

PROJECT 10073 RECORD CARD

1. DATE <u>23 Jan 58</u>		2. LOCATION <u>Ft Worth, Texas</u>		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☒ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local <u>1915</u> GMT <u>24/0115Z</u>		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE <u>Civilian</u>			
7. LENGTH OF OBSERVATION <u>less than a min</u>		8. NUMBER OF OBJECTS <u>one</u>		9. COURSE <u>North</u>	
10. BRIEF SUMMARY OF SIGHTING <u>Very bright star-like obj, moving in a northeasterly direction, appeared to slow up & either disappeared or merged w/a star.</u>				11. COMMENTS <u>Probably a jet a/c of the F-100 series at high alt.</u>	

OFFICES OF
EDWIN T. PHILLIPS, JR.
ATTORNEY AND COUNSELOR
703 FORT WORTH NATIONAL BANK BUILDING
FORT WORTH 2, TEXAS

February 6, 1958
COPY

ATTC
forwarded as
letter sent
to your Commission

Dr. [REDACTED]
Medical Arts Building
Fort Worth, Texas

Dear Dr. Sehested:

I realize that you and those listed below receive many reports of unusual things in the skies. However, the observation which I have described in my attached memorandum of January 24 and supplemental memorandum of February 4 was of sufficient interest to me to prepare these statements and it is possible that they may be of interest to some of you.

Like all other laymen not equipped to measure these phenomena, I am convinced that I saw the object described. I can of course only conjecture as to its true nature and perhaps I have made the mistake of undertaking to indicate my conclusions, as well as stating the facts.

I am utilizing copies of this letter to Dr. Sehested for the information of those set out below and if any of you have any knowledge of any character as to what I saw, I will consider it a personal accommodation if you will be kind enough to let me know.

With best regards, I am,

Sincerely yours,

[REDACTED]

EIP:ar

cc: Mr. [REDACTED]
Fort Worth, Texas

Dr. [REDACTED]
Trinity University
San Antonio, Texas

Unidentified Flying Objects Branch
United States Air Force
Washington, D.C.

Incl # 7

Sehested
SAFIS
p. 11, p. 12

MEMORANDUM

January 24, 1958
Fort Worth, Texas

TO THOSE WHOM IT MAY CONCERN:

My name is [REDACTED] and I am a life-long resident of the City of Fort Worth, Texas in the United States. I am 44 years of age, an attorney at law and a lay student of earth satellites. On Thursday evening, January 23, 1958, at approximately 7:05 P.M., I walked into the yard at my residence at [REDACTED] for the purpose of observing a scheduled passage of Sputnik II, which according to local newspapers of that date was to pass over Fort Worth in a northwest to southeast direction, commencing at precisely 7:11 P.M. My five year old daughter Beth Ann went with me, it being our custom to make these observations together when they occur in the evening. While I did not have a luminous watch, I knew our timing was approximately correct, as I had observed that electric clocks in the house were correlated with radio newscasts time at 7:00 P.M. — *Does not state whether he was trying to observe Sputnik with or without telescope or binoculars*

After several minutes of scanning the skies intensely we were unable to locate Sputnik II and after having sent Beth Ann to the back door of my home, to verify that the time was then approximately 7:13 P.M., I realized that our observation for that evening had probably failed. Another minute or two of intense search of the skies convinced me that we had missed the passage, even though the heavens were clear with all stars shining brightly. In this morning's Fort Worth Star-Telegram it was reported that Dr. [REDACTED] local moonwatch team had made the observation on schedule at 7:11 P.M., stating that Sputnik II was seen "just above" the Western horizon. From our point of view in the yard, our vision of the low Western horizon was somewhat obscured and I have concluded that we missed the earth satellite for this reason, and for the additional reason that I was also observing the heavens generally, due to some

929

uncertainty in my mind about the angle at which Sputnik II would enter our visual horizon and about recent variations in time of passage which I did not fully understand.

