

PROJECT 10073 RECORD CARD

1. DATE 5 May 59	2. LOCATION Richey, Montana		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other Chaff ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local _____ GMT <u>N/A</u>	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes <u>PHYSICAL</u> ☒ No <u>SPECIMEN</u>	6. SOURCE Civilian		
7. LENGTH OF OBSERVATION N/A	8. NUMBER OF OBJECTS many	9. COURSE N/A	
10. BRIEF SUMMARY OF SIGHTING Strip of aluminum found in a field. Many strips were found over a large area.		11. COMMENTS Analysis proves the item to be chaff. It is not unusual for such an item to be found in areas of SAC or TAC practice missions.	

A.F.

~~Civil Defense~~
Washington D.C.

Dear Sir:

I found a strip of aluminum
foil, enclosed, while walking in a
field. There have been many strips
of this material found over a large
area.

I would like to know what
this material is. If you know
what it is would you please
write to me and tell me what
it is?

Yours truly,

~~[Redacted]~~
Richie Montana

SIS-10

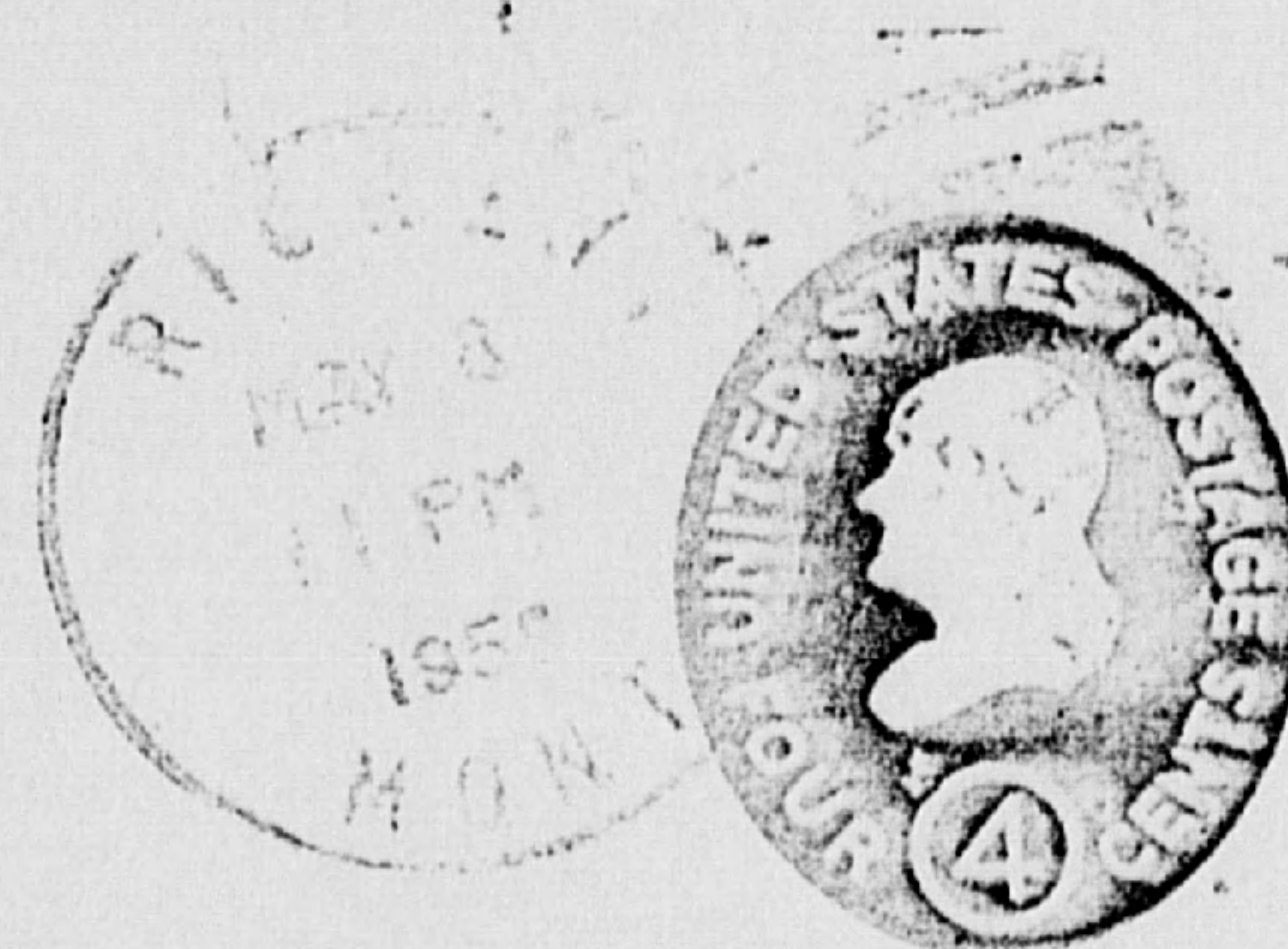
50

PX-66

May 5, 1967

Check slip to
A.F.C. - for
analysis +/or
evaluation

~~XXXXXXXXXXXXXXXXXXXX~~
Richey, Mont.



Civil Defense Department,
Washington,
D. C.

Foil

MEMO ROUTING SLIP		NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS	
1 NAME OR TITLE <i>Col. Vincent C. Rethman</i>	INITIALS <i>VCR</i>		CIRCULATE
ORGANIZATION AND LOCATION <i>AFCIN-4E4</i>	DATE	1	COORDINATION
2 <i>Mr. Nicholas Post</i>		2	FILE
<i>AFCIN-4E</i>			INFORMATION
3 <i>Major L. J. Tacker</i>		3	NECESSARY ACTION
<i>SAFIS-3</i>			NOTE AND RETURN
4			SEE ME
			SIGNATURE
REMARKS Suggest the letter attached be used as an answer to Mr. <i>[REDACTED]</i> Richey, Montana Mr. <i>[REDACTED]</i>'s letter to the Air Force was dated 5 May 1959. The indicated address is complete from his letter. <i>[Handwritten signature: Robert J. Friend]</i>			
