# PROJECT 10073 RECORD CARD

| | | |
|---|---|---|
| 1. DATE<br>22 & 23 Jul 61 | 2. LOCATION<br>North Dayton, Ohio | 12. CONCLUSIONS<br>☐ Was Balloon<br>☐ Probably Balloon<br>☐ Possibly Balloon<br>☐ Was Aircraft<br>☐ Probably Aircraft<br>☐ Possibly Aircraft<br>☐ Was Astronomical<br>☐ Probably Astronomical<br>☐ Possibly Astronomical<br>☒ Other Prob Echo I<br>☐ Insufficient Data for Evaluation<br>☐ Unknown |
| 3. DATE-TIME GROUP<br>Local 2145 & 0140<br>GMT 0245 & 0640 | 4. TYPE OF OBSERVATION<br>☒ Ground-Visual ☐ Ground-Radar<br>☐ Air-Visual ☐ Air-Intercept Radar | |
| 5. PHOTOS<br>☐ Yes<br>☒ No | 6. SOURCE<br>Civilian | |
| 7. LENGTH OF OBSERVATION<br>6-12 min | 8. NUMBER OF OBJECTS<br>1 | 9. COURSE<br>NE |

10. BRIEF SUMMARY OF SIGHTING Bright starlike objt, moving across sky to NE appeared to move side to side. 1st sighting 6 min; 2nd 12 min. Color bluish white. Appeared to be in orbit. Faded in NE about 20-30° above horizon.

11. COMMENTS It is apparent witness was watching for Echo I in early morining hrs when he saw it second time. A plot of Echo I indicates that it could be seen in this area moving in direction reported by witness, but at a lower elevation. However, the elevation of an objt in night sky is very hard to estimate accurately, even by experienced personnel. Most people have a tendency to over-estimate elevation by several degrees. Objt therefore probably Echo I. Side to side movement attributed to refraction or staring at objt by observer.

ATIC FORM 329 (REV 26 SEP 52)

FIRST SIGHTING IN INK – 2ND SIGHTING IN RED PENCIL.

# 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?
   22 (23) July (July) 1961 (1961)
   Day — Month — Year

2. Time of day: 2145 (2140) 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? HOME (BACK YARD) (SAME)
   [redacted] — Nearest Postal Address
   HUBER HEIGHTS – City or Town
   DAYTON, OHIO. – State or Country
   Additional remarks: _____

5. Estimate how long you saw the object. _____ Hours _____ Minutes (6) _____ Seconds

   5.1 *Circle one of the following to indicate how certain you are of your answer to Question 5.*
   a. Certain
   (b.) Fairly certain
   c. Not very sure
   d. Just a guess

6. What was the condition of the sky?
   (Circle One): a. Bright daylight
   b. Dull daylight
   c. Bright twilight
   d. Just a trace of daylight
   (e.) No trace of daylight
   f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, 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

   N/A.

ATIC FORM NO. 164 (13 OCT 54)

8. IF you saw the object at NIGHT, TWILIGHT, or DAWN, 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. Was the object brighter than the background of the sky?

(*Circle One*): (a. Yes) b. No c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(*Circle One*) a. A mile or more away (a distant car)?
b. Several blocks away?
c. A block away?
d. Several yards away?
e. Other

LIKE BRIGHT STAR OR SATELLITE MOVING ACROSS SKY FROM SOUTHWEST TO NORTHEAST. (Sun)

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~~? VERY ERRATIC TM. | (Yes) | No | Don't Know |
| c. Break up into parts or explode? SIDE TO SIDE OVERHEAD. | 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. Flicker, throb, or pulsate? | Yes | (No) | Don't Know |

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

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

14. Did the object appear: (*Circle One*): (a.) Solid? b. Transparent? c. 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 LINE OF SIGHT - VISUAL | | |

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

a. Sound NONE

b. Color BLUISH WHITE LIKE BRIGHT STAR OR Reflection

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.

N/A

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.

N/A

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.

