

# PROJECT 10073 RECORD CARD

|                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                     |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. DATE<br>2 May 59                                                                                                                                                                                                                                                                                                                                                |  | 2. LOCATION<br>New York                                                                                                                                                                                                                              |  | 12. CONCLUSIONS<br><input type="checkbox"/> Was Balloon<br><input type="checkbox"/> Probably Balloon<br><input checked="" type="checkbox"/> Possibly Balloon                                                                                                                                                                                        |  |
| 3. DATE-TIME GROUP<br>Local 2345 & 0106<br>GMT 02/2345Z & 03/0106Z                                                                                                                                                                                                                                                                                                 |  | 4. TYPE OF OBSERVATION<br><input type="checkbox"/> Ground-Visual <input checked="" type="checkbox"/> Ground-Radar<br><input checked="" type="checkbox"/> Binoculars <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar |  | <input type="checkbox"/> Was Aircraft<br><input type="checkbox"/> Probably Aircraft<br><input type="checkbox"/> Possibly Aircraft                                                                                                                                                                                                                   |  |
| 5. PHOTOS<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No                                                                                                                                                                                                                                                                                |  | 6. SOURCE<br>Military & Civilian                                                                                                                                                                                                                     |  | <input type="checkbox"/> Was Astronomical<br><input type="checkbox"/> Probably Astronomical<br><input type="checkbox"/> Possibly Astronomical                                                                                                                                                                                                       |  |
| 7. LENGTH OF OBSERVATION<br>1 hr 8 mins                                                                                                                                                                                                                                                                                                                            |  | 8. NUMBER OF OBJECTS<br>one                                                                                                                                                                                                                          |  | 9. COURSE<br>East                                                                                                                                                                                                                                                                                                                                   |  |
| 10. BRIEF SUMMARY OF SIGHTING<br>Three rpts (1) Tear drop shape, shining, disappeared w/darkness. In sight 45 mins. (2) Squerish at first, then rnd, size of silver dollar, bluish-white, moving in SW direction. In sight 30 mins. (3) Radar - had no logical sequence, but most were within 35 NM radius of Bradley Field. Permanent fade out after 1 hr 8 mins. |  |                                                                                                                                                                                                                                                      |  | 11. COMMENTS<br>THE ATIC conclusion is that the obj of this sighting was probably a balloon.<br><div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Director<br/>Aerospace Studies Inst<br/>ATTN: Archives Branch<br/>Maxwell AFB, Alabama<br/><div style="text-align: right;">RETURN TO:<br/>May 1959<br/>243,6012-1</div></div> |  |

NNNN

5 MAY 59 09 17

11-4 ~~4E48~~  
2- ~~4E48~~  
3-47222  
Atac

ZCZCSQP051CZCSQF167ZCJRA684

PP RJEDSQ

DE RJEDJR 21

P 041930Z ZEX

FM COMDR NY AIR DEFSECT

TO RJWFAL/COMDR ADC

INFO RJWFAL/COMDR 1006 AISS

RJEDNB/COMDR ENR

RJEZSN/COMDR 26 ADIV SAGE

RJEDSQ/COMDR ATIC

RJEZHQ/OFFICE OF INFO SVC HQ USAF

RJEZHQ/ACS INTELLIGENCE HQ USAF

BT

/UNCLASSIFIED/NY AIR DEFSECT 04705 NYOIN. SUBJECT: UFOB.

A. (1) APPEARED SQUARISH AT FIRST, THEN ROUND (2) SILVER DOLLAR  
(3) BLUISH-WHITE (4) ONE (5) NEGATIVE (6) NEGATIVE (7) NEGATIVE  
(8) NEGATIVE (9) NEGATIVE.

B. (1) ILLUMINATION OF OBJECT (2) 30-40 DEGREE ANGLE FROM COCKPIT  
IN LEVEL FLIGHT (3) NEGATIVE (4) MOVING IN A SOUTHWESTERNLY DIRECTION  
(5) OBJECT DID NOT DISAPPEAR (6) 30 MINUTES.

C. (1) VIEWED BY THE NAKED EYE FROM THE AIR (2) NONE (3) VISCOUNT  
710; FLIGHT 355 ON 2 MAY, TRANS-CANADA AIRLINES; 15,200 FEET;  
HEADING NORTH BUT REVERSED DIRECTION AND CHASED IT; 215 KNOTS,

1003530

PAGE TWO RJEDJR 21

/270 TAS; HOME STATION - MONTREAL.

