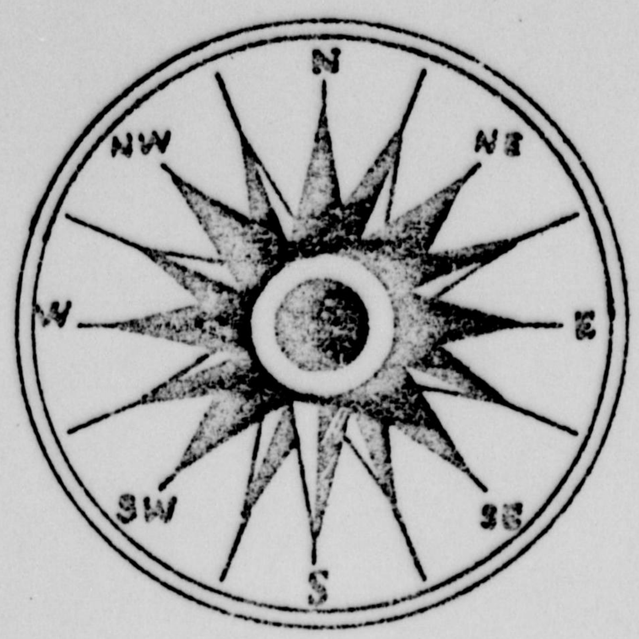
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

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.

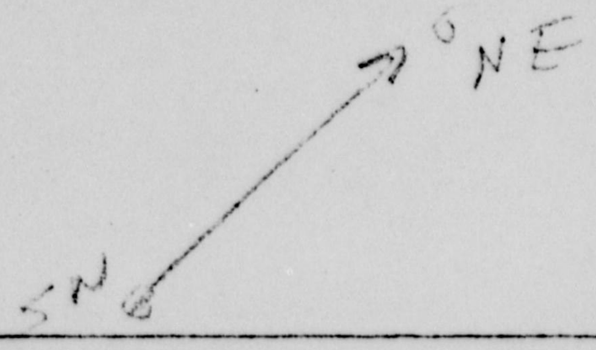
Fireball

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.



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

husband,
sister and her husband and 2 children

32. Please give the following information about yourself:

NAME [redacted] _____
Last Name First Name Middle Name

ADDRESS [redacted] Ave. Kettering Ohio
Street City Zone State

TELEPHONE NUMBER [redacted] AGE _____ SEX F

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

none

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

22 AUG _____
Day Month Year

NEWSPAPER AND POLICE

34. Date you completed this questionnaire: 29 (Day) AUG (Month) 67 (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.

prior to disappearing, a piece fell from the ball to the earth, and it seemed as if fire flowed out of the object after the falling piece.

! / Looked like the tail view of a jet exhaust.

6 Sept. 1967

Called SPADATS (576-1001 ex. 3414) on satalite decay.

Sgt. McDowell reports that there were no satalite decays on either the 29 or 30 Aug.

29 Aug 67

TDET/UFO (Maj Quintanilla/70916/mhs/4 Oct 67)

OCT 5 1967

UFO Observations, 29 August 1967

[redacted]
American Meteor Society
[redacted]
Narberth, Pennsylvania 19072

Dear [redacted]

The Aerial Phenomena Branch is investigating two unidentified flying object sightings in the Dayton, Ohio area on 29 August 1967 at approximately 10:00 pm EDT. The observers reported the object as a bright firey object that exploded into fragments. However, they also estimated the time duration as thirty to sixty seconds.

Any information that you can provide regarding this sighting would be appreciated.

Thank you for your assistance in this matter.

Sincerely,

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

[redacted]

AMERICAN METEOR SOCIE

[redacted]

NARBERTH, PA.

14072

THIS SIDE OF CARD IS FOR ADDRESS

U.S. POSTAGE

Major Hector Quintanilla, USAF
Chief, Project Blue Book
Wright-Patterson Air Force Base
Ohio 45433

Attention; TDET/UFO 1967-10-10

Dear Major Quintanilla:

In reply to your letter of Oct.5, an examination of the fireball file shows nothing whatever for August 29 at any hour. However, reports often reach me very late and something may yet come. Incidentally, I regret that my Ohio observers were less active than usual in 1966 and 1967, so less reports have come in general. If any do turn up for about 10:00EDT ,Aug.29, I will be glad to let you have copies.

Most sincerely,

[redacted]