PROJECT 10073 RECORD CARD

1. DATE

3 October 1962

2. LOCATION

Tyndall AFB, Florida

3. DATE-TIME GROUP

Local _____

GMT 03/2357Z

4. TYPE OF OBSERVATION

☒ Ground-Visual ☐ Ground-Radar

☐ Air-Visual ☐ Air-Intercept Radar

5. PHOTOS

☐ Yes

☒ No

6. SOURCE

Military

7. LENGTH OF OBSERVATION

5 seconds

8. NUMBER OF OBJECTS

one

9. COURSE

descending.

12. CONCLUSIONS

- ☐ Was Balloon
- ☐ Probably Balloon
- ☐ Possibly Balloon
- ☐ Was Aircraft
- ☐ Probably Aircraft
- ☐ Possibly Aircraft
- ☒ Was Astronomical Meteor
- ☐ Probably Astronomical
- ☐ Possibly Astronomical
- ☐ Other _____
- ☐ Insufficient Data for Evaluation
- ☐ Unknown

10. BRIEF SUMMARY OF SIGHTING

Obsvatjon at dusk of light green obj. Circular shape, no tail or exhaust. Glowed. Disappeared and reappeared throughout obsvation. Initial sighting at 20 dgr elevation. Apparent descent in curve of increasing steepness. WX conditions defined as low scattered, some high CIRRUS and cumulus in background.

11. COMMENTS

Probable meteor sighting based on description and duration. Disappearance attributed to cloud coverage.

ATIC FORM 329 (REV 26 SEP 52)

2357 E/0G 3

WPA009 CSQB791ZC JYE331

50CT62 1308Z

PP RUCDSQ

ZNR ZFD RUEAD

DE D99ZCVJA287

PP RUEADX

ZNR ZFD RUCQSU

ZCVJA268ZCAHA413

PP RUEAHQ

ZNR ZDK

AHA372

PP RUWGAL RUCDSQ RUEAHQ

DE RUCQAH 42

ZNR

P 042012Z

PRIORITY

SUSPECTED DUPLICATE OF MESSAGE PREVIOUSLY RELEASED. CHECK BEFORE TAKING ACTION.

ACTION 1-E2
2
3
4-X2

FM 4756AIRDEFWG TYNDALL AFB FLA

TO RUWGAL/ADC ENT AFB COLO

ZEN/73AIRDIV TYNDALL AFB FLA

RUCDSQ/FOREIGN TECH DIV OF AFSC WPAFB OHIO

RUEAHQ/CSAF

RUEAHQ/OSAF WASH DC

BT

UNCLAS ABDO 1 K

UFO. FOR AFCIN AT CSAF, SAFOI AT OSAF. REPORT OF

UNIDENTIFIED FOREIGN OBJECT SIGHTING, SUBMITTED IAW

PARA 14, AFR 200-2. A. (1) CIRCULAR, (2) DIME, (3) LIGHT

GREEN, (4) ONE, (5) N/A, (6) NONE, (7) NONE, (8) NONE, (9)

GLOWED, DISAPPEARED, REAPPEARED, DISAPPEARED. B(1)

APPEARED IN LINE OF VISION (2) 20 DEG ABOVE HORIZON (3)

HORIZON (4) OBJECT DESCRIBED A CURVE OF INCREASING

STEEPNESS; FIRST APPEARED IN APPROX 10-DEG DESCENT,

THEN 33-DEG, 62-DEG, FINALLY 80 DEGREES DESCENT (5)

PAGE TWO RUCQAH 42

INSTANTANEOUSLY (6) APPROX FIVE SECONDS. C(1) GROUND,
VISUAL (2) NONE (3) N/A. D(1) 03/2357Z (2) DUSK. 3(1) 358
DEGREES, 6.5 NM FROM TYNDALL AFB BASE OPERATIONS (2) Panama City Florida
352 DEG, 10 NM FROM TYNDALL AFB BASE OPS. F(1) N/ (2)
CHARLES TOLTON, 1LT, 3625 TECH TNG GP, WPNS CONTROL-
LER INSTRUCTOR, PILOT, 2500 HRS, VERY RELIABLE. JAMES
A. STEELE, A1C, 4756 FLD MAINT SQ, SPECIALIST, FORMER
AIRCREW MEMBER, VERY RELIABLE. G(1) LOW SCATTERED
CLOUDS, SOME HIGH CIRRUS, SOME CUMULUS IN BACKGROUND
(2) 270/2; 210/15, 240/15; 230/20; 210/20; 230/25; 230/40 (3) 21,000
BROKEN (4) TEN MILES (5) 1200 SCATTERED, 10,000 SCATTERED
21,000 BROKEN (6) THUNDERSTORMS NE AND W WITH OCCA-
SIONAL LIGHTNING COULD TO GROUND. (7) FOUR DEGREES
FARENHEIT/1,000 FEET, UP TO 7,000 FEET. H. NONE. I. NONE
J. NONE. K. CAPTAIN, USAF, AIRDROME OFFICER. METEOR,
BECAUSE COLOR OF THE OBJECT WAS LIGHT GREEN. MAN-
MADE OBJECTS WOULD PROBABLY NOT GLOW THIS COLOR
WHEN OVERHEATING. DISSAPPEARANCES CAUSED BY PASSAGES
BEHIND PATCHES OF COULD. PERSONAL OBSERVATION OF A
METEOR BURING UP WAS GREEN. ROUGH TRIANGULATION

ESTABLISHES THE OBJECT,S TRACK TO BE ABOUT DUE NORTH
OF BOTH OBSERVERS. THIS WOULD INDICATE THE OBJECT
WAS AT QUITE A DISTANCE, HENCE PROBABLY A METEOR.

L. NONE.

BT

04/2016Z OCT RUCOAH