PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION	12.	CONCLUSIONS
3 Mar 61	Ephrata, Washington		Was Balloon Probably Balloon
3. DATE-TIME GROUP	4. TYPE OF OBSERVATION		Possibly Balloon
Local 2148	Ground-Visual Ground-Radar		Was Aircraft Probably Aircraft Possibly Aircraft
GMT040548Z	Ö Air-Vi sual Ö Air-Intercept Radar		
5. PHOTOS	6. SOURCE VISO	#48	Was Astronomical VENUS Probably Astronomical
10 No	Military		Possibly Astronomical
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS 9. COURSE KADA	S B	Insufficient Date for Evaluation
7 min	1 NW	0	Unknown
	und objt, size of pea, 11. comments Appea		
changing white to red, disappearance. Observed			erver suggests that
	on horizon at 2 o'clockwitnesses' loc	y pi	anet Venus. From
	. Spokane center calledould have been		

venus.

changing white to red, continuous light until disappearance. Observed in level postion at 2 o'clock. Disappeared on horizon at 2 o'cloc Objt appeared stationary. Spokane center call and confirmed a target was in contact moving rapidly to NW, suggesting objt moving away giving no apparent az movement. No break up or diminishing in intensity was noted prior to disappearance. Radarispeed estimated at 1050 knots by Spokane Center.

azimuthfm the observer suggests that it was probably planet Venus. From witnesses' location and altitude planet ewould have been just on horizon and atmospheric refraction could have been responsible for illusion of motion and caused color change. It is believed that objt reported by radar was not not related to visual sighting other than by possible cause of both being due to atmospheric refraction. The objt of this sighting was probably planet

ATTREE BUTTER THE ENGINEER BUTTER BUT

ATIC FORM 329 (REV 26 SEP 52)

CZCSCC183ZCQYD663

PP RJEDSO

DE RJWZGS 8A

P Ø40800Z

FM SPOKANE AIR DEFENSE SECTOR LARSON AFB WASH

TO RJWFAL/HO ADC ENT AFB COLO

RJWZBH/25 AIRDIV MCCHORD AFB WASH

RJEDSQ/ATIC WRIGHT PATTERSON AFB OHIO -

RJEZHQ/HQ USAF AFCIN IBI WASH 25 DC

RJEZHQ/SEC OF AIR FORCE SAFIS WASH 25 DC

RJWFAL/CINCNORAD NINT ENT AFB COLO

RJEDSO/COSMATIC AFCIN 4A WRIGHT PATTERSON AFB OHIO

RJEZBF/PROJECT SPACW TRACK L G HANSCOM FIELD BEDFORD MASS

UNCLAS FROM SPOIN 453.

FOR INTELLIGENCE. SUBJECT UFO

POSSIBLE MONE DUST

- 1. A. ROUND
- B. PEA
- C. CHANGING WHITE TO RED
- D. ONE
- E. N/A
- F. CONTINUANCE LIGHT UNTIL DISAPPEARANCE
- G. N/A

	-		~ .
DACE	THIO	RJWZGS	$\times \Delta$
1 1 1 1 2 1		RUWLUJ	Un

H. N/A

I. APPEARED STATIONARY RELATIVE INTESITY OF LIGHT REMAINED UNIFORM UNTIL DISAPPEARANCE.

- 2. A. NORMAL LOOKOUT
- B. LEVEL
- C. ON 14 OR 120N 2 O'CLOCK
- D. APPEARED STATIONARY
- E. INSTANTANEOUSLY
- F. SEVEN MINUTES.
- E. A. AIRBORN VISUAL AND RADAR
- B. NO AIDS
- C. T-33 AIRCRAFT NO. 29549 MCCHORD 33,000 FT 260 DEGREES MC 210 K INDICATED

£ . 19,

- 4. A. Ø548 ZULU 4 MARCH 1961 B. NIGHT
- 5. 12NM NORTH OF EPHRATA VOR

6. A. N/A

B. MILLAR G/C, RCAF DEEN, CAPTAIN, USAF

PAGE THREE RJWZGS' 8A 25TH AIR DIVISION, HQ RELIABILITY GOOD

7. - CLEAR

B. SFC-270/03

5000-290/10

20002-300/35

10,000-300/10

30,000-300/62

15,000-290/15 40,000-300/40

C. CEILING HIGH OCST

D. VIS 50 MILES

E. CLOUD COVER TOPS 27,000 CIRRUS

F. N/A

G. GRADIENT ISOTHERMAL

8. MOON DUST ALERT

9. N/A

10. N/A

11. INTELLIGENCE OFFICER APPARENT VALID

SIGHTING POSSIBLE SATELLITE VEHICLE REENTRY.