At this point, which I approximate in my best judgment as about 7:15 P.M., I was in our driveway looking due eastward over my garage and laughing with "Tinker Bell" (as I call her) about the fact that she usually has been the first to make the evening sightings of Sputnik. I heard Beth Ann cry "There it is!" and saw that she was pointing upward in the same general direction of my observation. I saw "it" at once and without thinking, I laughed with her again at my failure to make the first sighting. At this split second there was no doubt in my mind but that I was witnessing Sputnik. A very bright star-like object appeared in the skies at about a 45 degree angle from the horizon, being closer to Mars than Venus in magnitude but absolutely distinct and observable. In the excitement of the next few seconds I did not reason that the object could not be Sputnik because of location in the heavens, course or time of passage. I have observed Sputniks I and II on several occasions, ^{with naked eye} both in the early mornings and early evenings, and this object appeared to me to be the same as those I had observed in previous Sputnik sightings. It was round, bright as neighboring stars, of their same color and intensity and did not fit the description of any other object, being obviously (or so it seemed to me) at a great distance in the heavens. It did not emit any other color than the pale white or blue-white of most stars, nor did it have any strange glow, unusual characteristics or other visible features. Certainly there were no blinking lights or anything to indicate other than a "moving star".

After bursting into view with the same dramatic entry which is characteristic of Sputnik sightings, this object began to move across the skies in a northerly or northeasterly direction and

somewhat on the ascendant, with the same slow, majestic sweep and regular motion of the Sputniks. It continued in its transit for only a comparatively short distance when to my astonishment it appeared to slow up and before I could comprehend what was occurring, it either disappeared or merged in my line of vision with a true star. I was dumbfounded and asked ~~my daughter~~ what had happened to the object. She simply shrugged her shoulders and guessed that it had "gone away". I even shook my head at this point to clear my vision and tried to locate the object again but all I could see now was the star near which this object had vanished so abruptly. I observed this star in its fixed position for several minutes thereafter, fixing it from a definite point on the ground so that I could observe it between the two cross-arms of the telephone pole which is on the east boundary of my property, all in order that I could identify the star later. While I am tempted to say that this beautiful observation exceeded a minute in time, I realize that it was probably less. I will guess that the arc of transit was about 10 degrees. There had been no "fade-away" and the object's light was consistent at all times, its disappearance as dramatic as its entry.

As I wondered about this later in the evening, I started once or twice to charge it off to an optical illusion, particularly because of the "slowing up" of the object. After considered reflection, I could not do so in entirety for two reasons. First, I have some experience at Sputnik sightings (six or seven of them) and I am convinced that I saw an object which appeared to me almost identical to Sputnik or Sputnik rocket, which definitely moved in a normal trajectory before unaccountably slowing, pausing and disappearing. Secondly, the fact that my daughter sighted the object first and called it to my attention leads me to discount the possibility of complete optical illusion. Strictly as an amateur observer of the heavens, not being possessed of any professional skill, I do not

believe this object could have been a meteorite. I have observed the usual meteorites and "falling stars" and in my experience they move quickly through the heavens, ordinarily leaving a trail of disintegration before disappearing abruptly. I do not believe this object was any usual type of manned commercial or military aircraft, due to the color, shape and non-blinking of its light. While I have observed some aircraft with a fixed white light, the suddenness with which this object came into view while I was observing that part of the skies, the regularity of its brilliance, the lack of "fade-away" and the nature of its disappearance lead me to discount the possibility of aircraft. I have rejected the possibility of a weather balloon for similar reasons. The object did not remotely resemble the so-called unidentified flying objects I have seen in news journals and on TV, with portholes, strange colors, erratic motions, after-glow and the like. Conceivably, the object may have been some weather phenomenon of which I am unaware, but if so it was a "traveling" phenomenon. I can account for the "slowing, pausing and merging with the nearby star" only as an optical illusion based on the proximity of the two objects.

