

HUYGE, M.E. A/2C

PROJECT 10073 RECORD CARD

1. DATE 7 Jul 60		2. LOCATION Minot, North Dakota		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical Vega ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 08/0610Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 3 hrs		8. NUMBER OF OBJECTS one		9. COURSE circled	
10. BRIEF SUMMARY OF SIGHTING Round object, larger than any star in sight at the time, about the size of a pea, very bright, usually white, but was observed to flicker from white to red to blue and back to white again. It appeared to be slowly drifting as it circled the city in a clock-wise direction. Object disappeared as daylight approached.				11. COMMENTS The object was probably the star Vega, a 1st magnitude star, which was in the exact location reported for the UFO. The apparent movement was probably due to warm air and foreign particles in the atmosphere.	

NNNN

TELEPHONED
TO
NO.
TIME
DATE

RA786

1960 JUL 9 07 09

KZCSQB875ZCOYB841

PP RJEDSQ

DE RJWZGUS 6

P 082124Z

FM COMDR 786 ACWRON MINOT AFS

TO RJEDSQ/AIR TECH INT CENTER PATTERSON AFB

INFO RJWFAL/COMDR AIR DEFENSE COMMAND ENT AFB

RJWZGU/COMDR 29 ADIV MALMSTROM AFB

RJEZHQ/HQ USAF

RJWZHQ/SECRETARY OF THE AF

BT

UNCLAS FROM OPS 2679. FOR OIN.

LAW AFR 200-2, PAR 13, 14, 15, THE FOL UFO REPT IS SUBMTD FM THIS STA.

A. DESCRIPTION OF THE OBJECT(S):

(1) ROUND

(2) APPROXIMATELY ONE-EIGHTH INCH ROUND, LARGER THAN ANY STAR IN SIGHT AT THE TIME, ABOUT THE SIZE OF A PEA HELD AT ARM'S LENGTH.

(3) VERY BRIGHT, USUALLY WHITE BUT WAS OBSERVED TO FLICKER FM WHITE TO RED TO BLUE AND BACK TO WHITE AGAIN,

14E2C
23
4 YX2A

PAGE TWO RJWZGUS 6

(4) ONE

(5) NONE

(6) TOMERNIBLE FEATURES

(7) NONE

(8) NONE

(9) NONE OTHER THAN THE FLICKERING LIGHTS

B. DESCRIPTION OF COURSE OF OBJECT(S):

(1) IT APPEARED TO BE SLOWLY DRIFTING AS IT CIRCLED THE CITY IN
A CLOCK-WISE DIRECTION.

(2) VERTICALLY OVERHEAD-75 TO 85DEGREE ELEVATION

(3) IT REMAINED FOR HOURS, THEN DISAPPEARED AS DAYLIGHT CAME

(4) THE FLIGHT PATH WAS STEADY AS IT SLOWLY CIRCLED THE CITY

(5) THE FLICKERING SEEMED TO DIE DOWN AT APPROXIMATELY 0800Z;

THE OBJECT DISAPPEARED AS DAYLIGHT APPROACHED AT 0930Z.

(6) APPROXIMATELY 3 HOURS

C. MANNER OF OBSERVATION:

(1) GROUND- VISUAL

(2) NO OPTICAL AIDS WERE AVAILABLE TO THE OBSERVER.

(3) NONE

D. TIME AND DATE OF SIGHTING:

PAGE THREE RJWZGUS 6

(1) 0610Z - 8 JUL 60

(2) VERY CLEAR NIGHT

E. LOCATION OF OBSERVER(S):

(1) WITHIN THE CITY OF MINOT - 48 DEGREES 13 MIN. N; 101 DEGREES 18 MIN

F. IDENTIFYING INFORMATION ON OBSERVER(S)

(1) NONE

(2) A/2C HUYGE, M.E., 32FTR GRP, MINOT AFB

BASE OPERATIONS-FAIRLY RELIABLE

G. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTINGS:

(1) CLEAR SKY, NO WINDS, WARM NIGHT, 0600Z WX-C70/56

PRESSURE 141 S-2

(2) FKFC 0600Z 8 JUL 60 6,000-0/0; 10,000-0/0;

16,000-LIGHT AND VARIABLE; 20,000-260/15; 30,000-250/15;

50,000-310/10; 80,000-N/A.

