

PROJECT 10073 RECORD CARD

1. DATE 23 Sep 63		2. LOCATION Keesler AFB, Miss		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other Contrails ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 24/0420Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE military			
7. LENGTH OF OBSERVATION 25-30 seconds 1-2 min		8. NUMBER OF OBJECTS two		9. COURSE varied	
10. BRIEF SUMMARY OF SIGHTING Whitish-grey obj without specific shape or size appearing as a contrail only. Appeared to be a contrail coming from an invisible plane. Initial observation at 45 deg elev in ESE disappearing after flight to WSW. Reappeared after 10 sec break heading SE. Headed SE for 5-10 sec at which time it seemed to explode but not break up. Continued at $\frac{1}{2}$ orig speed in a slightly downward trajectory. Downward slope increased and size became a cloud-like enlargement which persisted.				11. COMMENTS Sighting at night about 1020 pm. Object not observed, however report was of contrails. Quite possible for a/c to generate contrails and not be visible. Also possible meteor contrails.	

22 SEPT

HEADQUARTERS
KEESLER TECHNICAL TRAINING CENTER (ATC)
UNITED STATES AIR FORCE
KEESLER AIR FORCE BASE, MISSISSIPPI



REPLY TO

ATTN OF: OP-S

7 OCT 1963

SUBJECT: UFO Sighting

TO: FTD

Wright-Patterson AFB, Ohio

1. Reference paragraph 14, AFR 200-2, 20 July 1962. The following report of an unidentified flying object is submitted (Attachments 1 and 2).

2. Reporting officer is Lt Col Lester Bridges, Chief, Operations Services Division, Keesler Technical Training Center, Keesler AFB, Mississippi. Preliminary analysis indicates the cause and identity of the object reported was an aircraft, type unknown, although more likely a Jet.

FOR THE COMMANDER

Lester Bridges

LESTER BRIDGES

Lt Col, USAF

Chief, Operations Services Division

2 Atch

1. Rpt of Airmen *burn*

2. Rpt of SSgt Olson

AM-335

24/04202 SEPT.

20 DEC 64

SPADATS

UNIDENTIFIED FLYING OBJECT (UFO) (Report of A1C Joseph H. Lyle and
A2C John E. Seburn)

In accordance with paragraph 14, AFR 200-2, 20 July 1962, the following report is given:

a. Description of the Object:

- (1) Shape - Could not distinguish shape.
- (2) Size - Could not distinguish size.
- (3) Color - Whitish Gray.
- (4) Number - One.
- (5) Formation - N/A.
- (6) Any discerible features or details - No.
- (7) Tail, trail or exhaust - Only contrail.
- (8) Sound - None.
- (9) Other pertinent features - Seemed like contrails coming from a plane which could not be seen.

b. Description of Course of Object:

- (1) Contrail.
- (2) Approximately 45° Elevation coming from ESE to WSW.
- (3) 25° to 30° Elevation at 125° Azimuth.
- (4) Both flight paths were straight.
- (5) Instantaneously to the WSW (reappeared about 10 seconds later heading SE) object headed SE for about 5 to 10 seconds, then appeared to explode. Object did not disintegrate at the time of explosion, seemed to slow down to about 1/2 of original speed, losing altitude with a slightly downward trajectory, then almost straight down, all the while appearing as an enlarging cloud until it lost downward motion. The cloud lingered for quite a while.

- (6) 25 to 30 second.

c. Manner of Observation:

- (1) Ground visual - outside - no obstructions.
- (2) None.
- (3) N/A.

d. Time and Date of Sighting:

- (1) 0420Z, 24 September 1963.
- (2) Light conditions - Night, clear - stars visible.

e. Location of Observers:

- (1) 30°14' N - 88°15' W which is BX Gas Station on Keesler AFB.

f. Identifying Information on Observers:

- (1) A1C Joseph H. Lyle and A2C John E. Seburn - USAF Hospital - Dental Technicians - Reliability: Both airmen according to their supervisor are dependable and reliable and are not given to making false statements.