On Page 4 of this morning's Star-Telegram I observed an article datelined San Antonio, Texas, reporting that XXXXXXXXXX, a Texas state highway patrolman driving 9 miles east of Hondo, Texas, had made an observation Thursday night of a flying object which "merged into a nearby star". The remainder of his description is consistent with my sighting and although I do not know, I feel confident his sighting was at approximately 7:15 P.M. also. The article also indicated that an unidentified Sanders deputy sheriff had reported the same sighting. ~~If the same sighting "merged" into the same star I observed at or about 7:15 P.M. on the same date,~~ I believe the sightings were the same from points of observation over 300 miles apart, therefore negating the possibility of aircraft, weather balloons or optical illusions.

This incident is of sufficient interest to me, and conceivably to others, that I am making this memorandum this morning and after identifying the star into which the object "merged", it is my intention to complete the memorandum and forward it to Dr. [REDACTED], [REDACTED] and [REDACTED] locally, to Dr. [REDACTED] to the Unidentified Flying Objects Branch of the United States Air Force and to the Committee on Meteorites, Academy of Sciences, U.S.S.R. in Moscow.

From the viewpoint of reflection, it is my opinion now that this object was moving in space, outside of our terrestrial atmosphere, regardless of whether it was a portion of one of the Sputniks or something else. I have wondered if it might not have been a portion of Sputnik II, perhaps the nose cone, which passed out of the sunlight area behind my fixed star into the zone of darkness where I could no longer observe it, but I realize the difference in orbit and course from its parent which this hypothesis involves. I am also bearing in mind the possibility of significance of a January 22 San Antonio news announcement reported in the Fort Worth Star-Telegram. According to this dispatch, Dr. [REDACTED], head of the Trinity University moon-watch team in San Antonio, sighted a "relatively very bright" object about 6:30 P.M. Tuesday evening January 21, traveling in the "opposite direction of Sputnik II", which he speculated might be Sputnik III. The course given however was northeast to southwest, while the passage I observed was from south to north. I have not noticed any further announcement from Dr. [REDACTED] nor has there been any public announcement of launching of an American satellite.

I am willing to execute an affidavit as to my actions in this matter.

[REDACTED]
[REDACTED]
[REDACTED]
Fort Worth 2, Texas, U.S.A.

SUPPLEMENTAL MEMORANDUM

February 4, 1958

Fort Worth, Texas

Due to the intervention of weather conditions which limited visibility and the press of other matters, I was unable to identify the star referred to on Page 3 of my original memorandum dated January 24, 1958 until Monday evening, February 3. Thanks to the assistance of Mr. ~~XXXXXXXXXX~~, who could not make a visual observation with me due to weather conditions but who named the star from my description of its location in the constellation Gemini, I have now identified the star as being ~~XXXXXXXXXX~~, which I believe to be about second degree of magnitude. This star lies between ~~Castor~~ and ~~Procyon~~, and the three stars constituting the belt of "The Hunter" in the constellation Orion. If I project a line from the bottom of these three stars in Orion, as I look eastward into the skies, northward to the star Castor, which I understand is Alpha Geminorum, this line will intersect the Gemini star which I fixed at a point roughly midway, somewhat closer to Castor than the girdle in Orion but closer to pink Betelgeuse than Castor.

~~XXXXXXXXXX~~

Jan. 23, 1958.

Report from Denver Moonwatch Team, per Mr. [REDACTED]

During an observing session last night, the Team witnessed the passing overhead of a "flock of lights" travelling at about the same speed as the satellite would but in a direction opposite to that expected of Beta at this time, namely, SSE to NNW. Time Jan. 23, 02h. 01m. UT. Not easy to tell how many as they were seen through breaks in clouds. Were still passing over at time of phoning. Mr. [REDACTED] wanted to know if we had any special information that would identify them.

Mr. [REDACTED] States object was moving N to NE.

JUST PENSE —

Wright Patterson AFB

DR HYNK

21 February 1958

— 2 Mar 58

Dear Dr. Hynek:

Please forgive this hurried letter. Time will not permit me to have it typed as it is now close to the end of the work day, and I must take it to the main P.O. in Dayton to send Special Delivery — air mail. I sincerely hope it gets to you in time. You being stated a few days ago that you were on a nation-wide IGY tour and would be at the Observatory for only 2 days.

