PRO 2 10073 RECORD					
" " " ME GROUP	2. LOCATION .				
27/0330Z	Columbia, Mo.				
Cavallian  NOTER OF OBJECTS	10. CONCLUSION  Poss Other (PARACHUTE JUMP)				
LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS				
30 minutes 6. TYPE OF OBSERVATION Ground Visual (BX) 7. COURSE Sountwest TYPE OF OBSERVATION (BX) TO SUBJECT TYPE OF OBSERVATION (BX) TY	Observer stated that the object or and to was that of a pea. Color: amben. Sound: No perinte sound of its own.				

EP 53 0-329 (TDE) Previous editions of this form may be used.

. . . .

DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 351ST STRATEGIC MISSILE WING (SAC)

WHITEMAN AIR FORCE BASE, MISSOURI 65301

26 apr 6? Calcendua, 7020.

ATTN OF:

REPLY TO

UFO Sighting SUBJECT:

FTD (IDETR)

The following information is submitted in accordance with paragraph 11, AFR 80-17.

- a. Description of the object:
  - Shape Round
  - (2) Size Pea
  - (3) Color Amber
  - Number One
  - (5) Formation, if more than one N/A
  - (6) Discernible features No changing lights
  - (7) Trails or exhausts N/A
  - (8) Sound N/A
- (9) Other pertinent or unusual features Tooslow to be a satellite, no rapid movement, no oscillations.
  - b. Description of course of object:
- (1) What first called the attention of observer to object: Brightness of the object.
- (2) Angle of elevation and azimuth of object when first observed: 15° South of West.
- (3) Angle above horizon and direction from your position when object first disappeared: Southwest, faded into horizon slowly.
  - Description of flight path and maneuvers of object: slow.
  - How did the object disappear: Slowly to the Southwest.
  - How long were the objects visible: 30 minutes.

Peace... is our Profession Senior law law lots of bright STARS in gen. Areem.

- c. Manner of observation:
  - (1) Ground Visual
- (2) 50 power binoculars were used.

27 april

- d. Time and date of sighting: 26 Apr 67, 2130 Local, 0330 GMT.
- e. Location of observer: Columbia, Mo., above bluff in rear of home.
- f. Identifying information on observer: Civilian Mr.

  i., Columbia, Mo. Pilot for Mutual Farmer's Association
  Insurance in Columbia for one year. He has a B.S. degree from the University
  of Iowa and taught Aerospace Science at Stevens College from 1963-65 in
  Columbia. An Air Force all weather interceptor pilot from 1950 to 1963.
  He is now a retired Captain with the Air Force Reserves of Columbia and
  has flown as a pilot since 1945. At one time, he used to instruct the
  Pilot's Academic Instrument Course. Highly indorsed by his employer and
  peers.
  - g. Weather and winds aloft conditions at time and place of sighting:
    - (1) Observer's account of the weather cold and overcast.
    - (2) Visibility 7 miles
    - (3) Amount of cloud cover .10, 10,000 overcast, 33,000 scattered.
    - (4) Temperature 43°, dew point 20°.
- (5) Wind SFC 150° 13kts, 5000 210° 20kts, 8000 330° 25kts, 10,000 320° 30kts, 14,000 250° 50kts, 20,000 250° 75kts, 25,000 250° 80kts, 30,000 250° 110kts, 35,000 270° 120kts, 40,000 260° 90kts, 50,000 270° 50kts.
  - (6) Vertical temperature gradiant: Normal.
  - h. Other unusual activity or conditions: None.
- i. Preparing Officer: 2Lt S.T. Martin, Jr, Assistant Ground Training Officer, BOT, Ext 3108, Box 693, Whiteman AFB, Mo, 65301. Mr. Toland has more than average knowledge concerning aerospace science and aerodynamics, as he has been a pilot and instructor for over twenty years. After viewing the UFO, he was not able to logically explain its presence, position, or movement and expressed himself in a very rational manner. He seemed to think the object could have been a synchronized satellite (report to be forwarded by SPATAS). I found him to be an intelligent and reliable person, whose observation is worthy of further investigation.

FOR THE COMMANDER

SAMUEL T. MARTIN, JR, 2ndLt., USAF Ass't Ground Training Officer Base Operations & Training Division

## DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 351ST STRATEGIC MISSILE WING (SAC)
WHITEMAN AIR FORCE BASE, MISSOURI 65301



REPLY TO BO

15 MAY 1967

SUBJECT: UFO Sightings

### TO: FTD (TDETR)

The following information is submitted in accordance with paragraph 11, AFR 80-17:

- a. Description of the object:
  - (1) Shape Round
- (2) Size 5 or 6 times as bright as Venus, slightly larger and higher from horizon than Venus.
  - (3) Color Amber
  - (4) Number one
  - (5) Formation, if more than one N/A
  - (6) Discernible features very brilliant.
  - (7) Trails or exhausts N/A
  - (8) Sound N/A
- (9) Other pertinent or unusual features: Not moving, not an airplane.
  - b. Description of course of object:
- (1) What first called the attention of observer to object: Brightness of object.
- (2) Angle of elevation and azimuth of object when first observed: 30-35° Southwest.
- (3) Angle above horizon and direction from your position when object first disappeared:  $30-35^{\circ}$  Southwest.
  - (4) Description of flight path and maneuvers of object: Slowly.
  - (5) How did the object disappear: Disappeared with overcast.

