

PROJECT 10073 RECORD CARD

1. DATE August 1957	2. LOCATION United States & Canada		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local _____ GMT _____	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input checked="" type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input checked="" type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft Comet
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian & Military		<input checked="" type="checkbox"/> Was Astronomical MRKOS <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS	9. COURSE	<input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING See case file.		11. COMMENTS	

5,000 240/30K

10,000 -70/1K

PAGE THREE RJWPGU 35

16,000 320/15K

20,000 26/10K

30,000 240/30K

50,000 260/25K

C. 12,000' BROKEN

D. 3,000'

NO OTHER INFORMATION AVAILABLE.

BT

14/2050Z AUG RJWPGU

Comet
MRR05

observers location,
azimuth, elev.
clearly prints
that out.

H. NONE

I. COULD NOT SEE OBJECT, JUST THE TAIL

2.

A. WALKING OUTSIDE AND LOOKED UP

B. 20,000 WNW

C. 30,000 NW

D. WENT UP THEN ARCED DOWNWARD

E. AT THE END OF ARC, FADED

F. 3 MINUTES +

3. A. VISUAL

B. NONE

C. NONE

4.

A. 28/2350Z - 2355Z AUG 57

2350-5=1850

B. DUSK

5.

A. 4130N - 7405W

6.

A. 2103N2 - MRS. [REDACTED] AGE 31 (JACKSON),

PAGE THREE RJEPNB 91

[REDACTED] E., NEWBURGH, NY, HOUSEWIFE

7.

A. NONE GIVEN

B. FOLLOWING DATA GIVEN FOR IDLEWILD APRT

SURFACE: SE AT 5 KTS

MRKOS!

This, characteristic of meteor

Given repeatedly, av. person cannot estimate duration of time, particularly when observing something unusual or startling. Probably much less.

Source

- 10,000 FT: 280 DEGREES AT 17 KTS
- 16,000 FT: 290 DEGREES AT 21 KTS
- 20,000 FT: 300 DEGREES AT 27 KTS
- 30,000 FT: 300 DEGREES AT 37 KTS
- 50,000 FT: 310 DEGREES AT 43 KTS
- 80,000 FT: 100 DEGREES AT 4 KTS

- C. UNLIMITED
- D. 15 MILES
- E. 12,000' SCATTERED
- F. NONE
- 8. NON
- 9. NONE
- 10. NONE

11. STEPHEN M. FLANAGAN, CAPT, USAF, OPERATIONAL INTELLI-

*For Vietnam
Col. UFG
N.Y. Area*

PAGE FOUR RJEPNB 91

GENCE OFFICER. BELIVED TO BE COMET "MARKOS", WHICH HAS BEEN IN VIEW FOR PAST SEVERAL NIGHTS FROM AREA AS INDICATED IN 5A.

- 12. NONE
- 13. NONE

BT

30/2021Z AUG RJEPNB

*Good work, Capt.
Right!
See attached
rept. from
laboratory*

*Vps: Astro plots
show marks*

Q76

Witness

3 SEP 57 0-290

30 AUG 57 22

NFFD

30 22 257
RS

W0R010

D174 YDC108 TYE130 TMB165NBA161

PP RJEDEN RJEDWP RJEPNY RJEPHQ

DE RJEPNB 91

P 302007Z ZEX

FM COMCFECR STEWART AFB NY

TO RJEDEN/COMDR ADC ENT AFB COLO

RJEPNY/COMDR 26 CADD ROSLYN AFS NY

RJEDWP/COMDR AIR TECH INTEL CENTER WRIGHT PATTERSON AFB OHIO

RJEPHQ/DIR OF INTEL HQ USAF WASH DC

BT

(UNCLASSIFIED) FR CFEIN-OI 251.

SUBJECT: UFOB

1.

A. COMET TAIL

B. 1 FOOT LONG

C. ORANGE-YELLOW

D. ONE

E. N/A

F. NONE

G. TAIL

1)
2) 4#4
3)
4-4X2a
RS

Col. Vitunec:

Sir: Many cases are reported exclusively to the press, The AF not having no knowledge until the press hits it.