Attached is a UFO report from a lawyer. As you can see ^{even} if it was rec'd ~~there~~ on an official TWX or non-deadline intelligence report 112 — it would be a priority "Z" report. It is not a good report. You and your colleagues have seen thousands like these during the last ^{few} years. I am sending it to you because of two reasons:

- 1) For some strange reason — he is sending a report of his strange obj to everyone, but his brother — and, imagine — to the A.S.S.R., as though he was Halley discovering a new comet, and.
- 2) The same old trouble... some of our people — "why should a man ^{of his position} go into all that trouble — his letter is intelligently written — makes sense — must be something to it, etc etc."

Close to the end of the work day, and I must
take it to the main P.O. in Dayton to send
Special Delivery Air Mail. I sincerely hope
it gets to you in time. You being stated a
few days ago that you will on a nation-wide
TAY tour and would be at the Obsequy for only
2 days.

Attached is a UFO report from a lawyer.
As you can see, if it was rec'd. even on an official
TWX or non-declassified intelligence report - it would
be a priority "Z" report. It is not a good report. You
and your colleagues have seen thousands like these during the
last 11 years.

- Am sending it to you because of two reasons:
- 1) For some unknown reason he is sending a report
of his story to everyone, but his brother -
and, imagine - to the U.S.S.R., as though he was
Halley discovering a new comet, and
 - 2) The same old trouble... some of our people - why
should a man ^{of his position} get into that trouble - his
letter is intelligently written - makes sense - there
be something to it, etc etc.

Why indeed?

If we could only make some of these people
(and many are wonderful, competent people otherwise -
engineers, scientists, old investigators in both civil
and the Pentagon) see further, or have sat
in our meetings we have had with professional
psychologists in 1956, or studied Dr. Felt's famous

report, or your report given to the top scientists
of the U.S. in Sept 1953, including That "special
survey" made of prominent people.

Why indeed - should Gen. Wedemeyer, Adm. Felt, Mr. [redacted], and a whole host of apparently logical
and reasonable people - suddenly start
buttonholing the President of the U.S., the Pentagon,
their sectors - everytime they see a strange
light in it might.

I've had ~~courses~~ after course in psychology - and
I don't know the answers. Maybe, the answers given
by Dr. [redacted] and Gen. Lewis' stuff in Oct 4, 1956
is the answer. But, we can't teach our people ~~any~~
that even the best of us - get "crazy little quirks"
and have ulterior motives. Why indeed?

As you announced to the newspapers
months before (and after the Russian Sputnik)
went up: under some conditions you can see the
Satellite with the naked eye - but don't try to
identify it that way - or even ^{with} ordinary binoculars -
the eye is the greatest criminal in the "tricks
playing" category. Yet, here is this fellow - with
the naked eye.

I've checked SAC and TAC radar log
files: - only a/c traffic. GOC: nothing unusual.
No UFO reports. Checked ME Miller Observatory
(as you so kindly set up for me) for their
rec. in. - although professional instruments were surveying
that area - nothing.
Would therefore appreciate if you would

make a contact of all your ~~monitored~~ claims within 30° of either side of the ^{UFO} track given by ~~the~~ (900 miles either side of his location) - as well as the professional ~~astronomers~~ throughout the West who had their instruments in the area. It would take me weeks to get ~~them~~ off, which I can receive replies. As ~~one of the~~ ^{U.S.} Directors of the Astronomers of America - you can get it done almost immediately.

Please send me a voucher and outline of expenses for your professional services under contract NO. PCS (4.5.0.0) 25-5771).

My conclusions of this Sample UFO report: A high altitude F-100 series aircraft that was in the area. Your current (Simulated Satellite) project - (This article in the Popular Mechanics and N.Y. Herald?) - has proved that the jet fleet of these a/c operating at 40,000 to 45,000 feet at night are similar to the satellite - and therefore, is used to train your moon watch teams.