N/A — Object seemed to follow a base course of S.W. to N.E. as if in orbit. When overhead path was erratic from side to side and w/respect to speed - slowing and speeding up. Followed the SW to N.E. path - even though erratic (SAME)

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.
_____ feet.

22. How large did the object or objects appear as compared with one of the following objects *held in the hand* and at about arm's length?

(Circle One):

a. Head of a pin
b. Pea
c. Dime
d. Nickel
e. Quarter
f. Half dollar
g. Silver dollar
h. Baseball
i. Grapefruit
j. Basketball
k. Other MATCH HEAD (SAME)

22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.

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

23. How did the object or objects disappear from view? FADED AT ABOUT 20° TO 30° ABOVE HORIZON. (SAME)

24. ~~In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have?~~ [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 SPUTNIK BOOSTER OR ECHO SATELLITE (SAME)

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
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. Flying 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?

Came home AND WAS TOLD by NEIGHBORS ABOUT 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

N/A

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

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

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North and also the number of degrees it was upward from the horizon (elevation).

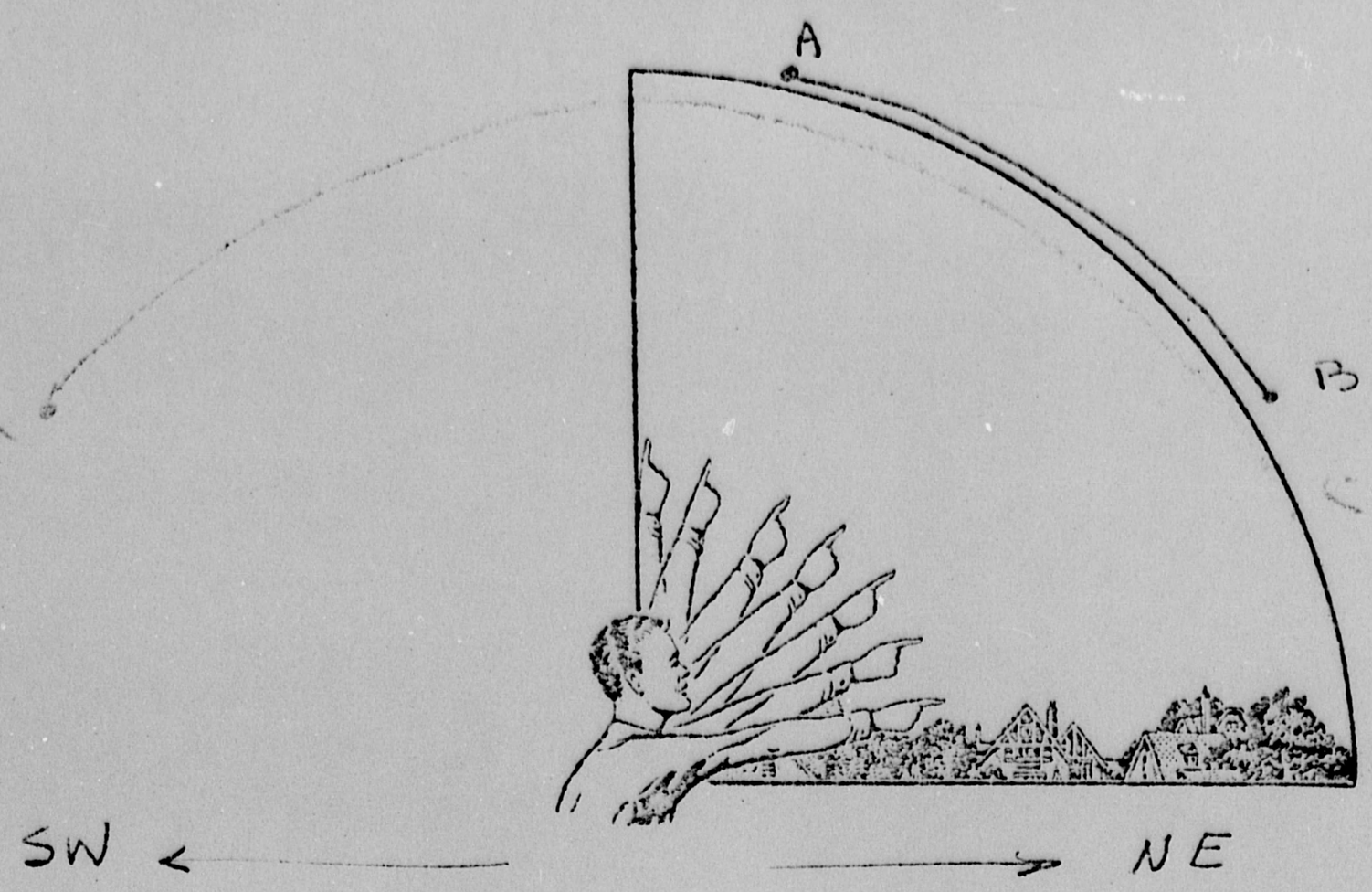
31.1 When it first appeared: 50° (245)

