PROJECT 10073 RECORD

1. DATE - TIME GROUP 10/2105 10 February 69 11/0205Z	2. LOCATION Dayton, Ohio
3. SOURCE Civilian	10. CONCLUSION Probable Astro (METEOR)
4. NUMBER OF OBJECTS One	A Fireball (meteor) was sighted at approx. the same time from an aircraft at 38.55 Deg N latitude and 86.21 Deg W longitude.
5. LENGTH OF OBSERVATION 7 - 10 Seconds	11. BRIEF SUMMARY AND ANALYSIS The observer sighted a dull gold colored light that traveled from the northwest to the southwest in about 7 seconds.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Southerly	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

TDPT (UFO)/Lt Marano/sac/15 Apr 1969

15 APR 1969

UFO Observation, 10 Feb 1969

[redacted]
Dayton, Ohio 45431

Reference your UFO sighting of 10 Feb 1969. We believe that you may have sighted a bright meteor called a fireball. Fireballs are rather rare and durations for some fireballs have been reported to be as long as 30 seconds although the most common is 1 to 2 seconds. A fireball was sighted at 9:09 p.m. EST by a member of the Volunteer Flight Officer Network who was flying at 35,000 ft. at 86° 21' West longitude and 38° 55' North latitude, and we believe you may have sighted the same meteor. Your report will be forwarded to Dr. Olivier of the American Meteor Society for documentation of the fireball sighting.

HECTOR QUINTANILLA, Jr, Lt Col, USAF
Chief, Aerial Phenomena Branch
Aerospace Technologies Division
Production Directorate

(1536)

SATELLITE RE-ENTRY SIGHTING REPORT FORM

In conjunction with

Smithsonian Astrophysical Observatory's Re-Entry and Recovery Program

Long. 086° 12 Feb 69 21 00 EST 11 Feb 69
LAT. 38° 55' NORTH

2° EAST M.K

MONTREAL - HOUSTON

1. Flight K.L.M-683 2. Date FEBR. 11 '69 3. Time 02.09.25 Z.

4. Location (DME and radial reading from a VOR or longitude and latitude)
89 DME EVANSVILLE / RADIAL 048° MAGN.

5. Plane heading magnetic 238° TRUE 240° 6. Altitude 35,000 FT.

7. Crew names and addresses witnessing event [redacted]

8. Estimate degrees right or left of plane heading and elevation (in degrees) above horizon of object when first sighted 10° R / 25°

9. Estimate degrees right or left of plane heading and elevation (in degrees) above horizon of object when last sighted 15° R / 15°.

10. Apparent brightness: A. Too bright to look at _____
B. As bright as full moon _____
C. As bright as Venus ✓

11. Duration of sighting 3/4"

12. Break up noted and/or color noted BLUE-WHITE.
Was this a predicted re-entry? _____ yes _____ no

To list additional information, please use the reverse side.

Date: FEBR 11 69 Signature [redacted]

If, for any reason, you wish not to be identified with whatever sighting you made, please indicate so underneath your signature.

Put in journal envelope after use

10 Feb 69

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS FOREIGN TECHNOLOGY DIVISION (AFSC)
WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433

REPLY TO ATTN OF: TDPT (UFO)

SUBJECT: UFO Observation, 10 February 1969

TO: [redacted]
Dayton, Ohio 45431

Reference your recent unidentified flying object sighting which you reported to the Air Force. The information which we have received is not sufficient for a scientific investigation. Request you complete the attached AF Form 117 and return it in the self-addressed envelope. Thank you for reporting your observation to the Air Force.

HECTOR QUINTANILLA, Jr, Lt Colonel, USAF
Chief, Aerial Phenomena Office
Aerospace Technologies Division
Production Directorate

1 Atch
AF Form 117 w/envelope

Duty Officer Sgt

AFR 80-17(C1)