D. (1) 2 MAY 59 2345Z (2) DUSK.

E. DIRECTLY OVER POUGHKEEPSIE N.Y. (3142N- 7358E).

F. CIVILIAN: [REDACTED], MONTREAL,  
CANADA; RESPONSIBLE; FIRST OFFICER ON VISCOUNT FOR TRANS-CANADA  
AIRLINES (2) NONE.

G. SOURCE REPORTED PERFECT WEATHER. NYADS WEATHER REPORT FOR STEWART AFB  
AREA: (1) WSW (2) 05 KNOTS WSW (3) 6500 (4) 15 MILES (5) BROKEN AT 6500  
(6) NONE

(7) NONE.

H. NONE.

I. NONE.

J. NONE.

K. BERTRAM AVIS, 1LT, USAF, INTELLIGENCE OFFICER, HQS NY AIR  
DEFSECT, MCGUIRE AFB NJ. INSUFFICIENT EVIDENCE FOR PRELIMINARY  
ANALYSIS, HOWEVER, FIRST OFFICER MERCER INDICATED "A POSSIBLE  
BALLOON."

L. NONE.

BT

04/1933Z MAY RJEDJR

5 MAY 59 14 06

NNNNZCZCSQP032CZCSQE444ZCJRA770

PP RJEDSQ

DE RJEDJR 19

P 051615Z ZEX

FM COMDR NY AIR DEF SECT

TO RJWFAL/COMDR ADC

INFO RJWFAL/COMDR 1006 AISS

RJEDNB/COMDR ENR

RJEZSN/COMDR 26TH ADIV SAGE

RJEDSQ/COMDR ATIC

RJEZHQ/ACS INTELLIGENCE HEDUSAF

RJEZHQ/OIS HEDUSAF

BT

/UNCLASSIFIED/NY AIR DEFSECT 04741 NYOIN. SUBJECT: UFOB.

A. (1)(2)(3) NEGATIVE (4) ONE (5)(6)(7)(8)(9) NEGATIVE.

B. (1) "SENIOR DIRECTOR" (NYADS) REQUESTED THAT NEW YORK AADCP TRACK UFO AT 03/0100Z AFTER BEING INFORMED OF UFO REPORTS FROM TRANS-CANADA AIRLINES VISCOUNT AND WESTCHESTER COUNTY AIRPORT TOWER OPERATOR (2) 20,000 FEET ELEVATION (3) 5,000 FEET ELEVATION (4) OBJECT HAD NO DEFINITE FLIGHT PATTERN. RADAR PLOTS FORMED HAD NO LOGICAL SEQUENCE BUT MOST WERE WITHIN 35 NM RADIUS OF BRADLEY FIELD, CONN (5) PERMANENT FADE OUT (6) ONE HOUR EIGHT MINUTES.

