PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION	
20 April 66 20/2335Z.		
3. SOURCE Civilian	10. CONCLUSION AIRCRAFT AIRCRAFT	
4. NUMBER OF OBJECTS One		
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS	
1 Minute	The object was first observed about 30 deg above the horizon and appeared to be traveling northwest. After the initial sighting, the object seemed to descend slightly and assumed a level flight A level, 90 degrees right turn was made and the object continued	
6. TYPE OF OBSERVATION Ground-Visual		
7. COURSE	in level flight until no longer visable. There was a T-33 A/C approaching Langley AFB at approximately 2335Z. The flight peth of the object closely approximates the descent and turn executed by the aircraft.	
6. PHOTOS		
O Yes		
9. PHYSICAL EVIDENCE D Yes SONo		

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

DEPARTMENT OF THE AIR FORCE HEADQUARTERS 4500TH AIR BASE WING (TAC) LANGLEY AIR FORCE BASE, VIRGINIA, 23365



ATTN OF: DO/2711

SUBJECT: Initial Report of Investigation of UFO

Wright-Patterson AFB, Ohio 45433

- 1. The following information is presented as directed by paragraph 14, AFR 200-2:
 - a. Description of object:
 - (1) Shape: Ballistic Missle (Pointed at one end).
 - (2) Size: Two inches long.
 - (3) Color: Bright Silver.
 - (4) Number: One.
 - (5) Formation: None.
 - (6) Discernible Features: None except for the shape.
 - (7) Tail, trail, or exhaust: None.
 - (8) Sound: None.
 - (9) Other features: None
 - b. Description of Course of Object:
 - (1) Reflection of the sun on the surface of the object.
- (2) The object was first observed approximately 30 degrees above the horizon and appeared to be traveling north west.
- (3) Approximately 30 degrees above the horizon and appeared to be traveling north east.
- (4) After the initial sighting, the object seemed to descend slightly and assume a level flight attitude. A level, 90 degrees right turn was made and the object continued in level flight until no longer in view.

- (5) Shortly after completion of the turn, the object was obscured by the roofline of a neighboring house.
 - (6) Object was visible for approximately one minute.

- c. Manner of Observation:
 - (1) Ground-visual.
- (2) Object was observed briefly through 7 X 50 power binoculars by Mr Cruz.
 - d. Time and Date of Sighting:
 - (1) 2335 Zulu, 20 April 1966.
 - (2) Late afternoon.
 - e. Location of Observers:
 - (1) 36°59N, 76°25W (Observers were standing together).
 - f. Identifying Information on Observers:
- (1) Civilian Mr to the time, the seems intelligent and sincere.
- (2) Civilian Mr Manne, Mews, Virginia. A 16 year old high school student, he seems very sincere and quite intelligent.
 - g. Weather and Winds:
 - (1) Both observers stated that the weather was clear.
- (2) The Base Weather Station at Langley AFB reported the following data for 2300 Zulu, 20 April 1966:

WINDS	
150/9	
250/15	
280/10	
280/10	
290/10	
330/15	
300/20	

- (3) Ceiling: Unlimited.
- (4) Visibility: Nine miles.

- (5) Amount of cloud cover: 3/8.
- (6) Thunderstorms in the area: None.
- Temperature gradient:

ALTITUDE	TEMPERATURE
Surface	20°C
6,000	5°C
10,000	OoC
15,000	-9°C
20,000	-20°C
30,000	-42°C
50,000	-62°C

- h. Astronomical Conditions: Captain Frederick A. Trippe, USAF, Chief of Navigator Training, 4500 Air Base Wing Instrument School, stated that no planets were visible in the area of the sighting on 20 April 1966.
 - i. Interception Action Taken: None.
- j. A T-33 aircraft approaching Langley AFB for a landing was in the area of the sighting at approximately 2335 Zulu.
- k. This report was prepared by Capatin James R. Lewis, Jr., USAF, 4500 Air Base Wing Operations Division, Langley AFB, Virginia. I believe the object sighted was a T-33 aircraft which was approaching Langley AFB for a landing on runway 07. The flight path of the object closely approximates the descent and turn executed by the aircraft just prior to entering initial approach. Reduce power on the aircraft coupled with surface noises in the neighborhood, could have accounted for the observers not hearing any sound. During my investigation, I have observed T-33 aircraft from approximately the same angle and under simular light conditions which prevailed at the time of the sighting, and have noted an optical illusion in which the aircraft appears to assume the shape of the object reported by the observers.
 - 1. Existence of physical evidence: None.

FOR THE COMMANDER

THOMAS A. BARR, Colones, USAF
Deputy Commander for Operations