

PROJECT 10073 RECORD CARD

<b>1. DATE</b> 24 February, 1960	<b>2. LOCATION</b> Tucson, Arizona		<b>12. CONCLUSIONS</b> <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon  <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft  <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other <u>Reflection</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
<b>3. DATE-TIME GROUP</b> Local <u>1820</u> GMT <u>25/0/20Z</u>	<b>4. TYPE OF OBSERVATION</b> <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		
<b>5. PHOTOS</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>6. SOURCE</b> Civilian		
<b>7. LENGTH OF OBSERVATION</b> 8-10 minutes	<b>8. NUMBER OF OBJECTS</b> one	<b>9. COURSE</b> Varied	
<b>10. BRIEF SUMMARY OF SIGHTING</b> Oblong, white object size of a half-dollar at arm's length first observed in the West and disappearing in the SW after making several random turns. Weather clear and dry. Observation made into setting sun. Scattered clouds in South. Possible inversion in area.		<b>11. COMMENTS</b> Probable reflection. Slow random movement of object viewed for about 8-10 minutes while looking into the setting sun, together with atmospheric conditions conducive to refraction as well, indicates possible reflections from unknown source.	

AFCIN-482

UFO Sightings

SAFBI-3d (Maj L. J. Tacker)

1. The object seen by Mr. [REDACTED] was determined to be the reentry of U. S. satellite Discoverer VIII.
2. Request two questionnaires be sent to Mr and Mrs [REDACTED] and request they each complete the forms.

FOR THE COMMANDER:

PHILIP G. EVANS  
Colonel, USAF  
Deputy for Sciences and Components

2 Atch:

1. Cy ltr 7 Mar 60 fr  
[REDACTED]

2. Cy ltr 29 Feb 60 fr  
[REDACTED]

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

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?                              | 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, then 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 IT MADE NO DISCERNIBLE SOUND

b. Color WHITE, LIKE A JET CONTRAIL WHICH I FIRST TOOK IT FOR

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.

1. (WHEN FIRST SEEN)  IT WAS MOVING EAST

2. (AFTER CHANGING DIRECTION) WEST  TWO EQUAL-SIZED SECTIONS DETACHED THEMSELVES, CIRCLED, THEY RETURNED TO AND WERE APPARENTLY ABSORBED INTO THE ORIGINAL SECTION

3. AFTER ABOUT 4 MINUTES OF MANUEVERING:



VERY DIM SPHERICAL SHAPE COULD BE DISCERNED APPARENTLY CIRCLED BY ORIGINAL SECTION

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? FIRST ONE THEN THREE (SEE ABOVE)  
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.

IT FOLLOWED AN IRREGULAR BROKEN LINE, MAKING SHARP ANGLE TURNS AND CHANGES OF DIRECTION QUITE A FEW TIMES A MINUTE. WHEN FIRST SEEN IT WAS HEADING STRONGLY EASTWARD. AFTER SOMEWHERE, IT SEEMED TO TURN IN A SOUTHWEST DIRECTION, GRADUALLY FADING FROM SIGHT ALTHOUGH NOT GROWING APPARENTLY SMALLER.

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

\_\_\_\_\_ feet. HAVING NOTHING TO RELATE IT TO AND NOT BEING ABLE TO JUDGE THE HEIGHT, I WOULD NOT WANT TO GUESS.

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      | g. Silver dollar |
| b. Pea                | h. Baseball      |
| c. Dime               | i. Grapefruit    |
| d. Nickel             | j. Basketball    |
| e. Quarter            | k. Other _____   |
| <u>f. Half dollar</u> |                  |

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

- |                          |                  |
|--------------------------|------------------|
| a. Certain               | c. Not very sure |
| <u>b. Fairly certain</u> | d. Uncertain     |

23. How did the object or objects disappear from view? SEE #20

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.