g. Weather and winds - Aloft Condition at Time and Place of Sightings:

- (1) Observer's Account: Clear, stars shining.
- (2) Report from 8th Weather Detachment, Keesler AFB, Miss.
Winds aloft 6000 - 080° 10 kts, 10,000 - 050° 10 kts, 16,000 - 120° 8 kts,
20,000 - 030° 10 kts, 30,000 - 320° 15 kts, 50,000 330° 30 kts.
Surface wind ENE 10 kts.
- (3) Ceiling - unlimited.
- (4) Visibility - 10 miles plus.
- (5) Amount of cloud cover - 3/10 Cirris.
- (6) Thunderstorms - No thunderstorms in area.
- (7) Vertical temperature gradient, -.7° centigrade per
1000 feet up to 8600 feet, -2° centigrade per 1000 feet up to 24000 feet.

h. None.

i. None.

j. None.

k. See paragraph 2, basic letter.

l. None.

UNIDENTIFIED FLYING OBJECT (Report of SSgt Elmer J. Olson)

In accordance with paragraph 14, AFR 200-2, 20 July 1962, the following report is given:

a. Description of the Object:

- (1) Shape - Indescribable - Appeared to be a high flying aircraft leaving florescent contrail. Object was not visible.
- (2) Size compared to a known object - Unknown.
- (3) Color - Solid bright white contrail.
- (4) Number - One.
- (5) Formation - N/A.
- (6) Any discernible features or details - No.
- (7) Tail, trail or exhaust - Florescent contrail glowed for a long time.
- (8) Sound - None.
- (9) Other pertinent features - None.

b. Description of Course of Object:

- (1) While walking the dog observer glanced upward and saw contrail.
- (2) 40° Elevation - 90° Azimuth.
- (3) 30° Elevation - 120° Azimuth.
- (4) When first seen object was leaving contrail traveling east to west 40° to 45° elevation. Object ceased making contrail. After one to two minutes contrail reappeared at 45° elevation and 110° azimuth. Direction of travel was southeast, seeming to decrease in altitude. Contrail was wider than the original sighting. At elevation 30° and 120° azimuth a red flash appeared as if an explosion had taken place. There was no sound. The florescent contrail remained approximately twenty minutes drifting due South.
- (5) Contrail disappeared instantly to the Southeast.
- (6) First time approximately one to two minutes. Second time about 45 seconds.

c. Manner of Observation:

- (1) Ground visual, outside, no obstructions.
- (2) None.
- (3) N/A.

d. Time and Date of Sighting:

- (1) 0420Z, 24 September 1963.
- (2) Light condition - Night, stars visible.

e. Location of Observer:

- (1) Five and one half statute miles West of Keesler AFB.

f. Identifying Information on Observer:

- (1) N/A.
- (2) Elmer J. Olson, Age 34, Organization: 3400th School Squadron, Duty Instructor; reliability - Sgt Olson seems to be very sincere and is anxious for an explanation as to what he saw. His supervisor states that "He is very reliable and if he says this is what he observed, then that's what he saw."

g. Weather and winds - Aloft Conditions at Time and Place of Sightings:

- (1) Observer's Account - High scattered clouds - clear, stars shining.
- (2) Report from 8th Weather Detachment, Keesler AFB, Miss.
Winds aloft 6000 - 080° 10 kts, 10,000 - 050° 10 kts, 16,000 120° 8 kts,
20,000 - 030° 10 kts, 30,000 - 320° 15 kts, 50,000 330° 30 kts, surface
wind ENE 10 kts.
- (3) Ceiling - unlimited.
- (4) Visibility - 10 miles plus.
- (5) Amount of cloud cover - 3/10 Cirris.
- (6) Thunderstorms - No thunderstorms in area.
- (7) Vertical temperature gradient, $-.7^{\circ}$ centigrade per
1000 feet up to 8600 feet, -2° centigrade per 1000 feet up to 24000 feet.

- h. None.
- i. None.
- j. None.
- k. See paragraph 2, basic letter.
- l. None.