PROJECT 10078 RECORD

1. DATE - TIME GROUP	2. LOCATION	
17 February 67 17/2100Z	Mt Clemens, Michigan	(Multiple)

3. STATUS Civilian	10. CONCLUSION Satellite (ECHO I)
4. NUMBER OF OBJECTS One	Echo I was over the area at the time of observation heading SE.
5. LENGTH OF OBSERVATION 10 Minutes	11. BRIEF SUMMARY AND ANALYSIS Object appeared as a white light only. Round. Observer stated object appeared as a star or balloon, but was to close to the ground to be a star and appeared to move to fast to be a balloon.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE NW - SE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

Satellite (Echo I)
Echo I was over the Sea (100 Deg W / 42 Deg N) 17 Feb 67
on the SE [illegible]

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

REPLY TO ATTN OF: TDET/UFO

17 March 1967

SUBJECT: UFO Observation, 17 Feb 67

TO: [redacted]
Mt. Clemens, Michigan 48043

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

TDET/UFO CATHODE FILE COPY

Return to: Information Division
1st Ftr Wg (ADC)
Bldg. 304, Rm 104
SAFB, Mich. 48045

"UFO" Reporting Data:

a. DESCRIPTION OF THE OBJECT(S):

(1) Shape ROUND

(2) Size compared to a known object (use one of the following terms: Head of a pin, pea, dime, nickel, quarter, half dollar, silver dollar, baseball, grapefruit, or basketball) held in the hand at about arm's length.

Size BASEBALL TO HALF DOLLAR

(3) Color WHITE

(4) Number TWO

(5) Formation, if more than one SOME DISTANCE BETWEEN

(6) Any discernible features or details STAYED STILL FOR SOME TIME

(7) Tail, trail, or exhaust, including size of same compared to size of object(s) NONE

(8) Sound; if heard, describe sound NONE

(9) Other pertinent or unusual features A CLEAR NIGHT - STARS WERE BRIGHT BUT OBJECTS DESCRIBED SEEMED TO HAVE MORE BRIGHT THAN.

b. DESCRIPTION OF COURSE OF OBJECT(S):

(1) What first called the attention of observer(s) to the object(s)?

BRIGHT LIGHTS IN THE SKY THAT WERE TOO CLOSE FOR STARS AND NO MOVING

(2) Angle or elevation and azimuth of object(s) when first observed.

AROUND 30,000 TO 40,000 FT UP - SEVERAL MILES AWAY

(3) Angle or elevation and azimuth of object(s) upon disappearance.

MUCH HIGHER AND FARTHER AWAY

(4) Description of flight path and maneuvers of object(s).

FROM NORTH-WEST TO A SOUTHEAST DIRECTION

(5) How did the object(s) disappear? Instantaneously to the North, etc.)?

UNABLE TO ANSWER - JUST DISAPPEARED

(6) How long were the objects(s) visible? (Be specific, 5 minutes, 1 Hour, etc. WE WATCHED FOR TEN MINUTES

(Send 164)

2-2-2
"UFO" Reporting Data (continued)

c. MANNER OF OBSERVATION:

(1) Use one or any combination of the following items: Ground-visual, air-visual, ground-electronic, air-electronic. (If electronic, specify type of radar.)

GROUND - VISUAL

(2) Statement as to optical aids (telescopes, binoculars, etc.) used and description thereof.

NONE

(3) If the sighting occurred while air-borne, give type of aircraft, identification number, altitude, heading, speed, and home station.

d. TIME AND DATE OF SIGHTING: FEB. 17, 1967

(1) Zulu time-date group of sighting APPROXIMATELY 7 PM

(2) Light conditions. (Use one of the following terms: night, day, dawn, dusk.)

NIGHT

e. LOCATION OF OBSERVER(s). Give exact latitude and longitude of each observer, and/or geographical position.

JEFFERSON & CROCKER - HARPER & 15 MILE - HARPER & 10 MILE

f. IDENTIFYING INFORMATION ON OBSERVER(s):

(1) Civilian - Name, age, mailing address, occupation, and estimate of reliability.

[redacted] - SALES

48043

HUSBAND

- CHILDREN

(2) Military - Name, grade, organization, duty and estimate of reliability.

ADC-1 Cmbt Spt Gp-CDC
Selfridge AFB, Mich.

possible sightings

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?

17 (Day) FEB. (Month) 1967 (Year)

AS PER PRIOR REPORT

2. Time of day: 7 (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?

JEFFERSON AND CROCKER BLVD. (Nearest Postal Address) HARRISON TWP. (City or Town) MACOMB COUNTY (State or County)

5. How long was object in sight? (Total Duration) ____ (Hours) 10 (Minutes) ? (Seconds)

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

5.1 How was time in sight determined? _____

5.2 Was object in sight continuously? Yes ✓ No ____

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

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

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:

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 HAZY IN THE AREA OF THE OBJECT, BUT NOT SO WITH THE STARS

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 — IN A SOUTHERN DIRECTION

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:

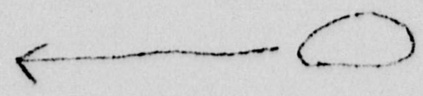
a. Sound NONE

b. Color WHITE LIGHT

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?

