PROJECT 10073 RECORD CARD

1. DATE 20 Apr 61	**2. LOCATION** Hanna City AFS, Illinois	**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 1820 GMT 21/0020Z Apr 61	**4. TYPE OF OBSERVATION** ☐ Ground-Visual ☒ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	**6. SOURCE** Military	
7. LENGTH OF OBSERVATION 1 hr 4 min	**8. NUMBER OF OBJECTS** One	**9. COURSE** - - -

10. BRIEF SUMMARY OF SIGHTING

Object at very high altitude picked up on radar. Height estimated at 97,000 ft on bearing 094 degrees. Disappeared at 10,000 ft after slow descent on heading of 095 deg. Descent at 10 nm variation.

11. COMMENTS

Radar analysts believed object to be balloon. The behavior of the target (speed, rate of descent, and evident size of target) all point to this conclusion, heavy appearance being due to either low inflation or heavy load of the instrument package.

ATIC FORM 329 (REV 26 SEP 52)

NNNN

1961 APR 22 02 29

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PP RJEDSQ

DE RJEDAHO 3

ZNR

P 2122302

FM RJEDAHO/ 791ST RADRON SAGE HANNA CITY AFS ILL

TO RJWFAL/ ADC ENT AFB COLO

RJEDAH/ 30 TH ADIV TRUAX FLD WISC

RJEDSQ/ ATIC WRIGHT PATTERSON AFB OHIO

RJEZHQ/ HQ USAF WASH DC

RJEZHQ/ SECRETARY AIR FORCE WASH DC

BT

UNCLAS FROM 791COP 3134. FOR AFCINGN SAFIS. IMMEDIATE ATTENTION IS REQUIRED. SUBJECT: UFO. THE FOLLOWING UFO REPORT IS SUBMITTED IAW PARA 15, AFR 200-2. A. (1) N/A, (2) N/A, (3) N/A, (4) ESTIMATED ONE, (5) N/A, (6) N/A, (7) N/A, (8) N/A, (9) N/A. B. (1) HIGH ALTITUDE, (2) 97,00 FT AT 096 DEG. (3) 10,000 FT AT 095 DEG. (4) PERPENDICULAR DESCENT WITH A 10 NM VARIATION. (5) FADED FROM RADAR INDICATOR, (6) 1 HR 4 MIN. C. (1) GROUND-ELECTRONIC, FPS-6A, (2) N/A, (3) N/A. D. (1) 0020Z/ 21 APRIL 61. (2) DUSK. E HANNA CITY AFS, ILL - 2 MI WEST OF HANNA CITY. F. (1) N/A, (2) RICHARD LHITMER,

A/3C, 791 RADAR SQ (SAGW). RADAR OPERATOR (SAGE), VERY GOOD. WILLIAM L. MAULE II, A/1C, 791 RADAR SQ. (SAGE), RADAR OPERATOR (SAGE), EXCELLENT. G. (1) IAW INFO RECEIVED WINDS WERE HEAVY, WITH RAIN SHOWERS AND THUNDERSTORMS FORECASTED FOR THE AREA. (2) SFC WINDS FROM SE AT 20 TO 35 KNOTS, WITH GUSTS TO 45 KNOTS. WINDS ALOFT NOT AVAILABLE. (3) 1 TO 2 THOUSAND BROKEN TO OVERCAST. (4) 1-3 MILES. (5) UNK. (6) UNK. (7) UNK. H. NONE. I. NONE. J. N/A. K. THE CHARACTERISTICS OF THE UNKNOWN WAS SIMILAR TO A DESCENDING BALLOON, HOWEVER, DUE TO HEAVY WINDS AND THE AMOUNT OF DRIFT, THE DESCENDING OBJECT SEEMS TO

INDICATE A HEAVIER OBJECT. THUNDERSTORMS AND SEVERE TURBULANCE WERE ALSO FORECASTED AT ALL LEVELS IN THIS AREA. A SMALL VARIATION IN THE ANTENNA TO THE RIGHT OR LEFT OF THE OBJECT WOULD CAUSE THE OBJECT TO DISAPPEAR FROM THE RADAR INDICATOR, WHICH INDICATED THAT THE OBJECT HAD A SMALL REFLECTING SURFACE. AT THE TIME OF THE SIGHTING, THERE WERE NO KNOWN AIRCRAFT IN THE AREA. L. NONE.

EI

2?/2345Z APRIL RJEDAHO

AEROSPACE TECHNICAL INTELLIGENCE CENTER
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE
OHIO

REPLY TO ATTN OF: AFCIN-4E/Maj Friend/vw/69216

SUBJECT: UFO Report (Radar)

25 April 1961

TO: AFCIN-4E1

1. It is requested that the attached UFO Report (Radar) be analyzed and your comment forwarded to the Aerial Phenomena Branch.

2. A copy of the format used to report sightings of unidentified flying objects is attached for your information.

PHILIP G. EVANS
Colonel, USAF
AFCIN-4E

2 Atchs
1 Inc TWX, 21 Apr, 1 cy
2 Par 15, AFR 200-2

Memo, AFCIN-4E, 25 Apr 61, UFO Report (Radar)

1st Ind (AFCIN-4E1a/Mr. Bryant/jc/74201) 28 Apr 61

TO: AFCIN-4E (Major Friend)

This office concurs in the opinion expressed in the basic message, that the target probably was a balloon. The behavior of the target (speed, rate of descent, and evident size of the target) all point to that type of target. Heavy appearance of the target might be due to either low inflation of the balloon, or to a heavier than normal load of instruments, etc.

ROY L. JAMES
Acting Chief
AFCIN-4E1

Atchs
w/d