

1. DATE - TIME GROUP 13 July 65 14/0540Z	2. LOCATION Smyrna, Tennessee 2
3. SOURCE Military	10. CONCLUSION SATELLITE <u>Poss.</u> <u>9th</u>
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 6 - 7 Minutes	11. BRIEF SUMMARY AND ANALYSIS Light that looked exactly like a bright star in flight to SSW from position overhead. Disappeared at about 30 deg elevation after straight flight. No deviation in flight. Witness thought object was Satellite. Object passed a star and has same magnitude. This was the brightest star in the sky.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE South	COMMENTS: Altair is the bright star almost overhead from the observer at the reported time of observation. This star is slightly to the East of South and the possibility exists that the flight of the object was SSE rather than SSW. (VEGA is also overhead but slightly to the North). ECHO II was over Tennessee at the reported time of observation, however it was low near the horizon and moving to the NE. ECHO I was over Tennessee at 223905T one hour before the reported time. Object is regarded as a possible Satellite.
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

INCOMING
MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN: 18180 (16 Jul 65) H/cge

ACTION: SAF-OS-3

INFO : NIN-7, XOP-1, XOPX-8, DIA-1 (21)

SMB C034 PTTU JAW RUWTPRA1111 1970045-UUUU--

ZNR UUUUU

P 152350Z

FM 314TH CMBTSPT GP SEWART AFB TENN

TO RUWMFVA/ADC ENT AFB COLO

RUCDSQ/AFSC FOREIGN TECH DIV WRAFB OHIO

RUEBHQA/HQ AFNIN WASH 25 DC

RUEBHQA/SEC OF AF (SAF01) WASH 25 DC

BT

UNCLAS 314CSG D0-B 00068.

IAW AFR 200-0 FOLLOWING RPT SUBMITTED IN TWO PARTS.

PART I. PARA 14, A(1) NONE, A LIGHT, A(2) LOOKED

EXACTLY LIKE A VERY BRIGHT STAR IN INTENSITY AND SIZE

A (3) A VERY BRIGHT LIGHT, A(4) ONE, A(5) NOT APPLICABLE,

A (6) NONE, A(7) NONE, A(8) NONE, A(9) NONE, B(1) BY

CHANCE, WIFE SAW IT AND CALLED ATTENTION TO SIGHTING,

B (2) DIRECTLY OVERHEAD, STRAIGHT UP, 90 DEGREES, B(3)

35 TO 30 DEGREES B (4) FLIGHT PATH TRACK STRAIGHT TO

SSW, NO DEVIATION IN COURSE, NO MANEUVERS, B(5) OBJECT

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TO	CYS
OS	
RUEBHQA	
OSP	
US	
RR	
IL	
ILA	
ILI	
ILP	
ILS	
ILT	
FM	
RD	
MP	
MPP	
MPR	
AA	
AAA	
AAR	
GC	
OI	
LL	
SS	
DSNG	

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INSTANTLY DISAPPEARED FOR A FRACTION OF A SECOND, REAPPEARED
FOR A FRACTION OF A SECOND, AND DISAPPEARED AGAIN INSTANTLY,

B (6) 6 MN/7MIN, C (1) GROUND-VISUAL, C(2) NONE,

C (3) NOT APPLICABLE, D (1) 140540, D (2) NIGHT, E SMYRNA,

TENN, 36 00N, 86 31W, F [REDACTED], 44 YRS:

[REDACTED], SMYRNA, TENN; USAF (RETIRED) CAPTAIN,

RATED USAF PILOT FOR 16 YEARS, AIRLINES PILOT FOR 5 YEARS,

5 YEARS PRIVATE PILOT. INTERVIEWED PRIVATELY. OBSERVER

WAS CONSISTENT IN ANSWERING QUESTIONS. APPEARED MATURE,

SINCERE, AND RELIABLE. OBSERVER STATED THAT HE WAS CURIOUS

AND FELT IT HIS DUTY TO REPORT THE SIGHTING. G (1) OBSERVER

STATED THAT IT WAS A BRIGHT CLEAR NIGHT WITH MOONLIGHT AND

SCATTERED HIGH CLOUD COVER EARLIER IN THE EVENING. G (2)

SFC CALM, 6000-160/05, 10000-120/10, 16000-120/10, 20000-120/10,

30000-110/15, 50000-020/10, 53000-040/10, 80000-NOT AVAILABLE,

G (3) 12000 TWO TENTHS SKY COVERAGE ALTO CUMULUS, G (4) 12,

G (5) TWO TENTHS, G (6) NO TSTMS, G (7) SFC -2000FT DUE TO

COOLING IN LOWER ATMOSPHERE. H. NONE, I. NONE, J. NONE KNOWN,

K. BASE LFUGHT OPS OFF/ASST BASE OPS OFF/SR PILOT CAPT

WILLIAM M. MC GRAIL,

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AFIN: 18180 (16 Jul 65)

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PART II

OBSERVER WAS LYING IN HAMMOCK AND OBSERVED THE OBJECT PASS BY A VERY BRIGHT STAR THAT WAS LOCATED DIRECTLY OVERHEAD. THE OBJECT TRAVELED AT A HIGH RATE OF SPEED ON A STRAIGHT SSW COURSE FOR 6 TO 7 MINUTES. WAS UNABLE TO ESTIMATE ALTITUDE. OBSERVER STATED THAT HE FELT THAT IT WAS A STAE LLITE BUT LATER DECIDED TO REPORT IT DUE TO THE EXTREME BRIGHTNESS AND SPEED OF THE OBJECT. THE STAR IT PASSED WAS IN HIS OPINION THE BRIGHTEST IN THE SKY AND THE OBJECT WAS JUST AS BRIGHT BUT WITH NO EVIDENCE OF CONTRAILS OR STREAM AS SEEN WITH SHOOTING STARS. ADDITIONAL ANALYSIS WILL FOLLOW BY LTR AS INFO COLLECTED.

BT

NNN

N

NOTE: ADV CY TO DIA