PROJECT 10073 RECORD CARD

1. DATE
11 September 1958

2. LOCATION
Cartwright, Labrador

3. DATE-TIME GROUP
Local
GMT 11/0715Z

4. TYPE OF OBSERVATION
☒ Ground-Visual
☐ Ground-Radar
☐ Air-Visual
☐ Air-Intercept Radar
Binoculars

5. PHOTOS
☒ Yes taken but
☐ No not fwdd.

6. SOURCE
Military

7. LENGTH OF OBSERVATION
40 mins

8. NUMBER OF OBJECTS
one

9. COURSE
SE

10. BRIEF SUMMARY OF SIGHTING
Banana shaped obj, diameter of pencil 2 inches long, multicolor, traveling SE slowly rising.

11. COMMENTS
Probably Auroral streamers.

12. CONCLUSIONS
☐ Was Balloon
☐ Probably Balloon
☐ Possibly Balloon
☐ Was Aircraft
☐ Probably Aircraft
☐ Possibly Aircraft
☐ Was Astronomical Aurora
☒ Probably Astronomical
☐ Possibly Astronomical
☐ Other
☐ Insufficient Data for Evaluation
☐ Unknown

ATIC FORM 329 (REV 26 SEP 52)

11/0215Z Called OD
0949Z

1 Witness

ATIC

Ans. 18

9 SEP 57 20 1 26

11 SEP 57 09 50z

1
2 } 4E4
3

44X2Q

M WPD086 YDA056 JYA090 JDC044EXD058FTA072

''''''YY RJEDEN RJEDWP RJEPHQ RFEMV

DE RJEXFT 55A

Y 110347Z

FM DIR 64TH CONAD CC PEPPERRELL AFB NF

TO RJEPHQ/DIR INTEL HQ USAF WASH 25 DC

RJEDEN/COMM ADC ENT AFB COLO

RJEDWP/COMM ATIC WPAFB OHIO

RFEMV/AOC ADCH ST HUBERT QUEBEC ATTN COC INTEL

BT

CONAD CC 574 (UNCLASSIFIED).

IN ACCORDANCE WITH AFR 200-2 THE FOLLOWING REPORT IS SUBMITTED

1. A BANANA SHAPED

B DIAMETER OF PENCIL 2 INCHES LONG

C MULTICOLOR ?

D 1

E N/A

F NONE

G NONE

H NONE

PAGE TWO RJEXFT 55A

I NONE

2

A SOUTHEAST SLOWLY RAISING

B 20-SE elevation azimuth

C 20-SE

D NONE

E FADE

F 11/0715Z - 11/0755Z observed for 40 mins.

3. A GROUND VISUAL

B BINOCULARS USED AFTER ORGINAL SIGHTNG

PAGE THREE RJEXFT 55A

C NEGATIVE

4. A 11/0715Z - 11/0755Z

B NIGHT

5. A JKDJ 0540 — Cartwright, Labr.

6. A NONE

B 1/3C L. W. OLINGER 922 AC&W SQDN.

7. A CLEAR AT TIME OF SIGHTING

THIN HAZE AT FADE note

6,000-320/20

PAGE FOUR RJEXFT 55A

10,000-320/20

16,000-320/20

20,000-310/20

30,000-310/25

50,000-300/15

C. UNLIMITED

D. 20 MI

E CLEAR

F NONE

8 NONE

On certain photo [illegible]

[illegible] time, [illegible]

elevation & [illegible]

given (see [illegible])

indicate a cluster of [illegible]

stars — not position of the

sky. [illegible]

etc. [illegible]

on [illegible]

of photo [illegible]

PAGE FIVE RJEXFT 55A

9 NONE

10 NORTH 12 MI

11 SENIOR CONTROLLER- NO KNOWN POSSIBILITIES

F NONE

8 NONE

PAGE FIVE RJEXFT 55A

9 NONE

10 NORTH 120 MI

11 SENIOR CONTROLLER- NO KNOWN POSSIBILITIES

12 PHOTOGRAPHS TAKEN

BT

11/0915Z SEQ RJEXFT

NNNN

An astro plot for that time, place using elevations & azimuths given (see 2A, 2B, above) indicate a cluster of bright stars in that position in the sky: Belt of Orion, Rigel, Betelgeuse etc. Haze may have some bearing on the sighting. Pending receipt of photos, final conclusion withheld.

SEPTEMBER 18, 1957

4 Aug 57; 7 reports from local area

All Lit Up . . . Sky, That Is

Brilliant flashes of red and green light, described by weathermen at Vandalia as "one of the best displays ever seen in this area" covered the northern Miami Valley skies last night.

They are Aurora Borealis, commonly called northern lights.

The lights are caused by particles from explosions on the sun entering the atmosphere and magnetic field of the earth.

Ohio State astronomer say aurora unusually brilliant the last few days, and reported as such from many points.

1. Multi-color
2. auroral streamers or fragments can take unusual shapes
3. Note "far North" location

See reports called in to ATIC from 2200 hrs on — night, 4 Aug, 57

--- (Several patches of bright red – or red-green; many [illegible] to sparkle then fading out.. general description) [illegible]

Also observed throughout the Midwest —
(Chi. [illegible] Astro. [illegible])