There is nothing more embarrassing than to make a flat statement such as I have made to a ~~substantiated~~ ^{unsubstantiated} ~~claim~~ in these things - and find you're way off. It would reflect on my professional competence. Nevertheless, I would appreciate seeing what you and others who study the report come up with, Dr. Hynek.

Please forgive this horrible brand of unintelligible hieroglyphics. Please, if possible, try to have this back before the 3rd.

Travis: He has

My best regards,

Capt. King

SMITHSONIAN INSTITUTION
ASTROPHYSICAL OBSERVATORY

SECTION OF UPPER ATMOSPHERE STUDIES
OPTICAL SATELLITE TRACKING PROGRAM
80 GARDEN STREET
CAMBRIDGE 18, MASSACHUSETTS

March 5, 1958

Capt. George T. Gregory
Air Technical Intelligence Center
P. O. Box 9703
Wright-Patterson AF Base
Dayton, Ohio

Dear Captain:

Lois has kindly typed out my illegible scroll
and also the material marked "Wilma". *Case 1, Levelland Case*

✓ Case 2 - I am still working on. This is the
case I called you up about on Sunday. *feeling is that it was a plane.*

Case 3 - Goldberg - I have queried him by
letter asking for a fuller explanation. *(Phoned in - see attached note)*

Case 4 - Huntsville, Alabama - This was
clearly a meteor but I know Mr. [redacted] who re-
ported this, and I will be in Huntsville myself
next month and will make further inquiry then.
However, it is quite safe to classify this as a
meteor.

I hope this has been some help to you and I
hope to see you in the not too distant future.

Cordially,

Allen

J. Allen Hynek

JAH:lc

Enc.

MEMO ROUTING SLIP

NEVER USE FOR APPROVALS, DISAPPROVALS,
CONCURRENCES, OR SIMILAR ACTIONS

1 NAME OR TITLE <i>Mr. Hieatt</i>	INITIALS	CIRCULATE
ORGANIZATION AND LOCATION <i>4X3</i>	DATE	COORDINATION
2		FILE
		INFORMATION
3		NECESSARY ACTION
		NOTE AND RETURN
4		SEE ME
		SIGNATURE

REMARKS

1. Put in an urgent call to Hynes's office. Pointed out that Phillips case sent Sp. Del. - air mail (-with request for rel. same way) on 21 Feb 58 - asking reply by 28 Feb. to make 3 Mar 58 - success.

2. Seely stated ltr sent out last Wednesday morning. Search - A.T.C. fails to reveal it.

3. All I can do is to submit his comments and findings - (which support's ours) that he phoned in. The original report by Phillips is not in yet.

In extremely sorry - but somebody goofed in Boston.

FROM NAME OR TITLE

DATE

ORGANIZATION AND LOCATION

TELEPHONE

Capt. Grogan
4E4

DD FORM 1 FEB 50 95

Replaces DA AGO Form 895, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used.

GPO : 1951 - O 925564

(ed: I should have Phillips's dept in by the 1/6/58 or 1/7/58 morning time)

There were a number of observations made that night by our Moon Watchers team, from different points, None of them saw an object going in the opposite direction.

~~Probably~~ Steady airplane light.

J. Allen Hynek

Not altogether clear, but
this is the gist of the Moon
Watch report from that area will follow

Shown to Dr. Sear's
Hynek -
report will follow

Carl to Dr. Hynek, morning 7 March 58
re. on Sp. Delivery - air mail
letter on the Phillips case —
Dr. Hynek said he sent it
last Tuesday
GTS