C. (1) GROUND-ELECTRONIC RADAR AFPS-36 (2) NONE (3) NEGATIVE.

PAGE TWO RJEDJR 19

D. (1) 03/0106Z MAY 59 (2) NIGHT.

E. FORT HANCOCK (4027N-7400W).

F. (1) NEGATIVE (2) [REDACTED], FORT HANCOCK, UNKNOWN.

G. (1) NEGATIVE. FOLLOWING WEATHER FOR BRADLEY AREA AT 03/0000Z.

WIND: ALTITUDE/DIRECTION IN DEGREES/KNOTS: SURFACE/CAIM TO VERY

1-4E4g.  
2-4x2a2  
3-4x2a2  
4-4x2a2  
5-4x2a2  
6-4x2a2  
7-4x2a2  
8-4x2a2  
9-4x2a2  
10-4x2a2  
11-4x2a2  
12-4x2a2  
13-4x2a2  
14-4x2a2  
15-4x2a2  
16-4x2a2  
17-4x2a2  
18-4x2a2  
19-4x2a2  
20-4x2a2  
21-4x2a2  
22-4x2a2  
23-4x2a2  
24-4x2a2  
25-4x2a2  
26-4x2a2  
27-4x2a2  
28-4x2a2  
29-4x2a2  
30-4x2a2  
31-4x2a2  
32-4x2a2  
33-4x2a2  
34-4x2a2  
35-4x2a2  
36-4x2a2  
37-4x2a2  
38-4x2a2  
39-4x2a2  
40-4x2a2  
41-4x2a2  
42-4x2a2  
43-4x2a2  
44-4x2a2  
45-4x2a2  
46-4x2a2  
47-4x2a2  
48-4x2a2  
49-4x2a2  
50-4x2a2  
51-4x2a2  
52-4x2a2  
53-4x2a2  
54-4x2a2  
55-4x2a2  
56-4x2a2  
57-4x2a2  
58-4x2a2  
59-4x2a2  
60-4x2a2  
61-4x2a2  
62-4x2a2  
63-4x2a2  
64-4x2a2  
65-4x2a2  
66-4x2a2  
67-4x2a2  
68-4x2a2  
69-4x2a2  
70-4x2a2  
71-4x2a2  
72-4x2a2  
73-4x2a2  
74-4x2a2  
75-4x2a2  
76-4x2a2  
77-4x2a2  
78-4x2a2  
79-4x2a2  
80-4x2a2  
81-4x2a2  
82-4x2a2  
83-4x2a2  
84-4x2a2  
85-4x2a2  
86-4x2a2  
87-4x2a2  
88-4x2a2  
89-4x2a2  
90-4x2a2  
91-4x2a2  
92-4x2a2  
93-4x2a2  
94-4x2a2  
95-4x2a2  
96-4x2a2  
97-4x2a2  
98-4x2a2  
99-4x2a2  
100-4x2a2

C. (1) GROUND-ELECTRONIC RADAR AFPS-36 (2) NONE (3) NEGATIVE.

PAGE TWO RJEDJR 19

D. (1) 03/0100Z MAY 59 (2) NIGHT.

E. FORT HANCOCK (4027N-7400W).

F. (1) NEGATIVE (2) [REDACTED], 17, FORT HANCOCK, UNKNOWN.

G. (1) NEGATIVE. FOLLOWING WEATHER FOR BRADLEY AREA AT 03/0000Z.

WIND: ALTITUDE/DIRECTION IN DEGREES/KNOTS: SURFACE/CALM TO VERY LIGHT, 5000/300/20, 10000/320/50, 18000/320/55, 25000/320/60, 35000/320/85, 50000/320/35, 60000/320/30. (3) 7500 (4) 15 MILES (5) 7500-SCATTERED HIGH BROKEN (6) NEGATIVE.

H. NONE.

I. AT 03/2045 AN F-102A FROM SUFFOLK COUNTY AFB WAS DIVERTED TO INVESTIGATE USO (A ZERO VELOCITY TRACK) AT APPROXIMATELY THIRTY MILES NORTH OF BRADLEY FIELD BUT TARGET FADED.

J. NEGATIVE.

K. BERTRAM AVIS, 1LT, USAF, INTELLIGENCE OFFICER, HQS NYADS, MCGUIRE AFB, NJ. INSUFFICIENT EVIDENCE TO ESTABLISH A PREMILINARY ANALYSIS.

L. NEGATIVE.

BT

05/1616Z MAY RJEDJR

ATIC

4 MAY 59 00 2 32

1-4E4g  
2-4x202  
3-  
13:47

ZCZCSQP031MCZCSQA070ZCJRA680

PP RJEDSQ

DE RJEDJR 12

P 041750Z ZEX

FM COMDR NY AIR DEFSECT

TO RJWFAL/COMDR ADC

INFO RJWFAL/COMDR 1006 AISS

RJEDNB/COMDR ENR

RJEZSN/COMDR 26 ADIV SAGE

RJEDSQ/COMDR ATIC

RJEZHQ/OFFICE OF INFO SVC HQ USAF

RJEZHQ/ACS INTELLIGENCE HQ USAF

BT

/UNCLASSIFIED/NY AIR DEFSECT 04704 NYOIN. SUBJECT: UFOB.

A. (1) TEAR DROP SHAPE (2) NEGATIVE (3) SHINING OBJECT REFLECTING SUN RAYS (4) ONE OBJECT (5) NEGATIVE (6) LARGE PLASTIC BALLOON (7) NONE (8) NONE (9) NONE.

B. (1) ILLUMINATION OF OBJECT (2) 6,000 FEET (3) 6,000 FEET (4) NONE (5) DISAPPEARED WITH DARKNESS (6) 45 MINUTES.

C. (1) GROUND-VISUAL (2) 50X BINOCULARS AND NAKED EYE (3) NONE.

D. (1) 2 MAY 59 2345Z (2) DUSK.

E. WEST OF WESTCHESTER COUNTY AIRPORT CONTROL TOWER, NEW YORK.

F. (1) CIVILIAN: [REDACTED] 47, FAA CONTROLLER, [REDACTED]

IAGE TWO RJEDJR 12

PEARL RIVER, NEW JERSEY, RESPOSSIBLE (2) NONE.