SIGHTING OF UNIDENTIFIED PHENOMENA QUESTIONNAIRE

BUDGET BUREAU APPROVAL NUMBER 21-R259

THIS QUESTIONNAIRE HAS BEEN PREPARED SO THAT YOU CAN GIVE THE U.S. AIR FORCE AS MUCH INFORMATION AS POSSIBLE CONCERNING THE UNIDENTIFIED PHENOMENON THAT YOU HAVE OBSERVED. PLEASE TRY TO ANSWER ALL OF THE QUESTIONS. THE INFORMATION YOU GIVE WILL BE USED FOR RESEARCH PURPOSES. YOUR NAME WILL NOT BE USED IN CONNECTION WITH ANY OF YOUR STATEMENTS OR CONCLUSIONS WITHOUT YOUR PERMISSION. RETURN TO AIR FORCE BASE INVESTIGATOR FOR FORWARDING TO FTD (TDETR), WRIGHT-PATTERSON AFB, OHIO 45433, IAW AFR 80-17. *(IF ADDITIONAL SHEETS ARE NEEDED FOR NARRATIVE OR SKETCHES ATTACH SECURELY TO THIS FORM OR ANNOTATE WITH YOUR NAME FOR IDENTIFICATION.)*

1. WHEN DID YOU SEE THE PHENOMENON?
DAY 10 MONTH FEB YEAR 1969

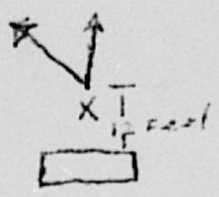
2. WHAT TIME DID YOU FIRST SIGHT THE PHENOMENON?
HOUR 9 MINUTES 05 ☐ A.M. ☑ P.M.

3. WHAT TIME DID YOU LAST SIGHT THE PHENOMENON?
HOUR 9 MINUTES 05.5 ☐ A.M. ☑ P.M.

4. TIME/ZONE ☐ DAYLIGHT SAVINGS ☐ STANDARD
☑ EASTERN ☐ CENTRAL ☐ MOUNTAIN ☐ PACIFIC ☐ OTHER

5. WHERE WERE YOU WHEN YOU SAW THE PHENOMENON? IF IN CITY, GIVE THE NEAREST STREET ADDRESS AND INDICATE ON A HAND DRAWN MAP WHERE YOU WERE STANDING WITH REFERENCE TO THE ADDRESS. IF IN THE COUNTRY, IDENTIFY THE HIGHWAY YOU WERE ON OR NEAR AND TRY TO FIX A DISTANCE AND DIRECTION FROM SOME RECOGNIZABLE LANDMARK.