We do not take cognizance of any sightings not reported to us.

Multi

ATTC

25

15 AUG 57 51 51 51 51

UNCLAS OPS 8-32 WYUWSSHWAD45

FM RJDWP

ZBK

RWAS32

MM RJEDEM RJDWP RJEPHC

DE RJMFHW 15

151400Z

FM COMDR 746TH ACWRON OKCTY AF STA OKLA

TO RJEDEM/COMDR ADC ENT AFB COLO

ZEN/COMDR 33D ADIV OKCTY AF STA OKLA

RJDWP/COMDR AIR TECHNICAL INTEL CEN WPAFB OHIO

RJEPHC/DIR OF INTEL HQ USAF WASHDC

BT

UNCLAS OPS 8-32. SUBJECT: "UFOB", IN ACCORDANCE WITH PARAGRAPH 906,
PART II, CHAPTER IX OF CONADM 55-1, THE FOLLOWING IS SUBMITTED:

A. DESCRIPTION OF THE OBJECT:

1. ROUND

2. [unclear]

1 } 4E4
2 }
3.4 x 2.2
EWE

357 HOU 15
atic
12:36

TAIL TAPERING TO 3 TO 4 TIMES WIDTH OF OBJECT



PAGE TWO RJWFHW 15

8. NONE

9. NONE

B. DESCRIPTION OF COURSE OF OBJECT:

1. HOBBY, ASTRONOMY

2. 10 DEG OFF HORIZON, NORTH WEST.

3. NORTH WEST, FADED BEHIND HOUSES.

4. SAID TO BE STATIONARY BY PILOTS AND OTHER OBSERVER.

5. FADED FROM SIGHT.

45 MINUTES

C. MANNER OF OBSERVATION

1. TOPCOAT ON PREVENTIVE MAINTENANCE.

2. NONE

3. C-47, ^{49013, 7,000} HOPKIN UNPPP FT, HEADING UNKNOWN, 140 SPEED, TINKER.

D. TIME AND DATE OF SIGHTING:

1. MRS. [REDACTED], 2043 DE AUGUST 1957. PILOT, 2:10 13 AUGUST 57.

2. DARK

E. LOCATION OF OBSERVERS:

1. ²⁰¹⁷ WPCB MIDWEST BOULEVARD, MIDWEST CITY, OKLAHOMA.

F. IDENTIFYING INFORMATION OF ALL OBSERVERS:

Note:
without
doubt
MPCOS
(New comet)

PAGE THREE RJJFW 15

CITY, OKLAHOMA. NR. [REDACTED] UNKNOWN. MRS. [REDACTED], UNKNOWN.

2. [REDACTED], R.L., MAJOR, 11840A, ROTC, OKLAHOMA UNIVERSITY,

OKLAHOMA. [REDACTED] CAPTAIN, A068 6956, ROTC, OKLAHOMA UNIVERSITY,

OKLAHOMA. [REDACTED] LT., NAVIGATOR ON TINKER AFB, FIGHTER UNIT.

G. WEATHER AND WINDS ALOFT CONDITION AT TIME AND PLACE OF SIGHTING:

1. CLEAR, STILL.

2. 5000 FEET, 250 DEG 20 KTS.

3. N/A

4. 15

5. NONE

6. NONE.

H. NONE

I. NONE

J. NONE

K. 1ST LT. HOMER R MARGROVE, SENIOR DIRECTOR, POSSIBLY A STAR OR A
COMET.

L. NONE.

BT

15/1416Z AUG RJJFW

RJED W/COMDR 3LT + ADIV WRAFS BELLEVILLE NICH

RJEDUP/COMDR WPAFB OHIO

RJEPHQ/AFDUSAF WASHDC

RJEPMT/AFDEADF STEWART AFB NEWBURGH NY

BT

ATTN: AIR TECHNICAL INTELLIGENCE CENTER ATTN: DIRECTOR OF INTELLIGENCE

ATTN: LADF-C/C.