MY IMPRESSION WAS OF A THIN SKINNED GLOBE OF DARKISH GRAY MATERIAL, BANNED AT ITS CENTER SECTION BY A THICKER BAND OF ALMOST LUMINOUS METAL. I HAVE NO IDEA OF THE SIZE. A 1/2 MOTOR TRANSPORT WAS FLYING NEAR IT <sup>(APPARENTLY)</sup> BUT FACING AWAY FROM IT TO THE NORTH WHEN WE FIRST SAW IT. IT APPEARED TO BE NOT QUITE AS HIGH AS THE PLANE BUT COULD HAVE BEEN AT A HIGHER OR POSSIBLY LOWER LEVEL.

A PALE GLOBE WITH A BRIGHT WHITE BAND IS THE BEST DESCRIPTION OF IT.

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?

I WAS DRIVING AND NOTICED ABSTRACTLY WHAT I TOOK TO BE A CONTRAIL  
COMING TOWARD US. MY WIFE, WHO HAPPENED TO BE WATCHING IT APPROACH, CALLED  
MY ATTENTION TO THE FACT THAT THE "CONTRAIL" WAS NOT LENGTHENING OR SPREADING

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? APPROX. 25-30 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).

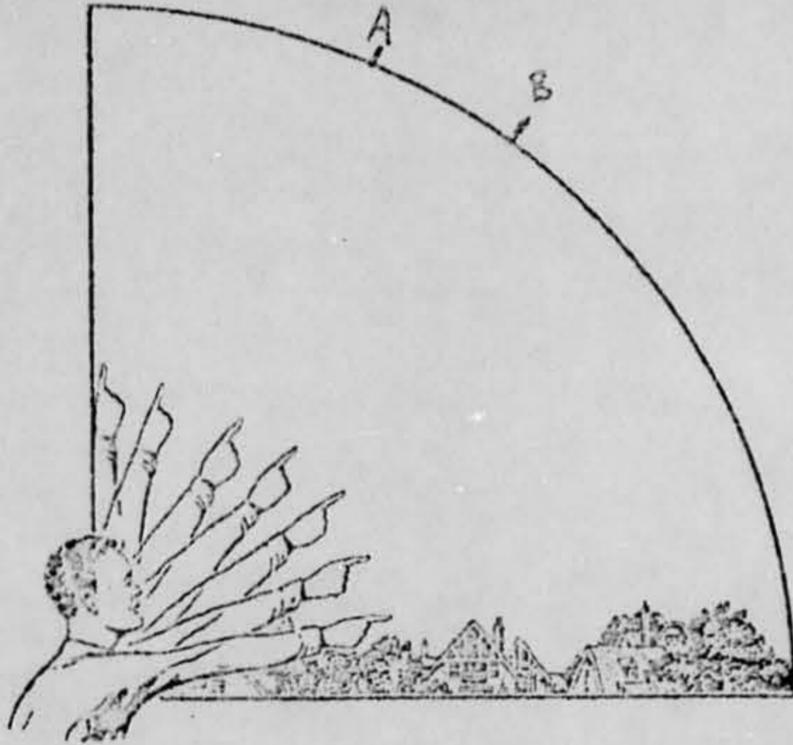
31.1 When it first appeared: NOT FAMILIAR

- a. From true North \_\_\_\_\_ degrees.
- b. From horizon \_\_\_\_\_ degrees.