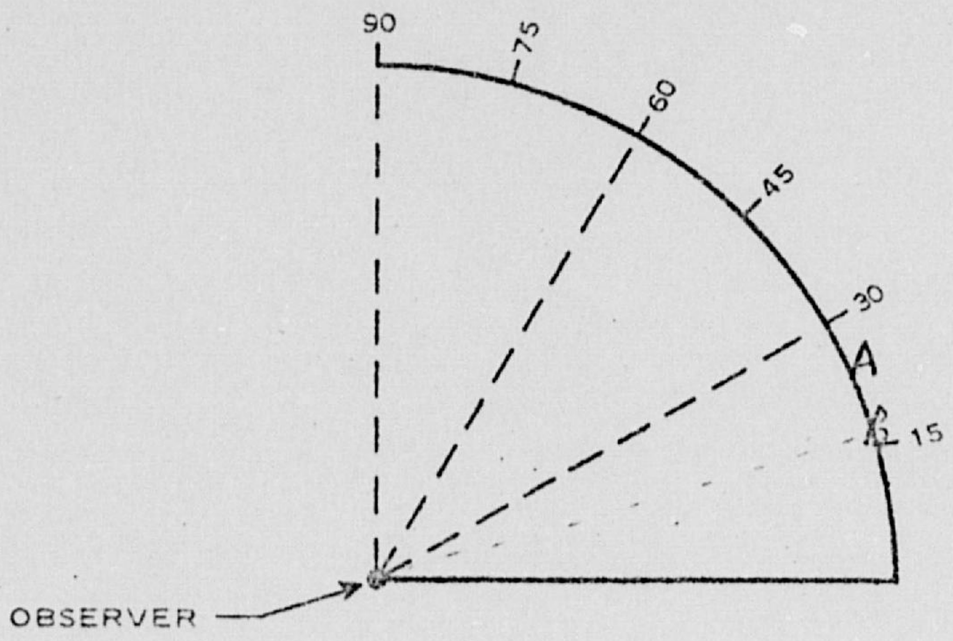
5323 Cobbs Drive



2105

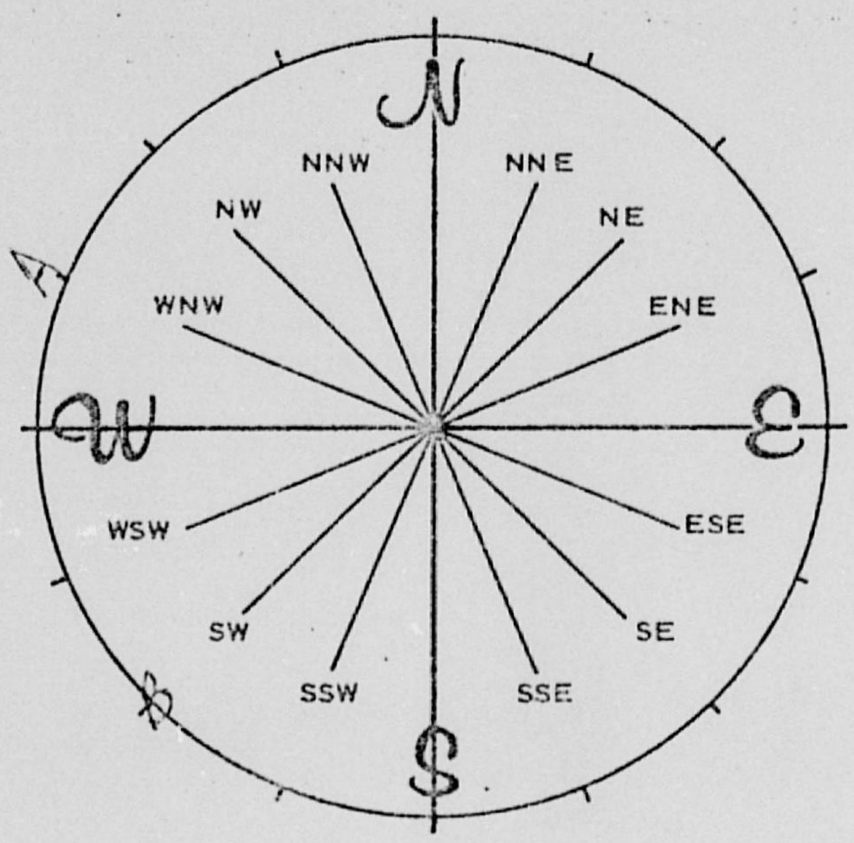
11 Feb 69 0205 E

6. IMAGINE YOU ARE AT THE POINT SHOWN IN THE SKETCH, PLACE AN "A" ON THE CURVED LINE TO SHOW HOW HIGH THE PHENOMENON WAS ABOVE THE HORIZON, OR SKYLINE, WHEN FIRST SEEN. PLACE A "B" ON THE SAME CURVED LINE TO SHOW HOW HIGH ABOVE THE HORIZON THE PHENOMENON WAS WHEN LAST SEEN.

