

PROJECT 10073 RECORD CARD

1. DATE 13 May 1955		2. LOCATION Bear Island, Maine		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☒ Possibly Astronomical ☒ Other A/C Flare	
3. DATE-TIME GROUP Local _____ GMT 13/1635Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION unknown		8. NUMBER OF OBJECTS one		9. COURSE N/A	
10. BRIEF SUMMARY OF SIGHTING No particular shape, silver and metallic. Short vapor trail before explosion. No sound. Very high.				11. COMMENTS Correlation with sighting from Charleston, Maine indicates SAC a/c on training exercise using flares.	

TE

14 May 55 17 42

1900

Number of hauls	Species A (%)	Species B (%)
1	100	0
2	80	20
3	60	40
4	40	60
5	20	80
6	10	90
7	10	90
8	10	90
9	10	90
10	10	90

11/00 3 471411 12 1 2100 1 1013 10000

31 1 0 1000 0

THE UNIVERSITY OF CHICAGO PRESS

PAGE TWO JEPDM SF

- I. NONE
2. A. MR. FRANK FINCH WAS A GROUND OBSERVER
- B. VERY HIGH
- C. EXPLODED
- D. TOO HIGH TO TELL
- E. EXPLOSION
- F. VERY SHORT TIME
3. A. GROUND VISUAL
- B. NO OPTICAL AIDS USED
- C. 1/2
4. A. 1000Z 13 MAY 1954
- B. DAYLIGHT
- C. AREA 1000Z RA 5000
5. A. MR. FRANK FINCH OR GROUND OBSERVER REPORT NO. KESTICK 17 KING 41
- B. 1/2
6. A. CLEAR
- B. NORTH AT 3 KTS 500 340 DEGREES 20 KTS CMA 10,000 315 DEGREES
- 30 KTS CMA 20,000 320 DEGREES 70 KTS CMA 30,000 320 DEGREES
- 70 KTS CMA 40,000 320 DEGREES 60 KTS CMA 50,000 EST 320
- DEGREES 00 KTS PD

PAGE THREE JEPDM SF

1. 400 FEET SCATTERED TO DOWN
2. 15 FLS MISC
3. LEECH BARNARD
4. 1000Z
5. 1000Z
6. 1000Z
7. 1000Z
8. 1000Z
9. 1000Z
10. 1000Z
11. 1000Z
12. 1000Z
13. 1000Z
14. 1000Z
15. 1000Z
16. 1000Z
17. 1000Z
18. 1000Z
19. 1000Z
20. 1000Z
21. 1000Z
22. 1000Z
23. 1000Z
24. 1000Z
25. 1000Z
26. 1000Z
27. 1000Z
28. 1000Z
29. 1000Z
30. 1000Z
31. 1000Z
32. 1000Z
33. 1000Z
34. 1000Z
35. 1000Z
36. 1000Z
37. 1000Z
38. 1000Z
39. 1000Z
40. 1000Z
41. 1000Z
42. 1000Z
43. 1000Z
44. 1000Z
45. 1000Z
46. 1000Z
47. 1000Z
48. 1000Z
49. 1000Z
50. 1000Z
51. 1000Z
52. 1000Z
53. 1000Z
54. 1000Z
55. 1000Z
56. 1000Z
57. 1000Z
58. 1000Z
59. 1000Z
60. 1000Z
61. 1000Z
62. 1000Z
63. 1000Z
64. 1000Z
65. 1000Z
66. 1000Z
67. 1000Z
68. 1000Z
69. 1000Z
70. 1000Z
71. 1000Z
72. 1000Z
73. 1000Z
74. 1000Z
75. 1000Z
76. 1000Z
77. 1000Z
78. 1000Z
79. 1000Z
80. 1000Z
81. 1000Z
82. 1000Z
83. 1000Z
84. 1000Z
85. 1000Z
86. 1000Z
87. 1000Z
88. 1000Z
89. 1000Z
90. 1000Z
91. 1000Z
92. 1000Z
93. 1000Z
94. 1000Z
95. 1000Z
96. 1000Z
97. 1000Z
98. 1000Z
99. 1000Z
100. 1000Z

7. 6. CLEAR

2. NORTH AT 5 KTS 5400 340 DEGREES 20 KTS CMA 10,000 310 DEGREES
30 KTS CMA 20,000 320 DEGREES 70 KTS CMA 30,000 320 DEGREES
70 KTS CMA 40,000 320 DEGREES 60 KTS CMA 50,000 EST 320
DEGREES 60 KTS PD 70

7-3 THE APPENDIX

15 1175 1175

1. LESS THAN ONE

1990

45TH FIS AT 1735Z 13 MAY 1955 WHEN WE L AID DOWN AT 1740Z THE
2 INTERCEPTORS LANDED AT 1851Z THE A/C DID NOT SIGHT ANYTHING