(6) How long were the objects visible: 30-35 min c. Manner of observation: Ground -Visual Binoculars were used, Canadian Artillery, 40 power. d. Time and date of sighting: 29 Apr 67, 2115 Local, 0315GMT. lumbia, Mo, above e. Location of observer: bluff in rear of home. f. Identifying information on observer: Civilian - Mr. 6 Columbia, Mo. Pilot for Mutual Farmer's Association Insurance in Columbia for one year. He has a B.S. degree from the University of Iowa and taught Aerospace Science at Stevens College from 1963-65 in Columbia. An Air Force all weather interceptor pilot from 1950 to 1963. He is now a retired Captain with the Air Force Reserves of Columbia and has flown as a pilot since 1945. At one time, he used to instruct the Pilot's Academic Instrument Course. Highly indorsed by his employer and peers. g. Weather and winds aloft conditions at time and place of sighting: (1) Observer's account of the weather - Cold and overcast. (2) Visibility - 10 miles (3) Amount of cloud cover - .10, 5000 overcast. (4) Temperature - 46, dew point 29 (5) Winds - 5000 210/20, 10,000 240/30, 15,000 230/25, 20,000 280/15, 25,000 280/30, 30,000 240/55, 35,000 240/110, 40,000 240/85, 50,000 240/40. (6) Vertical Temperature gradiant: Normal. h. Other unusual activity or conditions: None i. Preparing Officer: 2Lt S.T. Martin, Jr., Assistant Ground Training Officer, BOI, Ext 3108, Box 693, Whiteman AFB, Mo, 65301. This report is submitted in conjunction with another observation by Mr. Gordon Toland because of dissimilar characteristics of the UFO on different days. The possibility of a satellite seems very apparent, although unconfirmed (SPATAS will forward a report). FOR THE COMMANDER SAMUEL T. MARTIN, Jr, 2Lt., USAF Ass't Ground Training Officer Base Operations & Training Division

#### DEPARTMENT OF THE AIR FORCE

IST AEROSPACE CONTROL SQUADRON (ADC)
ENT AIR FORCE BASE, COLORADO 80912



ATTN OF: 100P-R

Subject: Satellite Crossings Over Columbia, Missouri (BO, Ltr, 1 May 67)

To: Hq 351st Strategic Missile Wing (BO)

- 1. A survey indicates that neither decaying satellites of interest nor the routinely visible satellites Echo I and II or Pageos were in the Columbia, Mo. area at 0400Z 27 April or 0300Z 30 April 1967.
- 2. More specifics are required to investigate the problem completely. For instance, specific times, azimuth, and elevation of the sightings if available.

FOR THE COMMANDER

CHARLES B. WALLACE, Major, USAF Asst Deputy, System Operations FEDERAL AVIATION AGENCY

# ROUTE SLIP

TO: NAME	RTG, SYMB.	DATE
James C. Manatt, Colonel USA	F	6/5/67
		Comment
		[X] For Your Information
		Per Our Conversation
		Approval
		Discuss With Me
		Take Appropriate Action
REMARKS:		

Reference attached letter, April records have been destroyed however we do have nonemergency parachute jumping on the airport and about 5 to 10 miles South of the City. on week-ends and other times weather permitting. I believe this could have been the sightings on the reference dates given. We receive telephone calls especially when jumping is taking place South of the City reference flying objects.

FROM:	FSS-CBI	ROUTING SYMBOL	
U.S. GOYERNA	ENT PRINTING OFFICE : 1961 0-604491	Form FAA-2641 (7-61)	

#### DEPARTMENT OF THE AIR FORCE HEADQUARTERS FOREIGN TECHNOLOGY DIVISION (AFSC) WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433



TDET/UFO

31 May 1967

Request for Information

FAA Control Tower Attn: Watch Supervisor Columbia Municipal Airport Columbia, Missouri 65201

1. Our office has received three recent reports of unidentified flying objects from the Columbia, Missouri area. All three reports described a similar object moving slowly toward the southwestern horizon. The duration of the sightings were approximately 30 minutes. Request information on any known aircraft or similar object which could have been operating in the area at the time of the sightings. Possibly some type of air activity could have accounted for the sightings. The following is a list of dates and time of each sighting.

17	April	1967	2100	CST
	April	,	21.30	CST
29	April	1967	2115	CST

2. Any information you could provide would be greatly appreciated.

FOR THE COMMANDER

JAMES C. MANATT, Colonel, USAF Director of Technology and Subsystems