a. From true North _____ degrees.
b. From horizon 80° degrees.

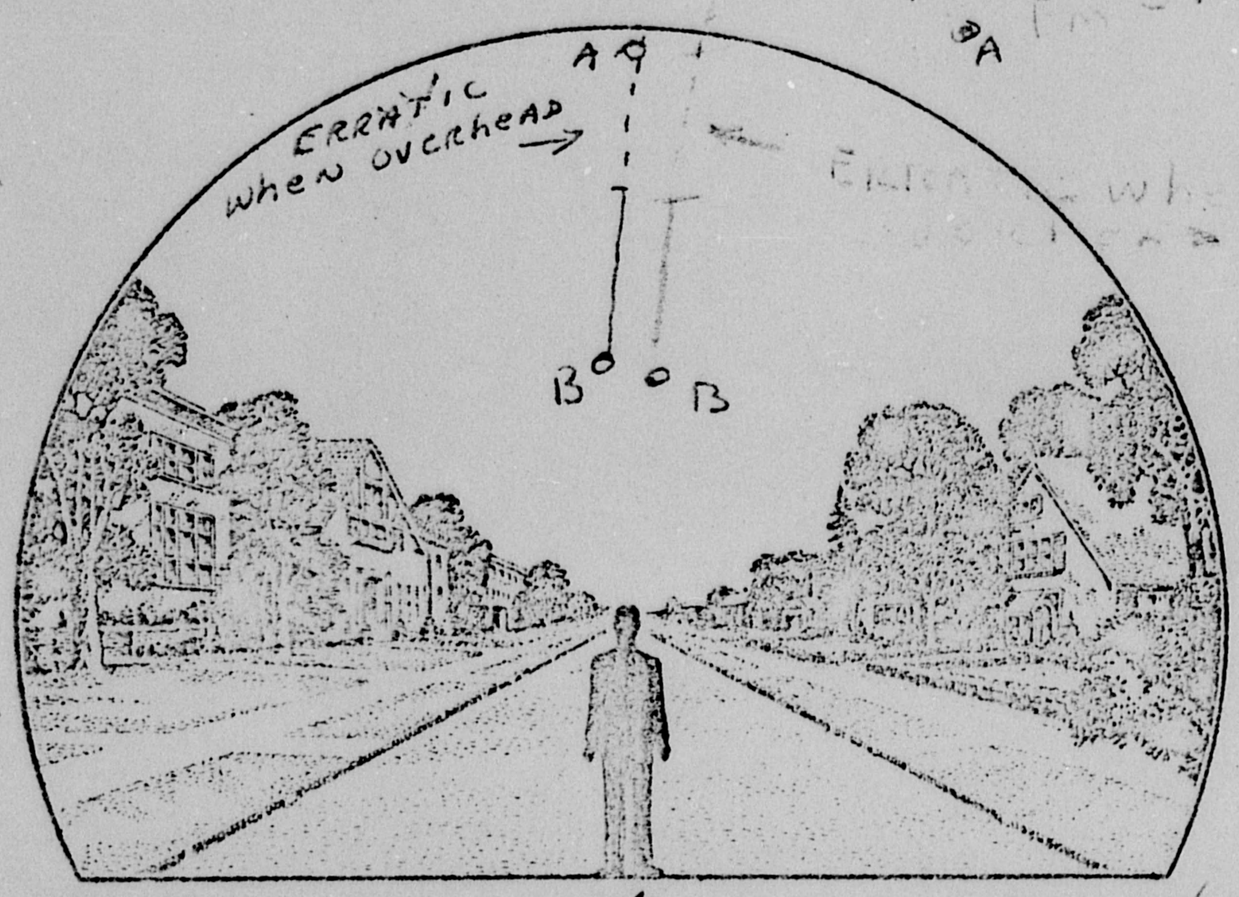
31.2 When it disappeared:

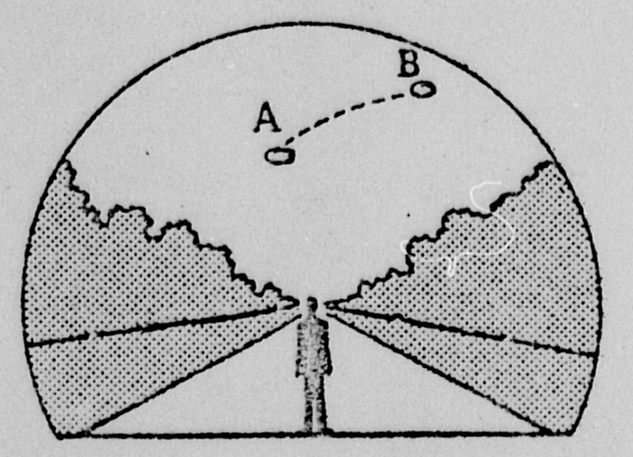
a. From true North 45° degrees.
b. From horizon 30 degrees.

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.



As object got lower in sky, erratic movements described previously were not noticable

34. What were the weather conditions at the time you saw the object?

34.1 CLOUDS (Circle One)

(a) Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds
e. Don't remember

34.2 WIND (Circle One)

a. No wind
b. Slight breeze
c. Strong wind
(d) Don't remember

34.3 WEATHER (Circle One)

(a) Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

34.4 TEMPERATURE (Circle One)

a. Cold
b. Cool
c. Warm
(d) Hot
e. Don't remember

35. When did you report to some official that you had seen the object? 0150 - Called WPAFB OD - Then called FTD. OD

(0150) 23 (Day) July (Month) 61 (Year)

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:

MR & MRS [redacted] (ADDRESS below)
AND
Neighbors — (ADDRESS unknown)

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?

HAD SEEN Sputnik Booster AND Echo Satellite

38. In your opinion what do you think the object was and what might have caused it?

Thought it was object (ie: Echo, Sputnik etc) in orbit. Due to erratic side to side movement and speed changes ~~[illegible]~~ ~~mind~~ when object was overhead - changed mind and thought it may be weather balloon but speed of object seemed to great for balloon.

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? Same As Echo m.p.h.

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

(Circle One) Yes (No) Very High - possible

IF you answered YES, then how far away would you say it was? 100 mi (+) feet

41. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) - Huber Hts. (City) - Dayton 24 (Zone) Ohio (State)

TELEPHONE NUMBER [redacted]

What is your present job? (Officer in Nav. Res.)

Age 30 Sex M

Please indicate any special educational training that you have had.

a. Grade school _____

b. High school _____

c. College _____

d. Post graduate _____

e. e. Technical school _____

(Type) _____

f. Other special training _____

42. Date you completed this questionnaire: (0200 EST) 23 (Day) July (Month) 1961 (Year)

Completed by FTD duty Officer

R. E. Doty Jr

1st Lt., USAF