"UTCI"

1. A. LONG AND NARROW

B. 2 TIMES THE MOON

C. ORANGE

D. 3

E. NEGATIVE

F. NONE

G. 2 1/2 DEGREES OF HAZE STREAK

H. NONE

I. NONE

2. A. AMATEUR ASTRONOMER WATCHING SKY

B. HIGH ELEVATION AND NEGATIVE AZIMUTH

C. HIGH

D. SLOWLY MOVING WEST

E. 2 DISAPPEARED SUDDENLY AND 1 DISAPPEARED SLOWLY

F. 30 MINUTES

G. GROUND-VISUAL

H. BINOCULARS, NEGATIVE DESCRIPTION

I. N/A

4. A. 14/0230Z

0200Z = 0930

B. NIGHT

5. A. 11 FINDLAY STREET, TONAWANDA, NEW YORK

6. A. [REDACTED], TONAWANDA, NEW YORK, STRAN
OPERATOR AT WESTERN ELECTRIC, FAIRLY RELIAELE.

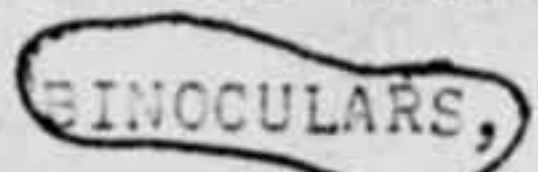
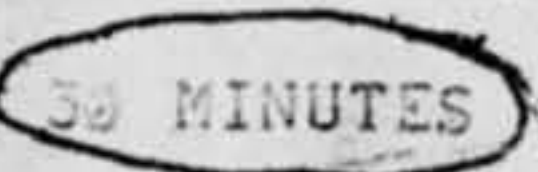
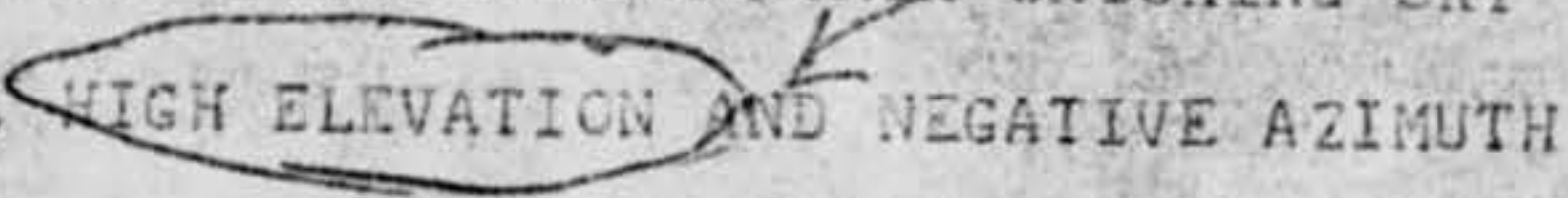
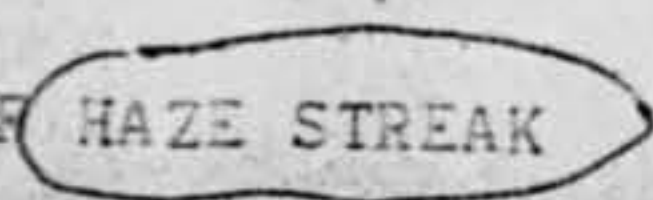
E. N/A

7. A. CLEAR



Tail more higher than head - point

Comet's position at 2030 approx 75° elevation



B. SURFACE 300 AT SKTS.

5000 FT L&V

10000 FT 312

15000 FT 323

20000 FT 323

30000 FT 336

50000 FT 344

C. NONE

D. 15

E. 10000 BROKEN

F. NONE

8. NONE

9. N/A

10. N/A

11. SENIOR DIRECTOR, POSSIBLY A COMET

12. NONE

Possibly Comet

REMARKS: LOCAL RADIO NEWS REPORT CONTAINED INFORMATION OF A POSSIBLE COMET IN THE LOCAL AREA

BT

14/0818Z AUG RJEDEW

Witness

ATTC

3:0

174E4

3-4X20

[Signature]