ORIGIN OF BASIC										DATE				
										ASSIGNED BY				
DATE					TYPE					NO.				
SUBJECT														
UFO Report from Attorney, Mr. ██████████, Fort Worth, Texas														
ROUTING														
Initial "IN" column to denote review prior to action. Initial "OUT" column to denote review of completed action. (X for action; ✓ for coordination.)														
IN	OFFICE	OUT	IN	OFFICE	OUT	IN	OFFICE	OUT	IN	OFFICE	OUT	IN	OFFICE	OUT
	OIN-1			OIN-2			OIN-3			OIN-4			AFOIN	
	OIN-1X			OIN-2X			OIN-3X			OIN-4X			AFOIN-X	
													AFOIN-X	
													AFOIN-X1	
													AFOIN-X2	
													AFOIN-X3	
													AFOIN-X4	
													AFOIN-X5	
													AFOIN-Z	
													CABLES	
													FILE	
													DISPATCH	
TO: SAFIS-3, Attn: Major Tacker										DATE 7 Mar 58				
FROM: AFCIN-4E4										COMMENT NO. 1				
COMMENTS (Use reverse, if necessary)														
1. ATIC Comments and Conclusions: a. Mr. ██████████ observed a strange light traveling from South to North. Contacting a number of agencies, including the U.S.S.R. Academy of Sciences, suggests strongly of an attempt to make a "big project" out of what this Center and the Smithsonian Astrophysical Observatory consider a "bad" UFO report. b. Object not Sputnik. Going the wrong way. c. Experts on Moonwatch agree that under favorable conditions Sputnik can often be seen with the naked eye - however, at least a 5X instrument should be used. Reason: Amateurs and laymen often misinterpret conventional objects (aircraft, meteors, etc.) that may appear in the sky. From Mr. ██████████ letter, it appears he and his daughter were attempting to track Sputnik with the naked eye. d. Dallas, Texas ADC Filter Center was contacted for a detailed survey of records for that night in the Ft. Worth-Dallas-Abilene sections. Their report: nothing unusual observed in the sky at that time by radar, airborne aircraft or ground observer corp units in the area.														

- e. Director of the U.S. "Moonwatch" Teams was contacted for a check of his units. A copy of his report is attached. Significant to note that although a number of Moonwatch units were making observations on Sputnik at that time, none observed any object heading in the direction given by Mr. [REDACTED]
 - f. No reports from any U.S. astronomical observatory of any unusual occurrence or object in the area in question.
3. ATIB Conclusions: Probably a jet aircraft of the F-100 series at high altitude. Jet aircraft suddenly cutting their afterburners in (or out) do give the appearance described in the report. A member of the Smithsonian Astrophysical Observatory concurs in that the object was probably an aircraft.

2 Incls:

- 1. Ltr frm SAFIS,
frm [REDACTED].
- 2. Cy "Moonwatch" Rept
and Comment.

Nicholas Post
NICHOLAS POST
AFCIN-4E

Phone Memo for UFO Case File - [REDACTED] Case, 23 Jan 58, Dallas, Texas

Long Distance telephone call to Dallas, Texas,

ADC - Air Filter Center made on afternoon, 10 March 1958 if anything unusual observed on screens on GOC posts in that area, between 1900 - 1930 hrs, 23 Jan 58.

Info: given by NCOIC Sgt [REDACTED] (Phone W [REDACTED]): on basis of careful check of GOC, airborne a/c and radar in area: **NEGATIVE**.
Nothing seen or reported...

George T. Gregory
G. T. GREGORY
Capt, USAF
10 March 58

*See checks and results from other
agencies - "Moonwatch Team",
Astrophysical observations, etc*

25

17 March 1958

Dear Mr. [REDACTED]

This is to acknowledge your letter of 6 February 1958 concerning an unidentified flying object you saw on 23 January 1958 in the Fort Worth, Texas area.

The Director of the U. S. Moonwatch Teams checked all units reference your report. None observed any object heading in the direction noted in your report. The object you described could not be one of the satellites in orbit at present. (See copy of Moonwatch Report attached).

No reports were received from any U. S. Astronomical Observatory regarding an unusual occurrence or object in the area in question.

The Dallas, Texas ADC Filter Center reported nothing unusual observed in the sky at that time by radar, airborne aircraft or ground observer corps units in the Fort Worth-Dallas-Abilene area.

The Air Technical Intelligence Center concludes that the object was probably a jet aircraft of the F-100 series at high altitudes. Jet aircraft suddenly cutting their afterburners in (or out) would give the appearance described in the report.