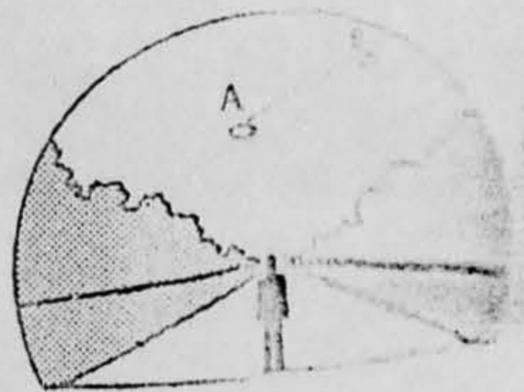
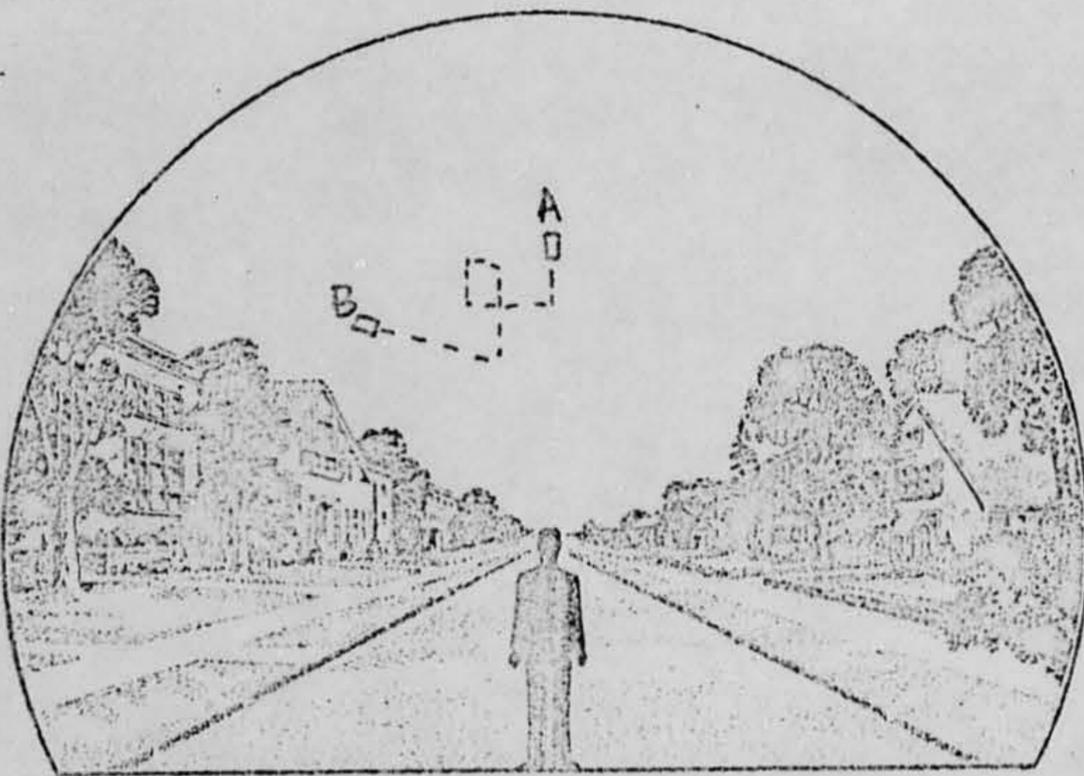
31.2 When it disappeared:

- a. From true North \_\_\_\_\_ degrees.
- b. From horizon \_\_\_\_\_ 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 the position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



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

34.1 CLOUDS (Circle One)

- a. Clear sky
- b. Hozy
- c. Scattered clouds TO THE SOUTH - NONE WERE OBSERVED
- 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?

29      FEBRUARY      1960      (LETTER TO AIR FORCE INSPECTOR GENERAL)

Day                      Month                      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:

~~████████████████████~~ (WIFE)  
~~████████████████████~~  
 TUBSON, ARIZONA

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?

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

THE EASY EXPLANATION WAS THAT SOMETHING ON THE GROUND WAS REFLECTING INTO THE SKY. BUT THE SKY WAS CLEAR AND THE OBJECT MAINTAINED A CONSTANT BRIGHTNESS FOR ALMOST EIGHT MINUTE BEFORE IT GRADUALLY FLEW AWAY. THE GLOBULAR SHAPE WHICH WAS VISIBLE FOR A TIME, SUGGESTS SOME SORT OF AIR CRAFT. AT NO TIME IN ITS APPROACH DID IT BEHAVE AS SMOOTH AS A REFLECTION MIGHT HAVE. IT MOVED SMOOTHLY AND STEADILY, MAKING DIRECTION CHANGES QUICKLY BUT NOT