2/3 TO ALL

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.



NO WINGS
NO PROTRUSIONS
NO EXHAUST
NO VAPOR

NOTE! UNLESS THE HAZY EFFECT WAS EXHAUST OR VAPOR

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? _____

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? SEVERAL MILES

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 _____

GOT INTO AUTO AND CONTINUED TO WATCH OBJECT

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? 30 miles per hour.

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

(Circle One) (Yes) No

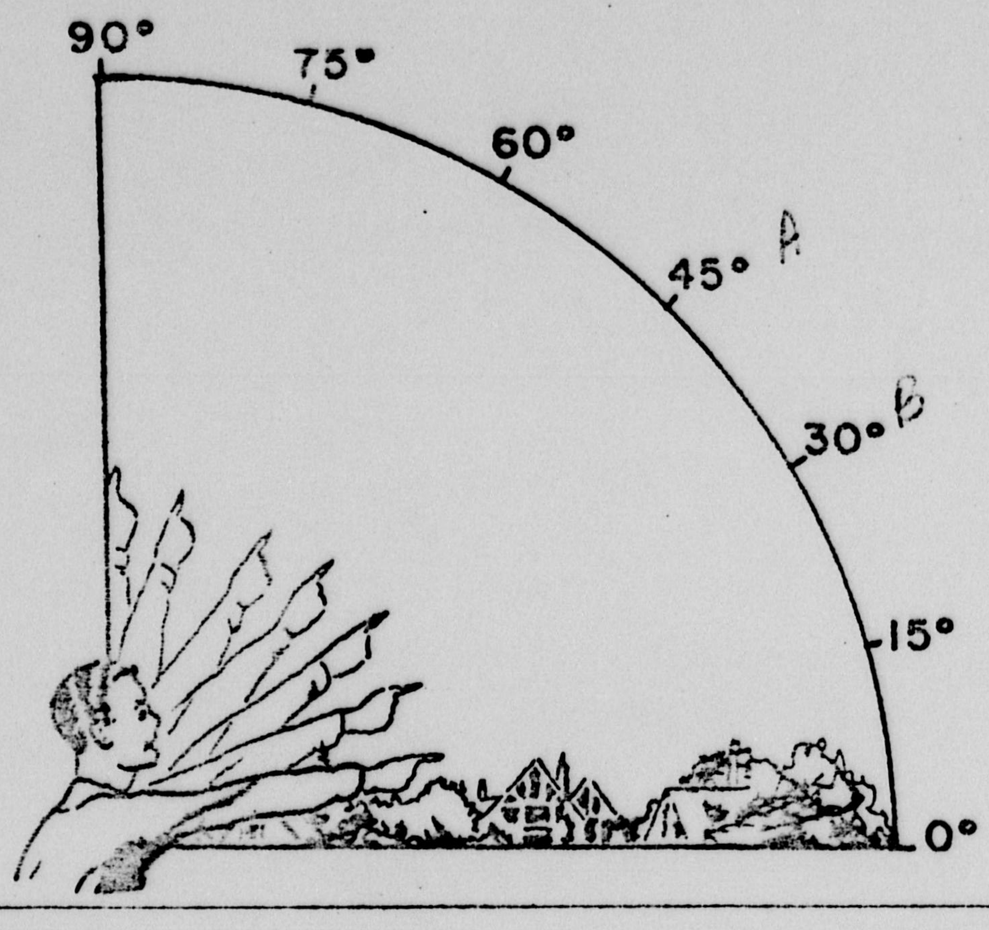
25. Did you observe the object through any of the following?

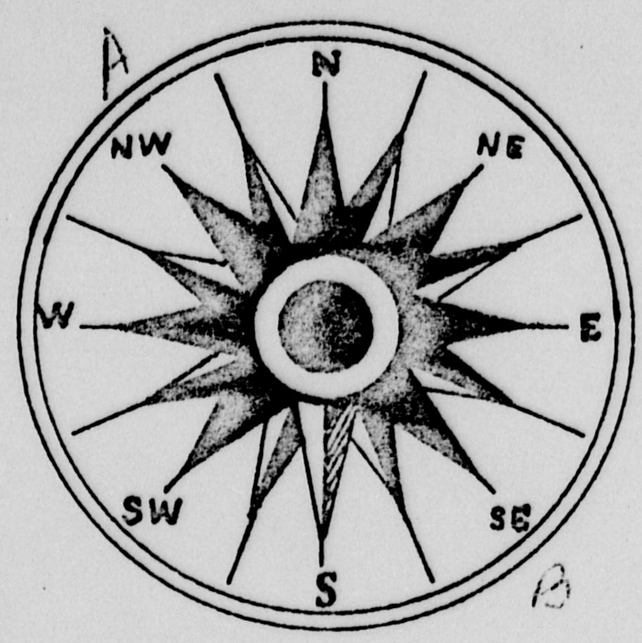
a. Eyeglasses	Yes	(No)	e. Binoculars	Yes	(No)
b. Sun glasses	Yes	(No)	f. Telescope	Yes	(No)
c. Windshield	(Yes)	No	g. Theodolite	Yes	(No)
d. Window glass	(Yes)	No	h. Other _____		

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.