G. FOR IDLEWILD AREA: (1) AFTER SUNSET, CLOUD OVERCAST (2) WIND

DIRECTION AT 2000 FEET WAS 260 DEGREES WITH A VELOCITY OF 15 KNOTS.

PAGE TWO RJEDJR 12

PEARL RIVER, NEW JERSEY, RESPOSSIBLE (2) NONE.

G. FOR IDLEWILD AREA: (1) AFTER SUNSET, CLOUD OVERCAST (2) WIND DIRECTION AT 2000 FEET WAS 260 DEGREES WITH A VELOCITY OF 15 KNOTS; WIND DIRECTION AT SURFACE WAS 108 DEGREES WITH A VELOCITY OF 10 KNOTS (3) AT LA GUARDIA - 800 FEET/OVERCAST (4) 6 MILES AND HAZE (5) OVERCAST (6) NONE. FOR BRIDGEPORT AREA: (1) WIND DIRECTION WEST (2) 10 KNOTS WEST (3) 9000 SCATTERED, 12,000 BROKEN (4) 10 MILES (5) 12,000 (6) NONE (7) NONE.

H. NONE.

I. NONE.

J. NONE.

K. BERTRAM AVIS, 1LT, USAF, INTELLIGENCE OFFICER, HQS NY IAR DEF-SECT, MCGUIRE AFB NJ. INSUFFICIENT EVIDENCE TO FORM A PRELIMINARY ANALYSIS. DETAILED REPORTS FROM A TRANS-CANADA AIRLINES PILOT WHO SITED A MULTI-COLORED ROUND GLOWING OBJECT AT SIMULAR TIME AND VICINITY AND ARADCOM AJAX, HERCULES, AND NIKE ACQUISITION RADAR SITES REPORTEDLY TO HAVE PICKED UP AN UNCORRELATED TARGET AT SIMULAR TIME AND VICINITY WILL FOLLOW.

L. NONE.

BT

04/1753Z MAY RJEDJR

UFO ANALYSIS SHEET

Location New York

Date 2 May 1959 Hour (Z) 2345 and 0106

WX Cloud overcast, wind 15 knots.

Description Three reports (1) Tear drop shape, shining, disappeared with darkness. In sight 45 minutes. (2) Squarish at first, then round, size of silver dollar, bluish-white, moving in southwesterly direction. In sight 30 minutes. (3) Radar - had no logical sequence but most were within 35 NM radius of Bradley Field. Permanent fade out after one hour eight minutes

Direction of Motion VISUAL WITNESS INDICATES A MOTION GENERALLY SOUTH HOWEVER ALL INFORMATION INDICATES AN EAST MOVEMENT

Satellite: (AFCIN-4F3, Phone 69219) OBJECT IN AREA FOR MORE THAN ONE HOUR.

Astronomical Phenomena (Meteor, Comet, Planet, etc) RULED OUT

Radar Analysis (AFCIN-4E1) RAWR SIGHTING BUT NO SPECIFIC DATA AVAILABLE

Natural Phenomena (Ball Lightning, etc) —

Aircraft, Balloons, Airships, etc. POSSIBLY BALLOON

Other —

Evaluation of Source Reliability PROBABLY GOOD.

Analysis and Conclusions: THE AIRLINE PILOT INDICATES THAT THE OBJECT WAS MOVING SOUTH. IF THIS OBJECT WAS A BALLOON AS EVIDENCE INDICATES ITS VELOCITY WOULD MOSTLY HAVE RESULTED FROM ITS RELATIVE MOTION TO THE AIRCRAFT WHICH WAS HEADED NORTH. THE RADAR SIGHTINGS WHICH TOOK PLACE WOULD BE ONE PLUS

HOURS LATER SHOW THE OBJECT FURTHER  
TO THE EAST BY APPROXIMATELY  
50 NAUTICAL MILES. THIS INFORMATION  
AND THE REPORTED WIND VELOCITY OF  
APPROXIMATELY 40 K AND TOWARD THE  
NORTHEAST TEND TO SUBSTANTIATE THE  
BALLOON CONCLUSION.

THE ATTC CONCLUSION IS THAT  
THE OBJECT OF THIS SIGHTING WAS  
PROBABLY A BALLOON.

