# PROJECT 10073 RECORD CARD

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|---|---|---|
| **1. DATE**<br>10 Mar 61 | **2. LOCATION**<br>RAF Station, Upper Heyfore Eng. | **12. CONCLUSIONS**<br>☐ Was Balloon<br>☐ Probably Balloon<br>☐ Possibly Balloon<br>☐ Was Aircraft<br>☐ Probably Aircraft<br>☐ Possibly Aircraft<br>☐ Was Astronomical MARS<br>☒ Probably Astronomical<br>☐ Possibly Astronomical<br>☒ Other RADAR (WEATHER)<br>☐ Insufficient Data for Evaluation<br>☐ Unknown |
| **3. DATE-TIME GROUP**<br>Local 2100<br>GMT 102100Z | **4. TYPE OF OBSERVATION**<br>☒ Ground-Visual ☒ Ground-Radar<br>☐ Air-Visual ☐ Air-Intercept Radar | |
| **5. PHOTOS**<br>☐ Yes<br>☒ No | **6. SOURCE**<br>Military | |
| **7. LENGTH OF OBSERVATION**<br>10 min---ground observers<br>20 min---ground radar | **8. NUMBER OF OBJECTS**<br>1 | **9. COURSE**<br>E - NE- SE |

**10. BRIEF SUMMARY OF SIGHTING** Very bright white or yellowish, circular objt, size described anywhere fr orange size to basketball size. Objt appeared to be at about a 45° angle in relation to ground and remained there during entire period. Ground observers say objt appeared stationary; radar observer said objt was moving very slowly.

**11. COMMENTS** Direction of movement was not reported for visual observation. Planet Mars and a number of bright stars were at elevation reported for objt, to SW and W. Visual sighting possibly a celestial body. Radar return probably caused by radar bouncing off clouds.

ATIC FORM 329 (REV 26 SEP 52)

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

# INCOMING

AF IN : 53152 (21 Mar 61) G/rlks

ACTION : CIN-14

INFO : OOP-2, OOP-CP-1, SAFS-3 (21)

NSMD C 097

DE RJDXGO 11

ZNR

R 201605Z

FM CSGP 3918 UPPER HEYFORD ENG

TO RJWFAL/ADC ENT AFB COLORADO

RJEDSQ/AIR TECH

INT CENTER WPAFB OHIO

RJEZHQ/HEDUSAF WASH DC

RJEZHQ/SEC USAF WASH DC

RJDXGW/7AD HIGP WYCOMBE ENG

BT

UNCLAS FROM BDOI 6576. SECTION I OF II SECTIONS. UFO. ATTN: AFCIN & SAFIS HQ USAF AND DIO 7AD.

THE FOLLOWING IS AN INITIAL REPORT OF AN UNIDENTIFIED FLYING OBJECT (UFO) IN THE VICINITY OF RAF STATION UPPER HEYFORD ON 10 MARCH 1961 .

A. DESCRIPTION OF OBJECT:

1. SHAPE WAS CIRCULAR.

2. SIZE IS DESCRIBED AS BEING ANYWHERE FROM AN ORANGE SIZE TO BASKETBALL SIZE.

3. THE COLOR WAS WHITE OR YELLOWISH AND VERY BRIGHT.

4. NUMBER OF OBJECT WAS ONE.

5. NO FORMATION.

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6. NO DISCERNABLE FEATURES OR DETAILS.

7. NO TAIL, TRAIN, OR EXHAUST WAS SEEN.

8. NO SOUND WAS HEARD.

9. NO PERTINENT OR UNUSUAL FEATURES WERE OBSERVED.

B.U DESCRIPTION OF COURSE OF OBJECT.