U. S. AIR FORCE TECHNICAL INFORMATION SHEET  
(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME

(Please Print)

(Do Not Write in This Space)

CODE:

SIGNATURE

DATE

29 March, 1960

On Wednesday evening, March 24, 1960 my wife and I were driving due west on E. Broadway at approximately 6:20 P.M., about 8 miles from the center of downtown Tucson. My wife called my attention to what I had taken for jet contrail coming in our direction. I saw that the "contrail" was not lengthening or widening. I immediately pulled over to the side of the road and got out of the car to get a better view. It was now 6:20 P.M. After a further interval of looking east the band of white changed direction sharply to the south then commenced to maneuver in a limited area of sky. There were no clouds present and visibility was clear. After about 4 minutes two other bands emerged from the top and bottom rear of the original, circled away and then back to the original, appearing to be re-absorbed front to rear. This took, I would judge, 20 to 45 seconds.

Shortly thereafter, as it continued to maneuver, a dim globe  
shape appeared behind the band. This was visible for a  
or so. After a few minutes more of maneuvering the object, which  
appeared to drop lower in the sky, rose gradually in a southerly  
direction, fading gradually and steadily in the process. It  
disappeared from view at 6:28 P.M.

Upon arriving home, my wife and I drew <sup>independently</sup> sketches  
we had seen. The impressions were similar when compared.

MEMO ROUTING SLIP		NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS	
1 NAME OR TITLE	INITIALS		CIRCULATE
ORGANIZATION AND LOCATION	DATE		COORDINATION
SAFOI-3D			FILE
			INFORMATION
3 <i>ATIC - for</i>			NECESSARY ACTION
<i>Analysis and/or evaluation</i>			NOTE AND RETURN
4			SEE ME
			SIGNATURE
REMARKS			
<p>The attached letter concerning an UFO is forwarded per telephone conversation with Mrs. Burnard of your office.</p> <p style="text-align: center;">1 Atch Ltr frm Mr. <del>XXXXXXXXXX</del> <del>XXXXXXXXXX</del> Tucson, Ariz., dated 29 Feb 60</p>			
FROM NAME OR TITLE		DATE	
<i>Thomas A. Persmitt</i> Colonel, U. S. Air Force		7 Mar 60	
ORGANIZATION AND LOCATION		TELEPHONE	
Deputy Assistant General for Safety		67416	

SAFOI-3d/MHBurnard/72291

25 March 1960

Dear Mr. [REDACTED]:

This is to acknowledge your letter of 29 February 1960 regarding the sighting of an unidentified flying object by you and your wife on the evening of 24 February in Tucson, Arizona.

Your letter contains insufficient information for a valid conclusion. Therefore, request you and your wife complete the attached Air Force questionnaire in regard to the sighting and forward the completed paper to the Aerospace Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio for analysis and evaluation.

Sincerely,

2 Inclosures

LAWRENCE J. TACKER  
Major, USAF  
Public Information Division  
Office of Information

Mr. [REDACTED]  
[REDACTED]  
Tucson, Arizona

Jeomeback OI-3d  
Reader OI-1

0274  
RECEIVED SERVICES

1960 MAR 22 10 41

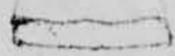
[REDACTED] st  
Tucson, Arizona  
February 29, 1960

Dear Sir,

On Wednesday evening, February 24, my wife and I were returning from a drive which we had taken to the eastern section of Tucson. We were traveling west on East Broadway Avenue and were approximately  $3\frac{1}{2}$  miles east of the center of town. The sun had just set behind the mountains. The sky was mostly clear, with a few banks of colored clouds.

My wife called my attention to a white streak in the sky. It was traveling east and was framed by our windshield. I took it for a jet contrail, but it did not lengthen or spread. I pulled to the side of the road and we both left the car to study it more closely. It was 6:20 P.M.

It seemed to be over the southern part of the city, over the mountains to the west, but continued to move east. It appeared to be a band of white light, non-radiating, the same color as a contrail. After a while it started to maneuver, changing direction quickly, and slanting at various angles. At one point I saw, very dimly, a globe shape behind the band of light.