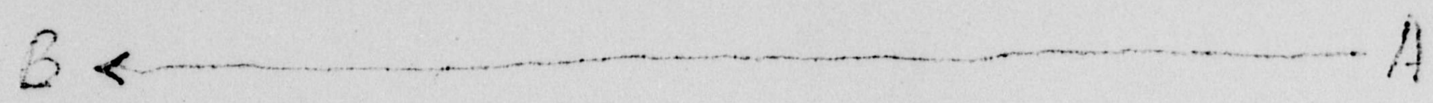
A ROUND BALL TYPE OF OBJECT

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? ONLY 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.

YES, ONLY DURING THE DAYTIME — IN THE AM
JUNE 1947 SEATTLE, WASHINGTON

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:

[redacted] DRIVE
MT. CLEMENS, MICH.

32. Please give the following information about yourself:

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

ADDRESS [redacted] MT CLEMENS MICHIGAN
(City) (Zone) (State) 48043

TELEPHONE NUMBER [redacted] AGE 37 SEX M

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

NO SPECIAL EXPERIENCE

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

_____ Day _____ Month _____ Year

34. Date you completed this questionnaire: 2-9 (Day) March (Month) 1967 (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.

The objet looked like a star or balloon but was too close to the ground to be a star and it moved too fast to be a balloon

17 Feb 67 Mt. Clemens, Mich.

Return to: Information Division
1st Ftr Wg (ADC)
Bldg. 304, Room 104
SAFB, Mich. 48045

"UFO" Reporting Data:

a. DESCRIPTION OF THE OBJECT(S):

(1) Shape Point of light

(2) Size compared to a known object (use one of the following terms: Head of a pin, pea, dime, nickel, quarter, half dollar, silver dollar, baseball, grapefruit, or basketball) held in the hand at about arm's length.

Size Head of Pin

(3) Color Appeared to be Reflected Light Difficult to Determine Due to Stratis Clouds

(4) Number One

(5) Formation, if more than one

(6) Any discernible features or details None

(7) Tail, trail, or exhaust, including size of same compared to size of object(s) No Trail

(8) Sound; if heard, describe sound No Sound

(9) Other pertinent or unusual features Appeared to me Satellite Passed Behind Clouds Venus was low as very Bright in the west on This night

b. DESCRIPTION OF COURSE OF OBJECT(S):

(1) What first called the attention of observer(s) to the object(s)?

I am amateur Astronomer and was observing 2/17/67

(2) Angle or elevation and azimuth of object(s) when first observed.

R.A (4h 5m) Dec (-15°

(3) Angle or elevation and azimuth of object(s) upon disappearance.

R.A. (6h 15m) Dec (-12°

(4) Description of flight path and maneuvers of object(s).

Appeared Fast Straight. Maybe following curve of Earth

(5) How did the object(s) disappear? Instantaneously to the North, etc.)?

Lost Luminosity slowly as it moved To The South west.

(6) How long were the objects(s) visible? (Be specific, 5 minutes, 1 Hour, etc. I observed The object for 5 min. But

Due To obstructing objects it could have been in sight Before my sighting

"UFO" Reporting Data (continued)

c. MANNER OF OBSERVATION:

(1) Use one or any combination of the following items: Ground-visual, air-visual, ground-electronic, air-electronic. (If electronic, specify type of radar.)

Ground - Visual

(2) Statement as to optical aids (telescopes, binoculars, etc.) used and description thereof.

Naked eye

(3) If the sighting occurred while air-borne, give type of aircraft, identification number, altitude, heading, speed, and home station.

d. TIME AND DATE OF SIGHTING:

(1) Zulu time-date group of sighting 2/17/61 7:10 PM

(2) Light conditions. (Use one of the following terms: night, day, dawn, dusk.)

Night

e. LOCATION OF OBSERVER(s). Give exact latitude and longitude of each observer, and/or geographical position. Observed from 67 Union St. Mt. Clemens, Mich

f. IDENTIFYING INFORMATION ON OBSERVER(s):

(1) Civilian - Name, age, mailing address, occupation, and estimate of reliability.

[redacted] 26 yr. Mt Clemens Mich
I am an Amateur Astronomer. I have a 2.5" Reflecting Telescope and am acquainted with The Heavens

(2) Military - Name, grade, organization, duty and estimate of reliability.

ADC-1 Cmbt Spt Gp-CDC
Selfridge AFB, Mich.

Exhibit I