

PROJECT 10073 RECORD CARD

1. DATE 11 December 1957		2. LOCATION Lake City AFS, Tennessee		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 12/0048Z		4. TYPE OF OBSERVATION ☐ Ground-Visual ☒ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 41 minutes		8. NUMBER OF OBJECTS one		9. COURSE se	
10. BRIEF SUMMARY OF SIGHTING Object about the size of 3 B-47 a/c in close formation. Object descending from an altitude of 13,000 ft to 11,000 ft at point of fade. Speed estimated 90 knots. Winds from NW to NNW 30-50 knots.				11. COMMENTS Inconsistent information, radar range of rptd target is not given. Object speed indicated at 90 kts yet object in sight for 41 minutes. Object at this speed would move out of range. Winds at 30 kts likely balloon as target paint. Obj moving in direction of wind.	

SQH017 SQG110 YMB094FLAD55

MM RJEDDN RJEDWP RJEPHQ

DE RJEDFL 2K

M 131400Z

FM COMDR 663RD ACWRON LAKE CITY AFS TENN

TO RJEDDN/COMDR ADC ENT AFB COLORADO

RJEDFL/COMDR 58TH AIR DIV WPAFB OHIO

RJEDWP/COMDR AIR TECH INTELLIGENCE CENTER WPAFB OHIO

RJEPHQ/DIRECTOR OF INTELLIGENCE HQ USAF

BT

UNCLASSIFIED/OPERATIONS INTELLIGENCE 1044. SUBJECT: UFOB REPORT

IR-6-57. REFERENCE PARAGRAPH 7D AFR 200-2. ITEM (1)(A)

ROUND, ITEM (1)(B) PEA, ITEM (1)(C) N/A, ITEM (1)(D) ONE, ITEM (1)(E)

N/A, ITEM (1)(F) PARINTED ON RADAR SCOPE ABOUT THE SIZE OF 3 B-47

TYPE AIRCRAFT IN CLOSE FORMATION. OBJECT WAS CARRIED ON SCOPE FOR

41 MINUTES DESCENDING FROM AN ALTITUDE OF 13,000 FEET AT INITIAL

PICKUP TO 11,000 FEET AT POINT OF FADE. SPEED WAS ESTIMATED TO BE

93 KNOTS, ITEM (1)(G) N/A, ITEM (1)(H) N/A, ITEM (1)(I) NONE. ITEM

(2)(A) RADAR SCOPE MONITOR DETECTED OBJECT, ITEM (2)(B) 13,000 FEET,

225 DEGREES, ITEM (2)(C) 11,000 FEET 205 DEGREES, ITEM (2)(D) HEADING

SW

WSW

7nd # 10



4EF
4X22
5th

11:44

PAGE TWO RJEDFL 2K

140 DEGREES, NO CHANGE OR MANEUVERS, ITEM (2)(E) FADED FROM RADAR,
ITEM (2)(F) 41 MINUTES. ITEM (3)(A) GROUND ELECTRONIC, AN/FPS-10,
ITEM (3)(B) NONE, ITEM (3)(C) N/A, ITEM (4)(A) 0007 ZULU ⁰⁰⁰⁷⁻⁷⁼¹⁷⁰⁷
^{17 - 0048} (SUN SET AT 1701)
12 DECEMBER OTU A PPRI ZULU 12 DECEMBER 1957, ITEM (4)(B) NIGHT,
ITEM 5, 36 DEG 11'N, 84 DEG 13'W, ITEM (6)(A) N/A, ITEM (6)(B) ~~██████████~~
~~██████████~~, S/SGT, 663RD ACWRON, SURVEILLANCE SUPERVISOR, RELIABILITY
GOOD, ITEM (7)(A) WINDY WITH OCCASSIONAL SNOW FLURRIES, ITEM (7)(B) ^{Write Wx conditions at that time.}
6,000 FEET, ^{NW} 330 DEG MINUS (30), 10,000 FEET ^{WNW} 300 DEG MINUS (30) 16,000 FEET
^W 280 DEG MINUS (50), 20,000 FEET 280 DEG MINUS 70, 30,000 FEET 280 DEG
MINUS 70, 50,000 FEET, 250 DEG MINUS 60, 80,000 FEET, NOT AVAILABLE,
ITEM (7)(C) 3500 FEET SCATTERED, ITEM (7)(D) 75 MIEK, ITEM (7)(E)
6/10 OR LESS, ITEM (7)(F) N/A. ITEM (7) NONE, ITEM (9) NONE, ITEM (10)
NONE, ITEM (11) 1ST LT., B.E. HORTON BELIEVED TO BE SOME TYPE OF
BALOON, ITEM (12) NONE ^{NOT A BALLOON FOR 41 MINUTES IN WINDS OF 30 KNOTS AND HIGHER.}
BT ^{He!}

13/1446Z DEC RJEDFL

AFCIN-4E-7 Comments/Conclusions:

j. Inclosure #10: Radar range of the reported target is not given. Thus, a possible important clue is missing. The possibility of a balloon or an unidentified aircraft cannot be ruled out completely.

1308

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Signed: _____