14 AUG 57 09 45

WPHD 73 WPCS 92 YMA 71BWA 37

RR RJEDEW RJEDEW RJEDEW RJEDEW

DE RJEDEW 1E

R 140600Z

FM COMDR 763D ACWRON LOCKPORT AFSTA LOCKPORT NY

TO RJEDEW/COMDR ADC ENT AFE COLO

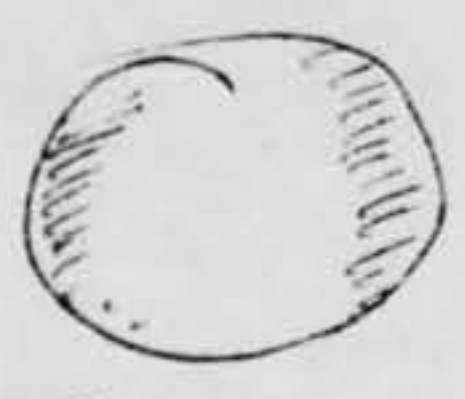
atc

257 AUG 14

09:16

E. 7 4 4 5 3

- 1. ROUND
- 2. TICKLE
- 3. ORANGE
- 4. 1 (ONE)
- 5. N/A
- 6. N/A



F. [REDACTED] STANTON NEBR.

AGE 52. STORE OWNER
PHONE NO STANTON 192

- 7. N/A
- 8. NONE
- 9. BACK AND FORTH. UP AND DOWN

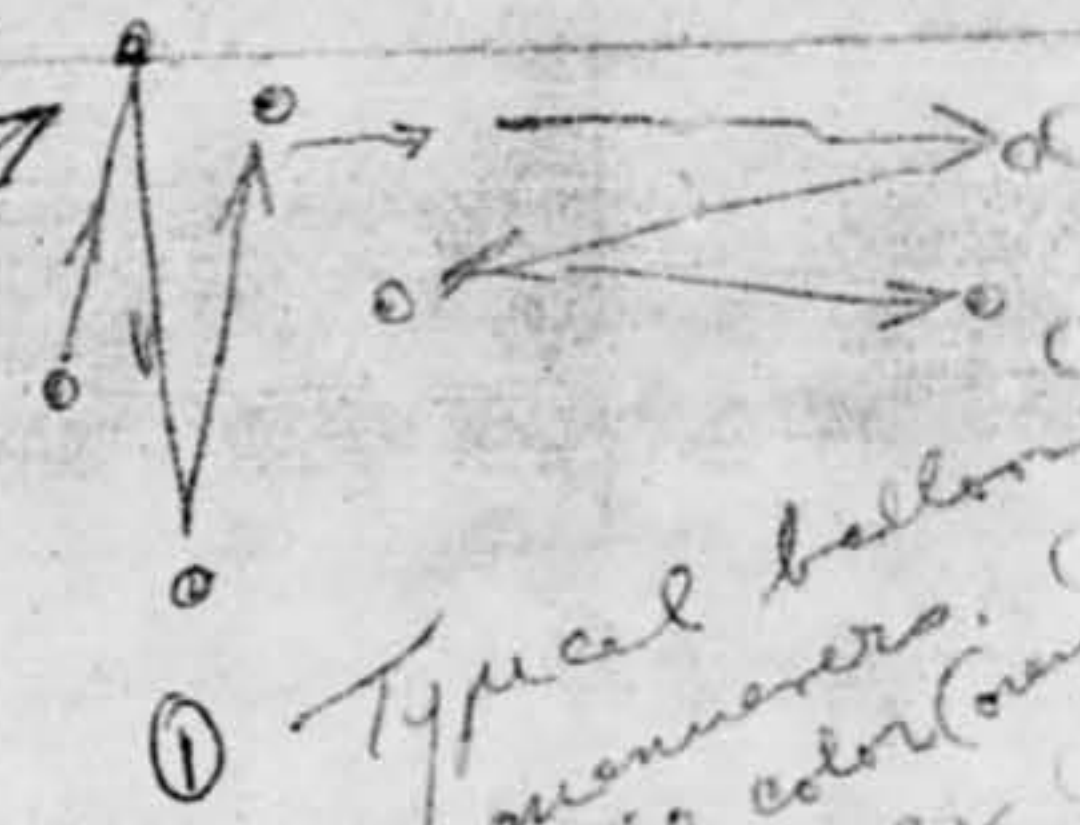
- 2. N/A
- G.
 - 1. CLEAR. WINDS 320 AT 20MPH. AT 20'000 FT
 - 2. 10'000 20'000 30'000
 - 030/13 320/20 270/30