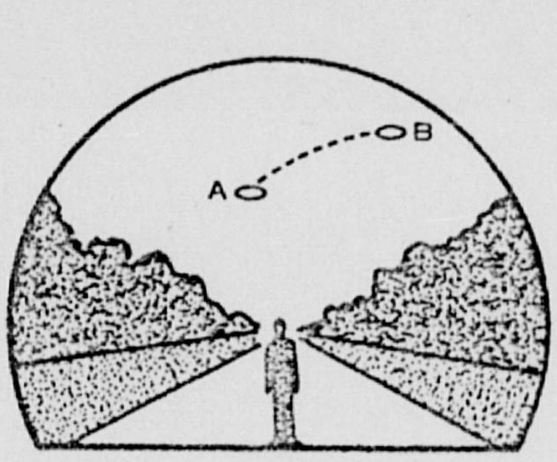


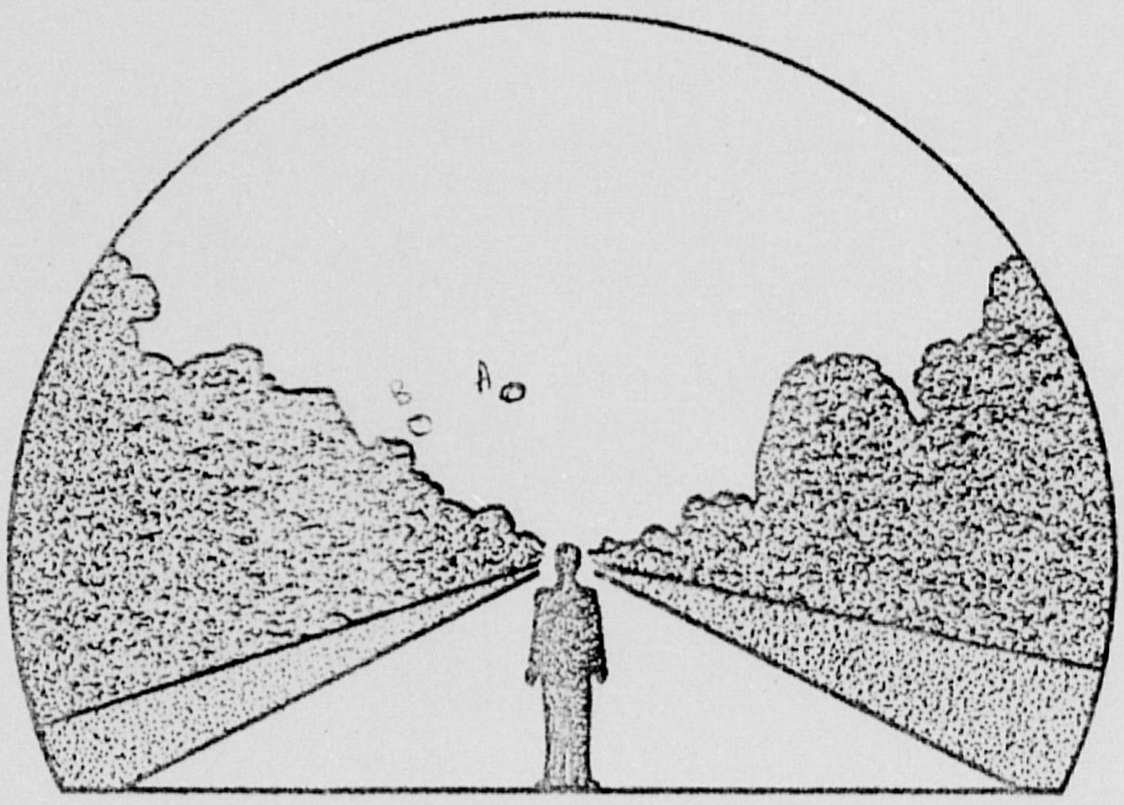
AF FORM AUG 67 117

6A. NOW IMAGINE YOU ARE AT THE CENTER OF THE COMPASS ROSE. PLACE AN "A" ON THE COMPASS TO INDICATE THE DIRECTION TO THE PHENOMENON WHEN FIRST SEEN. PLACE A "B" ON THE COMPASS TO INDICATE THE DIRECTION TO THE PHENOMENON WHEN LAST SEEN.



7. IN THE SKETCH BELOW, PLACE AN "A" AT THE POSITION OF THE PHENOMENON WHEN FIRST SEEN, AND A "B" AT THE POSITION OF THE PHENOMENON WHEN LAST SEEN. CONNECT THE "A" AND "B" WITH A LINE TO APPROXIMATE THE MOVEMENT OF THE PHENOMENON BETWEEN "A" AND "B". THAT IS, SCHEMATICALLY SHOW WHETHER THE MOVEMENT APPEARED TO BE STRAIGHT, CURVED OR ZIG-ZAG. REFER TO SMALLER SKETCH AS AN EXAMPLE OF HOW TO COMPLETE THE LARGER SKETCH.





8. WHERE WERE YOU WHEN YOU SAW THE PHENOMENON? *(Check appropriate blocks.)*

X	OUTDOORS		IN BUSINESS SECTION OF CITY
	IN BUILDING		IN RESIDENTIAL SECTION OF CITY
	IN CAR ☐ AS DRIVER ☐ AS PASSENGER		IN OPEN COUNTRYSIDE
	IN BOAT		NEAR AIRFIELD
	IN AIRPLANE ☐ AS PILOT ☐ AS PASSENGER		FLYING OVER CITY
	OTHER		FLYING OVER OPEN COUNTRY
			OTHER

A. IF YOU WERE IN A VEHICLE, COMPLETE THE FOLLOWING:

WHAT DIRECTION WERE YOU MOVING?

X	NORTH		EAST
	SOUTH		WEST
	NORTHEAST		SOUTHEAST
	NORTHWEST		SOUTHWEST

HOW FAST WERE YOU MOVING?

NOT MOVING

DID YOU STOP ANYTIME WHILE OBSERVING THE PHENOMENON?

☒ YES ☐ NO

EXPLAIN WHETHER SUCH MOVEMENT AFFECTS YOUR SKETCHES IN ITEMS 5 AND 6.