FROM NAME OR TITLE <i>Major Robert J. Friend</i>		DATE 11 June 59	
ORGANIZATION AND LOCATION <i>AFCIN-4E4g</i>		TELEPHONE 69216	

DD FORM 1 FEB 50 95

Replaces DA AGO Form 395, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used.

☆ GPO: 1955-O-403461

WATERS

24 June 1959

Dear Mr. [REDACTED]

The Air Force wishes to thank you for your recent report of a material found in a field near Richey, Montana, which appeared as strips of aluminum. The sample of the material which you forwarded with your report has been analyzed and determined to be chaff.

Chaff is a material which is dropped from aircraft in an effort to make radar detection difficult. In this instance the chaff was dropped by our planes during a practice mission.

Sincerely

LAWARENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

Mr. [REDACTED]
[REDACTED]

PROJECT 10073 RECORD CARD

1. DATE <u>5 May 59</u>	2. LOCATION <u>Dayton, Ohio</u>		12. CONCLUSIONS ☒ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local _____ GMT <u>06/0000Z</u>	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☐ No	6. SOURCE <u>Military</u>		
7. LENGTH OF OBSERVATION <u>10-15 mins</u>	8. NUMBER OF OBJECTS <u>1</u>	9. COURSE <u>stationary</u>	
10. BRIEF SUMMARY OF SIGHTING A very bright obj which reflected light shining thru overcast. Obj circular w/small obj circling around it. After breakup, 3 objs formed a triangular pattern staying in that configuration & in same area except one piece of a dull material w/red marking fell.			11. COMMENTS A check revealed there was a balloon in area of sighting w/a red parachute hanging fm it, which is probably the cause of the sighting.