12. SPOKANE CENTER CONFIRMED RADAR RETURN. RADAR SPEED ESTIMATED AT

1050 KNOTS. TARGET MOVING NORTHWEST VERY RAPIDLY.

24/0807Z MAR RJWZGS

INCHES OF ME WELL SERVICE

NNNN

SECURITY CLASSIFICA" JOINT MESSAGEFORM UNCLASSIFIED SPACE BELOW RESERVED FOR COMMUNICATION CENTER 23 MAR 61 20 352 107 23 20532 ACCOUNTING TYPE MEG (Check) ORIG. OR REFERS TO CLASSIFICATION OF REFERENCE PRECEDENCE ROUTINE ACTION BOOK MULTI SINGLE SPOIN 453 UNCLAS AF ROUTINE INFO FROM: SPECIAL INSTRUCTIONS ATIC W-P AFB TO: LARSON AFB WASH RIWZHK 25TH ALROIV, McCHORD AFB WASH RJWZBH INFO: 3-1333 UNCLAS/AFCIN-4E2x SPOKANE AIR DEFENSE SECTOR. YOUR MSG SPOIN 453, DID 4 MAR 61, REQ CLARIFICATION OF ITEMS 2A THROUGH 2F, AND ITEM E. REFERENCE PAR 15, AFR 200-2, DTD 14 SEP 59. DATE TIME 23 1961 HTHOM MAR SIGNATURE SYMBOL

AFCIN-4E2x

TYPED NAME AND THE TYPED (or stamped) NAME AND TITLE

Major Robert J. Friend

PHONE 69216

PAGE 1 | NR. OF 1 | SECURITY CLASSIFICATION

UNCLASSIFIED

SIGNATURE

TYPED (or stamped) NAME AND TITLE

PHILIP G. EVANS

Colonel, USAF

Deputy for Science and Components

DD, MAY 55 173

REPLACES DD FORM 173, 1 OCT 49, WHICH WILL BE USED UNTIL EXHAUSTED

ZCZCSOP337CZCCOG32CZCCYC151

RR RJEDSO

DE RJUZGS 11A

ZNR

R Ø61615Z

FM SPOKANE ADS LARSON AFB WASH

TO ATIC URIGHT PATTERSON AFB OHIO

ET

UNCLAS SPOIN 686. REFERENCE YOUR MESSAGE AFCIN-4EZW 3-1333. THE

FOLLOWING INFORMATION IS ENLARGED UPON FOR CLARIFICATION. ITEM SERVED TO A STATE OF THE STATE OF

UNCLAS SPOIN 686. REFERENCE YOUR MESSAGE AFCIN-4E2W 3-1333. THE
FOLLOWING INFORMATION IS ENLARGED UPON FOR CLARIFICATION. ITEM 2A.

NORMAL LOOKOUT WAS BEING MAINTAINED WHEN A ERIGHT WHITE LIGHT WAS
OBSERVED. B. OBJECT WAS IN A LEVEL POSITION AT 2 O, CLOCK WHEN
SIGHTED. C. OBJECT WAS ON THE HORIZON AT 2 O, CLOCK WHEN IT DISAPPEARED.
D. OBJECT APPEARED STATIONARY. SPOKANE CENTER WAS CALLED AND CONFIRMED A TARGET WAS IN CONTACT MOVING RAPIDLY TO THE NORTHWEST, SUGGESTING
OBJECT MOVING AWAY GIVING NO APPARENT AZIMUTH MOVEMENT. E. OBJECT
DISAPPEARED INSTANTANEOUSLY LIKE A LIGHT BEING SUDDENLY SHUT OFF.

NO BREAK UP OR DIMINISHING IN INTENSITY WAS NOTED PRIOR TO DISAPPEARANCE. F. SEVEN MINUTES.

BT

26/1835Z APR RJWZGS