DESCRIBE TYPE OF VEHICLE YOU WERE IN AND TYPE OF ROAD, TERRAIN OR BODY OF WATER YOU TRAVERSED DURING THE SIGHTING. STATE WHETHER WINDOWS OR CONVERTIBLE TOP WERE UP OR DOWN.

FLAT TERRAIN

HOW MUCH OTHER TRAFFIC WAS THERE?

NONE

DID YOU NOTICE ANY AIRPLANES? ☐ YES ☒ NO. IF "YES," DESCRIBE WHEN THEY WERE IN SIGHT RELATIVE TO THE TIME OF SIGHTING THE PHENOMENON AND WHERE THEY WERE IN THE SKY RELATIVE TO THE POSITION OF THE PHENOMENON.

9. HOW LONG WAS THE PHENOMENON IN SIGHT?

LENGTH OF TIME					
APPROX 7 to 10 SECONDS	X	CERTAIN OF TIME		NOT VERY SURE	
		FAIRLY CERTAIN		JUST A GUESS	

HOW WAS TIME DETERMINED?

WRIST WATCH

WAS THE PHENOMENON IN SIGHT CONTINUOUSLY? ☐ YES ☒ NO. IF "NO," INDICATE WHETHER THIS IS DUE TO YOUR MOVEMENT OR THE BEHAVIOR OF THE PHENOMENON, AND DESCRIBE SUCH MOVEMENT OR BEHAVIOR. INDICATE DISAPPEARANCES ON PREVIOUS SKETCHES.

10. IF THERE WERE MORE THAN ONE PHENOMENON, HOW MANY WERE THERE? DRAW A PICTURE TO SHOW HOW THEY WERE ARRANGED. DID THIS ARRANGEMENT CHANGE DURING THE SIGHTING?

11. CONDITIONS *(Check appropriate blocks.)*

	A. SKY		B. WEATHER		
	DAY		CUMULUS CLOUDS *(Low fluffy)*		FOG OR MIST
	TWILIGHT		CIRRUS CLOUDS *(High fleecy or Herring-bone)*		HEAVY RAIN
X	NIGHT				LIGHT RAIN OR DRIZZLE
X	CLEAR		NIMBUS CLOUDS *(Rain)*		HAIL
	PARTLY CLOUDY		CUMULONIMBUS CLOUDS *(Thunderstorms)*		SNOW OR SLEET
	COMPLETELY OVERCAST				UNKNOWN
			HAZE OR SMOG	X	NONE OF THE ABOVE

C. IF THE SIGHTING WAS AT TWILIGHT OR NIGHT, WHAT DID YOU NOTICE ABOUT THE STARS AND MOON?

	(1) STARS		(2) MOON		
	NONE		BRIGHT MOONLIGHT	X	NO MOONLIGHT
	A FEW		MOON WITH HALO		UNKNOWN
X	MANY		MOON HIDDEN BY CLOUDS		
	UNKNOWN		PARTIAL *(New or quarter)*		

D. IF SIGHTING WAS IN DAYLIGHT, WAS THE SUN VISIBLE? ☐ YES ☐ NO. IF "YES," WHERE WAS THE SUN AS YOU FACED THE PHENOMENON?

	IN FRONT OF YOU		TO YOUR RIGHT		OVERHEAD *(Near noon)*
	IN BACK OF YOU		TO YOUR LEFT		UNKNOWN

E. SPECIFY THE MAJOR SOURCE OF ILLUMINATION PRESENT DURING THE SIGHTING, SUCH AS THE SUN, HEADLIGHTS OR STREET LAMP, ETC. FOR TERRESTRIAL ILLUMINATION, SPECIFY DISTANCE TO LIGHT SOURCE.

Building Lights, Reflection of other lights on distance buildings

12. GIVE A BRIEF DESCRIPTION OF THE PHENOMENON, INDICATING WHETHER IT APPEARED DARK OR LIGHT, WHETHER IT REFLECTED LIGHT OR WAS SELF-LUMINOUS AND WHAT COLORS YOU NOTICED. DESCRIBE YOUR IMPRESSION OF WHETHER IT WAS SOLID OR TRANSPARENT, WHETHER EDGES WERE SHARP OR FUZZY. DESCRIBE THE SHAPE OR INDICATE IF IT APPEARED AS A POINT OF LIGHT. INDICATE COMPARISONS WITH OTHER OBSERVED OBJECTS, LIKE STARS, A LIGHT OR OTHER OBJECT IN YOUR FIELD OF VIEW.

golden in color, no evident trial. Self luminous. dull in color solid. Oval in shape. No other description