(3) NONE

(4) 15

(5) NONE

(6) NONE

(7) 70 DEGREES

PAGE FOUR RJWZGUS

H. NONE

I. NO INTERCEPTOR ACTION SINCE NO RADAR CONTACTS WERE MADE

J. VERY HIGH-NO BALLOON RELEASES KNOWN TO ACCOUNT FOR THIS

K. UPON RECEIVING THE PHONE CALL FROM AIRMAN HUYGE AT 0610Z,
THE FOL ACTION WAS INITIATED BY ME IN INVESTIGATING THE
SIGHTING: INCREASED RADAR SURVEILLANCE OVER THE AREA IN QUESTION
BY OUR SITE AS WELL AS THE TWO ADJACENT RADAR SITES; PHONE
CALLS TO MINOT AFB, MINOT FAA, MINNEAPOLIS ARTC, WINNIPEG ARTC,
29AIR DIVISION. IN THE MEANTIME, OBSERVERS WERE PLACED
OUTSIDE IN AN EFFORT TO SIGHT THE OBJECT. NO CONTACTS WERE MADE
ON THE RADAR. NO EXPLANATION FROM ANY OF THE CENTERS TO ACCOUNT
FOR THE OBJECT; NO OTHER REPORTS WERE RECEIVED ALTHOUGH THE
MINOT AFB SWITCHBOARD OPERATOR STATED THAT SEVERAL CALLS WERE
RECEIVED BY HIM CONCERNING THIS SIGHTING. WITHIN MINUTES AFTER
THE SIGHTING WAS CALLED TO ME, I WENT OUTSIDE TO OBSERVE. THE
NIGHT WAS VERY CLEAR AND A FULL MOON LIT THE AREA; NEVER-THE-LESS
T THE ONLY OBJECT IN THE VICINITY REPORTED WAS AN UNUSUALLY
BRIGHT STAR. NO MOVEMENT OF THE STAR WAS NOTED DURING MY OBSERVATION
LASTING TWENTY OR MORE MINUTES. NO KNOWN AIRCRAFT WERE FLYING IN OUR
AREA AT THAT TIME.

L. NONE.

BT

08/2150Z JUL RJWZGUS

JOINT MESSAGEFORM				SECURITY CLASSIFICA UNCLASSIFIED				
SPACE BELOW RESERVED FOR COMMUNICATION CENTER								
290 / 13 13 18 09 13 18 17 Z								
PRECEDENCE		TYPE MSG (Check)			ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE	
ACTION ROUTINE		BOOK MULTI SINGLE			AF	OPS 0679	UNCLAS	
INFO								
FROM: ATTC, W-P AFB TO: MINOT AF STN, NDAK <i>RECEIVED</i>							SPECIAL INSTRUCTIONS	
/UNCLASSIFIED/FROM: AFCIN-4E2 <u>7-2147-E</u> ATTN 786 ACWRON, YOUR UNCLAS MSG OPS 0679, DTD 8 JULY 60, RPTG THE SIGHTING OF AN UFO IN THE MINOT, N. D. AREA. THE OBJ WAS RPTD TO HAVE BEEN OBSERVED FOR ABOUT THREE HRS. DURING THIS TIME DID IT MOVE HORIZONTALLY? IF SO, IN WHAT DIRECTION? WHAT WAS THE ELEVATION AND AZIMUTH OF THE OBJ WHEN IT DISAPPEARED?							DATE 12 Jul MONTH JULY TIME 0935 YEAR 1960	
SYMBOL AFCIN-4E2 TYPED NAME AND TITLE (Signature if required) Major Robert J. Friend <i>RJF</i> PHONE 69216 PAGE NR. 1 NR. OF PAGES 1 SECURITY CLASSIFICATION UNCLASSIFIED				SIGNATURE <i>Philip G. Evans</i> TYPED NAME AND TITLE PHILIP G. EVANS Colonel, USAF Deputy for Science and Components				

1960 JUL 15 21 36

RB135

SQF608ZCQYC419

RR RJEDSQ

DE RJWZGUS 1

R 151650Z

FM COMDR 786TH ACWRON MINOT AFS

TO COMDR WRIGHT PATTERSON AFB

BT

UNCLAS FROM OPS 0692. FOR ATIC.

REF YOUR MESSAGE AFCIN 4E2 7-2147-E. SUBJECT UFO WAS MOVING

HORIZONTALLY. ELEVATION AND AZMUTH OF OBJECT WHEN IT DISAPEARED
IS UNKNOWN.

BT

15/2005Z JUL RJWZGUS

39 → 174E2
34X2a

Friend

1960 JUL 18 07 55
WPafb
ADMIN. SERVICES
atic

NNNN

UFO ANALYSIS SHEET

Location Minot, North Dakota

Date 8 July 60

Hour (Z) 0610Z

WX Clear, vis 15 mi, winds N. & WSw at 0 to 15 knots

Description Round, size of pea at arms length, flickered from white to red to blue to white, circled city in clock-wise direction, seen at 75-80 deg elev, remained in sight for 3 hours and disapp as daylight approached, the flickering dimmed after about two hours,

Direction of Motion circled

Satellite: (AFCIN-4F3, Phone 69219) Duration excessive, and flight path is not that of a satellite

Astronomical Phenomena (Meteor, Comet, Planet, etc) Prob Astro (Vega)

Radar Analysis (AFCIN-4E1) None

Natural Phenomena (Ball Lightning, etc) -----

Aircraft, Balloons, Airships, etc. remained in the same general area too long

Other _____

Evaluation of Source Reliability Poss reliable

Analysis and Conclusions: Apparently a large number of people saw the object, but only the impression of one individual was reported. It is doubtful that an object remaining in the immediate area of a radar site could remain undetected for three hours, if it was anywhere near the earth. The object observed was probably the star Vega, a 1st magnitude star, which was in the exact location reported for the UFO. The apparent movement was probably due to warm air and foreign particles in the atmosphere.