1. THE TOWER OPERATOR WAS THE FIRST TO SEE THE OBJECT. HE THEN NOTIFIED THE OTHER ORGANIZATIONS AND ALL OTHER OBSERVANCES WERE AS A RESULT OF HIS CALL;

2. THE OBJECT APPEARED TO BE AT ABOUT A 45 DEGREE ANGLE IN RELATION TO THE GROUND.

3. THE OBJECT REMAINED AT THE SAME RELATIVE ANGLE DURING THE ENTIRE PERIOD.

4. ALL THE GROUND OBSERVERS INDICATE THAT THE OBJECT SEEMED TO BE STATIONARY. THE RADAR OBSERVER SAID THE OBJECT WAS MOVING VERY SLOWLY. THE INITIAL CONTACT INDICATED THE OBJECT WAS MOVING DUE EAST. THE SECOND CONTACT HAD THE OBJECT MOVING AT A HEADING OF 050 DEGREES FOR ABOUT TEN MINUTES. THE OBJECT THEN TURNED TO 100 DEGREES AND WAS TRACKED FOR ABOUT FIVE MINUTES BEFORE CONTACT WAS LOST. RAF STATION GAYDON WAS CONTACTED BUT THEY COULD NOT PICK UP THE OBJECT AS IT TRACKED TOWARDS THEIR STTN. LATER, GAYDON DID PICK UP A RETURN ABOUT 8 NM NORTH TF UPPEJ HEYFORD AND TRACKED IT FOR AWHILE. ABOUT TWO

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HOURS AFTER THE INITIAL SIGHTING, MIDLAND RADAR CONTROL VECTORED AN AIRCRAFT TO THE OBJECT ON THE SCOPE, BUT THE AIRCRAFT COULD SEE NOTHING. AT THE TIME, THE AIRCRAFT REPORTED HE WAS AT 6000 FEET AND ON TOP OF THE CLOUDS WITH NO CLOUDS ABOVE HIM. ALL CONVERSATIONS BY THE MIDLAND TRAFFIC CONTROL ARE ON TAPE AT THE TRAFFIC CONTROL CENTER.

5. THE OBJECT SEEMED TO DISAPPEAR AND THEN REAPPEAR GRADUALLY. NONE OF THE OBSERVERS ARE SURE WHEN THE OBJECT FINALLY DISAPPEARED.

6. THE OBJECT WAS VISIBLE FOR FROM ONE MINUTE TO TEN MINUTES BY THE GROUND OBSERVERS. RADAR HAD THE OBJECT FOR ABOUT TWENTY MINUTES.

C. MANNER OF OBSERVATION

1. GROUND-VISUAL SIGHTING AND GROUND-ELECTRONIC SIGHTING. THE RADAR WAS AN APS 8 ENROUTE SURVEILANCE RADAR.

2. NO OPTICAL AIDS WERE USED EXCEPT BY THE CONTROL TOWER OPERATORS, AND THE BINOCULARS OFFERED NO HELP IN IDENTIFICATION.

3. NA.

D. TIME AND DATE OF SIGHTING.

1. 10/2100Z MAR

2. NIGHT.

E. LOCATION OF OBSERVERS. THE OBSERVERS WERE ALL ON RAF UPPER HEYFORD. SIGHTINGS WERE FROM THE CONTROL TOWER, AIR POLICE OPERATIONS BUIL-

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DING, CENTRAL SECURITY BUILDING, AND NEAR THE WEST END OF THE RUNWAY.

F. IDENTIFYING INFORMATION ON OBSERVERS.

1. NONE.

2. CLARENCE W. COCKRAN, TSGT, 1268 AACS SQ, MIDLANDS CONTROL. JOHN C. GORDON, SSGT, 3918 OPRON, AIR POLICE "B" FLIGHT COMMANDER. JAMES E. SCHAFFER, SSGT, 3918 OPRON, AIR POLICE PASS AND REGISTRATION SECTION. CLINTON HOWARD, A2C, 3918 OPRON, SECURITY SECTION AIR POLICE. BENNY M. WELLS, A2C, DETACHMENT 17, 28TH WEATHER SQ, WEATHER OBSERVER. LOWELL J. DEAL, A2C, 1268 AACS SQ, CONTROL TOWER OPERATOR.

G. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE SIGHTING.

1. OBSERVERS WERE CONSISTENT IN DESCRIBING THE WEATHER AS CLEAR GENERALLY WITH SOME HAZE AND GROUND FOG.

2. SURFACE - 280/8; 6,000' - 210/20; 10,000' - 210/10; 16,000' - 250/10; 20,000' - 270/15; 30,000' - 300/25; 50,000' - 280/20; 80,000' - UNAVAILABLE.

3. CEILING PARTIALLY OBSCURE, 4/10 FOG.

4. VISIBILITY WAS 8 TO 10 NM, FOG AND HAZE.

5. CLOUD COVER WAS 8/10TH.

6. NO THUNDERSTORMS IN THE AREA.

7. TEMPERATURE WAS 47 DEGREES F.

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H. NOTHING UNUSUAL THAT CAN ACCOUNT FOR THE SIGHTING.

I. NO INTERCEPTION ACTION TAKEN.

J. THERE WAS NO AIR TRAFFIC OR KNOWN BALLOON RELEASE IN THE VICINITY TO ACCOUNT FOR THE SIGHTING.

K. THE BASE INTELLIGENCE OFFICER, RAF UPPER HEYFORD IS THE PREPARING OFFICER OF THIS REPORT. THE REPORTING OFFICER DID NOT WITNESS THE UFO. THE ONLY THEORY THAT HAS THUS FAR BEEN ADVANCED IS THAT THERE MAY HAVE BEEN A TEMPERATURE INVERSION CAUSING SOLID SECTIONS OF CLOUD DRIFTING WITH THE WIND. THIS MIGHT ACCOUNT FOR THE RADAR RETURN. THE BRIGHT LIGHT CANNOT BE SO EASILY ACCOUNTER FOR. AS ALL THE OBSERVERS INDICATE THAT THE LIGHT WAS VERY BRIGHT, THIS WOULD SEEM TO NEGATE ANY THEORY OF REFLECTION. THE HEADINGS OF THE OBJECT, AS TRACKED BY RADAR WERE MORE OR LESS CONSISTENT WITH THE WIND DIR-ECTIONS AT THE TIME. THE REPORTING OFFICER CAN OFFER NO LOGICAL EX-PLANATION FOR THE SIGHTING. THERE WERE NO AIRCRAFT OR BALLOONS IN THE AREA THAT COULD ACCOUNT FOR THE SIGHTING AND INVESTIGATION HAS TURNED UP NO INDICATIONS OF BALLOONS IN THE VICINITY. AIRCRAFT TRAFFIC WAS NONEXISTANT AT THE TIME OF SIGHTING. THE MIDLANDS RADAR CONTROL HAD NO AIRCRAFT TRAFFIC FOR APPROXIMATELY TWO HOURS AFTER

21/0525Z

12 4E2 (VFO)
34x2A

1961 MAR 20 19 57
WPAFB
ADMIN SERVICES

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RR RJEDSQ

DE RJDXGO 21

ZNR

20/1605Z

FM CSGP 3918 UPPER HEYFORD ENG

TO RJWFAL/ADC ENT AFB COLORADO

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RJDXGW/7AD HIGH WYCOMBE ENG

BT

UNCLAS FROM BDOI 6576. FINAL SECTION OF II SECTIONS.

THE SIGHTING.

L. THERE IS NO PHYSICAL EVIDENCE AVAILABLE. THE MIDLANDS RADAR IS NOT EQUIPPED WITH A CAMERA FOR TAKING PHOTOGRAPHS. THE ONLY PHYSICAL EVIDENCE WOULD BE THE TAPE RECORDINGS AT MIDLANDS CONTROL.

BT

20/1630Z MAR RJDXGO