Sincerely,

LAWRENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

Attachment
a/s

Mr. [REDACTED]

Building
Fort Worth 2, Texas

COMEBACK-SAFIS-3
READER-SAFIS-1
STAYBACK-SAFIS-3

cc. from Dr. Hynek, Smith Astrophysical Obs.

Reported Sightings at or near Jan. 24, 1958,
01h. 15m. U.T.

C. C. Dr. Hynek

Dr. Schilling

Dr. White

Dr. Cunningham

STATION NAME	STATION COORDINATES	TIME OF OBSERVATION (U. T.)	R. A. OR AZIMUTH	DEC. OR ALT.	DIRECTION OF TRAVEL	ANG. VEL.	MAG.	COLOR
DATE: JAN. 24, 1958.								
Worth, Texas.	97.3 W 32.7 N	01 15 01 16	East 06 35	45° +16° 26'	A To N or NE	0.16/s. 0 or +1	White	
This is exactly opposite of Jentink track. Capt G: Note - all "Moonwatch" units agree on direction, except Ma (??)								
--- point of disappearance after travelling about 10° arc.								
Appeared to merge with star Gamma Geminorum.								
ton, Oklahoma	94 24 12 W 34 39 45 N	01 14 32	101° 6 A	34.7 A	NNW-SSE	0.55/s. +1.2	Y.-Wh.	
(last of ten observations).								
uquerque, N.M.	106 38 36 W 35 05 03 N	01 11 30	06 40 ***	+17 ***	N-S	+1 max.	White**	
(last of three observations)								
hita, Kansas	97 14 41 W 37 41 14 N	01 14 25.8	05 52	+07.8	NNW-SSE	+1	White***	
(last of five observations)								
bridge, Mass.	71 07 46 W 42 22 48 N	01 16 32	229° A	12 A	N-S	Faint		
(last of three observations)								
hington, D.C.	77 12 30 W 38 45 37 N	01 15 23 1/2	221° 6 A	29 A	NW-SE	1°/s. +2 to +6	Bl.-Wh.	
(only observation)								
sa, Oklahoma	95 57 W 36 03 N	01 15 58	06 00	-20° 00'		+3 to +7	Y.-O.	
(last of three observations)								
Alamos, N.M.	106 19 20 W 35 52 30 N	01 12 49	07 21	+21.8	NNW-SSE	0.2/s. +1 to +7	White***	
(last of two observations)								
th Canton, Ohio	81 27 19 W 40 55 55 N	01 15 28	02 41	-06° 10'	NW-SE	0.25/s. +1 to +7	White***	
(last of five observations)								

*** Items similar to first observation.

Other observation fixes near Gamma Geminorum.

C.C. Dr. Hynck

Dr. Schilling

Mr. [REDACTED]

Log A

Mr. [REDACTED]

Dr. Cunningham

DATE:

DATE (U.T.)
STATION NAME
COORDINATES

STATION
COORDINATES

C
O
N

TIME OF
OBSERVATION
(U.T.)

R.A. OR
AZIMUTH (A)

DEC. OR
ALT. (A)

DIRECTION
OF TRAVEL

AMPL.
VIB.

ES

DATE: JAN. 23, 1958.

Cables:

By H. [REDACTED]	77.097 38.956	W N	23 33 30	"0.6 Gamma plus 0.4 Mu Gemini"		
By [REDACTED]	77 00.6 38 50.0	W N	23 33 35	"Passed 2° right of Gamma Geminorum, actual point 06 32 +16° 05'		+2".
North Canton, Ohio 053 041 081	81 27 19 40 55 55	W N	23 32 59	06 42	+14° 30'	N-SE +1 to +7 White
Cleveland, Ohio 052 042 082	81 49.7 40 25.5	W N	23 32 21	06 28	+18	NW-SE 0.75/s. +1 to +8 Orange

Observations by other Moonwatch Stations, ~~at this time~~ all Eastern or Central, have various R.A. and Dec., between 5 and 7 Hours and between +53 and -19.

Note: [REDACTED] observation is the fifth in a series of eight.