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?

5 Day May Month 59 Year

2. Time of day: 1900 - 1910

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

Eastman Sect. Dayton
City or Town

State or Country

Additional remarks: _____

5. Estimate how long you saw the object.

Hours

10-15 Minutes

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 40
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 20°
c. To your right

d. To your left
e. Overhead
f. Don't remember

B. 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:

Thin high overcast but object shined through all the time

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

20x50

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

a. Sound None

b. Color Bright & shiny

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.

Circular to elliptical, small object circling around it

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

a. 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.

After breakfast ^{three} objects formed triangular pattern stayed in that configuration and in same sky area. Except one piece of a red shell material with red markings on it. This piece was elongated and fell. Was in sight for less than one minute.

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 *unaided eye*
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?

Removed glasses from eyes to rest; were no longer visible when he looked again

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

- 215° bearing May by Compass measurement*
- | | | | |
|--------------|--------------|--------------|--------------|
| a. North | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |

30. What direction were you looking when you last saw the object? (Circle One)

- same*
- | | | | |
|--------------|--------------|--------------|--------------|
| a. North | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | 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 215° degrees.
- b. From horizon 70° degrees.

31.2 When it disappeared:

- a. From true North 215° degrees.
- b. From horizon 70° degrees.

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?

5 Day May Month 54 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:

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?

5

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?

Stationary 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?

Above B-47 trailing
containing in eyes at same
time. Guesst 3 x as high as
47. feet.

41. Please give the following information about yourself:

Capt
NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

office

What is your present job?

Capt, USAF, Pilot

Age 34

Sex M

Please indicate any special educational training that you have had.

a. Grade school _____

e. e. Technical school _____

b. High school _____

(Type) _____

c. College Aero. Engr.

f. Other special training _____

d. Post graduate _____

42. Date you completed this questionnaire:

5
Day

May
Month

59
Year

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 _____

Service Capt. [REDACTED] is readily available, I took only the part of Major interest. Suggest personal contact & interview by UFO office better than info I get by telephone.

Pat ops Negative

Wright ops Negative

Flight Service "

U.S. WX Serv. - Had ^{balloon 35' diameter} ~~balloon~~ white with red parachute hanging below it at bearing 1740 from station 22,200 meters at 56,000' alt. But wx service says balloon did not leave until 1940 at 22,000 meters from station, alt 100,000+ and bearing 202.

UFO ANALYSIS SHEET

28

Location Dayton, Ohio

Date 5 May 59 Hour (Z) 0000Z

WX Scattered clouds, calm,

Description Round to elliptical; bright + shiny; ^{with unaided eye} size of a pin head at arms length; broke into 3 pieces; observed with binoculars of 20 power; stayed in same general area of sky; observed for 10 to 15 minutes

Direction of Motion Stationary

Satellite: (AFCIN-4F3, Phone 69219) Ruled out

Astronomical Phenomena (Meteor, Comet, Planet, etc) —

Radar Analysis (AFCIN-4E1) —

Natural Phenomena (Ball Lightning, etc) —

Aircraft, Balloons, Airships, etc. THE WITNESS PROBABLY SAW

THE WK BALLOON WHICH WAS RELEASED ..

Other —

Evaluation of Source Reliability PROBABLY VERY GOOD. -

Analysis and Conclusions: IT APPEARS THAT THE LOW HANGING SUN WAS REJECTED FROM THE WK BALLOON... THERE COULD HAVE BEEN AN ERROR IN THE TIME BY EITHER THE WK STATION OR THE WITNESS. IN ANY EVENT THERE IS NO REASON TO ASSUME THAT THE WITNESS DID NOT SEE THE BALLOON (PROBABLY PRIOR TO DUESTING) THIS IS A ONE WITNESS CASE, HOWEVER CAPT O'BRIEN QUALIFIES AS AN EXCEPTIONAL WITNESS.