

PROJECT 10073 RECORD CARD

1. DATE 4 Jan 62	2. LOCATION Xenia, Ohio		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local <u>0720 & 0724</u> GMT <u>04/1220Z & 04/1224Z</u>	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian		<input checked="" type="checkbox"/> Was Astronomical Meteor <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION 2-4 sec	8. NUMBER OF OBJECTS one	9. COURSE E	<input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING 1. Greenish-yellow object in flat trajectory with slight "V" in path. Estimated distance at 3-5 miles and altitude at 2000 ft. Disintegrated at end of flight. 2-3 sec. 2. Greenish object observed in straight flight path. Observed at 60° elevation disintegrating at 40° elevation. Had short tail. Observation from car.			11. COMMENTS Two reports of object with characteristics of bolide. Color, tail, flight path, disintegration and duration conform to observation of meteor. Quadrantids meteor shower occurs from 1-4 Jan with maximum at 3 Jan. This is a strong morning shower.

U F O ANALYSIS SHEET

DATE 4 Jan 1962 LOCATION Xenia, Ohio
 DATE TIME GROUP LOCAL 0720 0724 GMT 07/12/24 Z + 04/12:24 Z
 PHOTO YES NO XX PHYSICAL SPECIMEN YES NO XX
 SOURCE MILITARY CIVILIAN XX TYPE OF OBSERVATION Ground Visual
 LENGTH OF OBSERVATION 4 Seconds NUMBER OF OBJECTS One COURSE East
 SATELLITE: IN ORBIT: No VERIFY YES: NO DECAY: No
 ASTRONOMICAL PHENOMENA Poss
 METEOR Probable Bolide
 STAR OR PLANET No
 OTHER No
 AIRCRAFT No
 BALLOON No
 INSUFFICIENT DATA No
 OTHER No
 REFLECTION No INVERSION PRESENT N/A PHOTO ANALYSIS N/A
 SUN DOG No LENTICULAR CLOUD No PHYSICAL SPECIMEN ANALYSIS No

BRIEF SUMMARY OF SIGHTING:

1. Early daylight observation of greenish-yellow object moving from West to East in flat trajectory with slight "V" in path. No sound heard by observer. Estimated distance at 3-5 miles and altitude of object at 2,000 ft. First described as a luminous green ball. Disintegrated at end of flight. In sight 2-3 seconds.
2. Greenish object observed in straight flight for 4 seconds. Observed at 60 deg elevation disintegrating at 40 deg elev. Flight to ENE. Object had short tail. Observation from car on way to work at 0724 Local.

EVALUATION: CASE CATEGORY: Astro (Meteor)

CONCLUSION: Two reports of object with characteristics of bolide. Color, tail, flight path, disintegration and duration conform to observation of Meteor. Quadrantids meteor shower occurs from 1-4 Jan with max at 3 Jan. This is a strong morning shower.

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?

4 JAN 1962
Day Month Year

2. Time of day:

0720
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?

NE XENIA LAKE ORCHARD OHIO
Nearest Postal Address City or Town State or Country

Additional remarks: _____

5. Estimate how long you saw the object.

_____ Hours _____ Minutes 7 MIN 23 SEC 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 EARLY 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

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

30°
FLAT V.
↓
TO 75

2000 FT. ALT
3-5

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? | <input checked="" type="radio"/> 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 _____ | | |

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

- a. Sound No.
- b. Color GREENISH YELLOW

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. 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 _____

- 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? DISINTEGRATED
- _____
- _____

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.

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?

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

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:

- a. From true North 30 degrees.
- b. From horizon _____ degrees.

31.2 When it disappeared:

- a. From true North 20 degrees.
- b. From horizon _____ degrees.

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? _____ m.p.h.

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? _____ feet.

41. Please give the following information about yourself:

NAME  _____
Last Name First Name Middle Name

ADDRESS _____
Street City Zone State

TELEPHONE NUMBER 

What is your present job? _____

Age _____ Sex Male

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:

_____ Day _____ Month _____ Year

0722

ENE TAIL

4 Seconds

Greenish

Comparatively, Straight.



Standard Register Co.

BA 3-6181 0722
425

From 60° horizon appearance
40° elevation description
identified

WIND.

32101

Called back 4 Jan 1962 - Sgt Morby