- 3. HIGH
- 4. 15 PLUS
- 5. NONE
- 6. N/A

Note

- B.
 - 1. OBSERVER. OBJECT.
 - 2. OBJECT 20 DEGREES HIGH.
 - 3. N/A
 - 4. OBJECT MOVED UP AND DOWN RIGHT AND LEFT.
 - 5. OBJECT IS STILL HERE.
 - 6. 0315Z TO ---

OBJECT MOVED UP AND DOWN RIGHT AND LEFT.



① Typical balloon maneuvers.
② Typical color (orange) of balloons observed just before dawn after sunset.

0315 - 6 = 2115
(9:15 PM)

- H. NO
- I. UNDER OBSERVATION
- J. NONE
- K.

1. Y [REDACTED]
T/SGT AF 18198315
DETACHMENT-3 WITH 4715 GOC SQD.

approx. 1 hr. after dusk (on ground level).

Ballon

- C.
 - 1. GROUND VISUAL.
 - 2. NONE.
 - 3. N/A
- D.
 - 1. 0315Z 17 AUGUST
 - 2. NIGHT

BT
17/0300Z AUG RJDWTF

10 Schuss

ATIC

17/0955Z 31

19 AUG 50 7059Z 5 z

m/SLT Reynolds

4E4
4X70
MLB

RF068

WPC087 YMB077 YYD059KFA063KFG017FGM003

PP RJEDEN RJEDWP RJEPHC

DE RJEDKF 1GM

P 170705Z

FM COMDR 785TH ACWON OMAHA AFB NEBR

TO RJEDEN/COMDR ADC ENT AFB COLO

RJEDWP/COMDR ATIC WRIGHT PATTERSON AFB OHIO

RJEPHC/DIRECTOR OF INTELLIGENCE HQ USAF WASHINGTON D C

RJEDKF/COMDR 24TH AIR DIV RICHARDS GEBAMP AFB MO

1.
 - A. LIKE A BRIGHT STAR
 - B. MATCH HEAD
 - C. WHITE TURNING TO SILVER
 - D. ONE

2.
 - A. BRIGHTNESS

Checks:

Star Charts and

tables for 1933 hrs, 13 Aug 57
 at that location, altitude + azimuth
 place object under Big Dipper, location
 of Comet MRKOS

quite.

almost overhead

PAGE TWO RJWPGU 35

- B. 280 DEGREES FROM TRUE NORTH 80 TO 85 DEGREES FROM HORIZON
- C. 220 DEGREES FROM TRUE NORTH 80 TO 90 DEGREES FROM HORIZON
- E. INTO CLOUDS AND OVERCAST

15 MINUTES

3.
 - B. BINOCULARS

A. 0233Z, 13 AUGUST 1957

0233 - (7) = 1933 hrs
 August! →

B. DUSK

5. BOX 131, ALBIN, WYO

A. MR. AND MRS. [REDACTED], ALBIN, WYOMING

[REDACTED] ON, ALBIN, WYOMING

[REDACTED], ALBIN, WYOMING

[REDACTED], BOX 131, ALBIN, WYOMING

A. SCATTERED CLOUDS, SLIGHT BREEZE, DRY, COOL

B. SURFACE 220/15K