(Later, in discussing this with my wife, we both drew illustrations of what our impression had been without letting the other see what we were sketching. She drew a similar sketch)

At about 6:25 two diagonal streaks of light left the upper and lower parts of the band, breaking off when they were of the same length as the original. They circled about, straying near the first band, then looped and came back toward it. Once again I thought that possibly it was three jet planes stunting and watched to see if the "contrails" crossed. The two additional streaks, however, seemed to be absorbed back into the original band. Only that remained visible.

The object continued to "glide" over a limited portion of the sky, changing direction quickly and angling back and forth. Then it started to gently rise and head in a southerly direction, gradually growing fainter. It did not grow smaller so much as fade. The rear part of it went first, then the rest. This was at 6:28.

Next morning I called Davis-Monthan Air Base and the local newspaper and was told that no-one else had reported anything. There were other planes in the sky at the time but all heading away from it. When we had first stopped a 4 motored plane was pulling away from it to the north.

Since Wednesday the sky has had fairly heavy cloud cover to the west. We have been driving out and watching the sky each evening but have not seen it again. We are certain what we saw was a material object and not a light reflection, both because of the globular shape and because of the two streaks of "light" that broke off and then returned to the object.

Is any of this of interest to you?

Sincerely yours,

/s/ [REDACTED]

C  
O  
P  
Y

AIR TECHNICAL INTELLIGENCE CENTER  
UNITED STATES AIR FORCE  
WRIGHT-PATTERSON AIR FORCE BASE  
OHIO



REPLY TO  
ATTN OF: AFCIN-4E2

SUBJECT: UFO Sightings

21 MAR 1960

TO: SAFOI-3d (Maj L. J. Tacker)

1. The object seen by Mr. [REDACTED] was determined to be the reentry of U. S. satellite Discoverer VIII.
2. Request two questionnaires be sent to Mr and Mrs [REDACTED] and request they each complete the forms.

FOR THE COMMANDER:

A handwritten signature in cursive script, appearing to read "Philip G. Evans".

PHILIP G. EVANS  
Colonel, USAF  
Deputy for Sciences and Components

2 Atchs:

1. Cy ltr 7 Mar 60 fr [REDACTED]
2. Cy ltr 29 Feb 60 fr [REDACTED]

~~\_\_\_\_\_~~  
Tucson, Arizona  
February 29, 1960.

Dear Sir,

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( Later, in discussing this with my wife, we both drew illustrations of what our impression had been without letting the other see what we were sketching. She drew a similar sketch )  
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of the same length as the original. They circled about, staying near the first band, then looped and came back toward it. Once again I thought that possibly it was three jet planes starting and watched to see if the "contrails" crossed. The two additional streaks however, seemed to be absorbed back into the original band. Only that remained visible.

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Since Wednesday the sky has had fairly heavy cloud cover to the west. We have been driving out and watching the sky each evening but have not seen it again. We are certain that what we saw was a material object and not a light reflector both because of the globular shape and because of the transient of "light" that broke off and then returned to the object.

Is any of this of interest to you?

Sincerely yours,  
~~XXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXXXXXXXX~~

## 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?

24 February 1960  
Day Month Year

2. Time of day: 6 20  
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?

Approx. [REDACTED] TULSON ARIZONA  
Nearest Postal Address City or Town State or Country

Additional remarks: WE WERE APPROX. 8 MILES DUE EAST OF THE CENTER OF TULSON  
(INTERSECTION OF STONE AVE. & BROADWAY)

5. Estimate how long you saw the object. \_\_\_\_\_ 8 \_\_\_\_\_  
Hours Minutes Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

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

6. What was the condition of the sky?

(Circle One): a. Bright daylight d. Just a trace of daylight  
b. Dull daylight e. No trace of daylight  
c. Bright twilight 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 d. To your left  
b. In back of you e. Overhead  
c. To your right f. Don't remember