42. FORT DETERMINED IN A 40 TO 50 MILE RADIUS

1003

4/15572 MAY JEP :

07 28 70

A11

INFORMATION

1 Witness

6

WPF123 YDA020 TYE035 TMB034 TTB009DHA35DHF005

PP JEDEN JEDWP JEPNB JEPSN

DE JEPDH 4F

P 161500Z

FM COMDR 765TH ACWRON CHARLESTON AF STA ME

TO JEDEN/COMDR AIR DEF COMD ENT AFB COLO

INFO JEDWP/COMDR AIR TECH INTEL CEN WRIGHT PATTERSON AFB OHIO

JEPNB/COMDR EADF STEWART AFB NY

JEPNB/COMDR 4602ND AIR INTEL DET STEWART AFB NY

JEPSN/COMDR 32ND AIR DIV SYRACUSE AFB NY

ZEN/COMDR 4711TH DEF WG PRESQUE ISLE AFB ME

BT

/UNCLASSIFIED/ACT INT 0840 PD UFOB THE FOLG RPT IS SUBMITTED IN

ACCORDANCE WITH AFR 200-2 PAR 7D DTD 12 AUG 54 PD

1. A. A FLASH OF FIRE WITH A VAPOR TRAIL

B. NO SIZE

C. RED

D. ONE

E. N/A

F. A LONG FLASH OF FIRE WITH SMOKE

G. SMOKE REMAINING FOR APPROXIMATELY 15 TO 20 MINUTES

H. NO SOUND

PAGE TWO JEPDH 4F

I. NONE

2. A. GLENDON RAE WAS WALKING TOWARDS HIS OBSERVATION POST

B. VERY HIGH

C. A FLASH OF FIRE WITH SMOKE

D. NO FLIGHT PLAN

E. EXPLOSION

F. 15 OR 20 MINUTES

3. A. GROUND VISUAL

45

1. Attn
2.
3. Attn
4. File
[Signature]

1. NONE
2. A. GLENDON RAE WAS WALKING TOWARDS HIS OBSERVATION POST
B. VERY HIGH
C. A FLASH OF FIRE WITH SMOKE
D. NO FLIGHT PLAN
E. EXPLOSION
F. 15 OR 20 MINUTES
3. A. GROUND VISUAL
B. NO OPTICAL AIDS WERE USED
C. N/A
4. A. 1610Z 13 MAY 1955
B. DAYLIGHT
5. HA 5257
6. MR. [REDACTED] SOUTH HAMPTON PHONE [REDACTED] RING [REDACTED]
7. A. CLEAR
B. NORTH AT 3 5000 300 DEGREES 20 KTS CMA 10,000 310 DEGREES
30 KTS CMA 20,000 330 DEGREES 50 KTS CMA 30,000 320 DEGREES 70
KTS CMA 40,000 320 DEGREES 60 KTS EST 50,000 320 DEGREES 60
KTS PD
C. 4000 FEET SCATTERED TO BROKEN

PAGE THREE JEPDH 4F

- D. 15 MILES PLUS
E. LESS THAN ONE HALF
F. NONE
8. NONE
9. 765TH AC&W SQ CHARLESTON, MAINE SCRAMBLED 2 INTERCEPTORS FROM 49
FIS AT 1735Z 13 MAY 1955 PD THEY WERE AIRBORNE AT 1740Z THE TWO
INTERCEPTORS LANDED AT 1851Z THE AIRCRAFT DID NOT SIGHT ANYTHING
PD
10. NONE DETERMINED IN A 40 TO 50 MILE RADIUS
11. JOSEPH H. BYRNE IT IS FELT THAT IT IS NOT MILITARY OR
COMMERCIAL AIRCRAFT
12. NONE

KTS CMA 40,000 320 DEGREES 60 KTS EST 50,000 320 DEGREES 60

KTS PD

C. 4000 FEET SCATTERED TO BROKEN

PAGE THREE JEPDH 4F

D. 15 MILES PLUS

E. LESS THAN ONE HALF

F. NONE

8. NONE

9. 765TH AC&W SQ CHARLESTON, MAINE SCRAMBLED 2 INTERCEPTORS FROM 49
FIS AT 1735Z 13 MAY 1955 PD THEY WERE AIRBORNE AT 1740Z THE TWO
INTERCEPTORS LANDED AT 1851Z THE AIRCRAFT DID NOT SIGHT ANYTHING
PD

10. NONE DETERMINED IN A 40 TO 50 MILE RADIUS

11. ~~REDACTED~~ IT IS FELT THAT IT IS NOT MILITARY OR
COMMERCIAL AIRCRAFT

12. NONE

BT

16/1510Z MAY JEPDH

88 47 55 01 11 01

NI