13. DID THE PHENOMENON	YES	NO	UNKNOWN
MOVE IN A STRAIGHT LINE?	✓		
STAND STILL AT ANYTIME?		✓	
SUDDENLY SPEED UP AND RUN AWAY?		✓	
BREAK UP IN PARTS AND EXPLODE?		✓	
CHANGE COLOR?		✓	
GIVE OFF SMOKE?		✓	
CHANGE BRIGHTNESS?		✓	
CHANGE SHAPE?		✓	
FLASH OR FLICKER?		✓	
DISAPPEAR AND REAPPEAR?		✓	
SPIN LIKE A TOP?			✓
MAKE A NOISE?		✓	
FLUTTER OR WOBBLE?		✓	

14. WHAT DREW YOUR ATTENTION TO THE PHENOMENON?

Inadvertently saw a light in sky

A. HOW DID IT FINALLY DISAPPEAR?

Just saw it and it disappeared

B. DID THE PHENOMENON MOVE BEHIND OR IN FRONT OF SOMETHING, LIKE A CLOUD, TREE, OR BUILDING AT ANY TIME?
☐ YES ☑ NO. IF "YES," DESCRIBE.

15. DRAW A PICTURE THAT WILL SHOW THE SHAPE OF THE PHENOMENON. INCLUDE AND LABEL ANY DETAILS THAT MIGHT HAVE APPEARED AS WINGS OR PROTRUSIONS, AND INDICATE EXHAUST OR VAPOR TRAILS. INDICATE BY AN ARROW THE DIRECTION THE PHENOMENON WAS MOVING.

16. WHAT WAS THE ANGULAR SIZE? HOLD A MATCH AT ARM'S LENGTH IN FRONT OF A KNOWN OBJECT, SUCH AS A STREET LAMP OR THE MOON. NOTE HOW MUCH OF THE OBJECT IS COVERED BY THE HEAD OF THE MATCH. NOW IF YOU HAD BEEN ABLE TO PERFORM THIS EXPERIMENT AT THE TIME OF THE SIGHTING, ESTIMATE WHAT FRACTION OF THE PHENOMENON WOULD HAVE BEEN COVERED BY THE MATCH HEAD.

about the size of an eraser held at arms length.

17. DID YOU OBSERVE THE PHENOMENON THROUGH ANY OF THE FOLLOWING? INCLUDE INFORMATION ON MODEL, TYPE, FILTER, LENS PRESCRIPTION OR OTHER APPLICABLE DATA.

	EYEGLASSES		CAMERA VIEWER
	SUNGLASSES		BINOCULARS
	WINDSHIELD		TELESCOPE
	SIDE WINDOW OF VEHICLE		THEODOLITE
	WINDOWPANE		OTHER

A. DO YOU ORDINARILY WEAR GLASSES? ☐ YES ☑ NO

B. DO YOU USE READING GLASSES? ☐ YES ☑ NO

18. WHAT WAS YOUR IMPRESSION OF THE SPEED OF THE PHENOMENON? GIVE ESTIMATE OF SPEED _____.

19. WHAT WAS YOUR IMPRESSION OF THE DISTANCE OF THE PHENOMENON? GIVE ESTIMATE OF DISTANCE _____.

20. IN ORDER THAT WE MAY OBTAIN AS CLEAR A PICTURE AS POSSIBLE OF WHAT YOU SAW, DESCRIBE IN YOUR OWN WORDS A COMMON OBJECT OR OBJECTS WHICH, WHEN PLACED IN THE SKY, SIMILAR TO WHERE YOU NOTED THE PHENOMENON, WOULD BEAR SOME RESEMBLANCE TO WHAT YOU SAW. DESCRIBE SIMILARITIES AND DIFFERENCES BETWEEN THE COMMON OBJECT AND WHAT YOU SAW.

Walking the dog in backyard saw light in sky, walked out about 60 feet in backyard. Observed object for 7 to 10 seconds and it disappeared. Travelled from Northwest to Southwest from observers view.

21. DID YOU NOTICE ANY ODOR, NOISE, OR HEAT EMANATING FROM THE PHENOMENON OR ANY EFFECT ON YOURSELF, ANIMALS OR MACHINERY IN THE VICINITY? ☐ YES ☑ NO. IF "YES," DESCRIBE.

A. DID THE PHENOMENON DISTURB THE GROUND OR LEAVE ANY PHYSICAL EVIDENCE. ☐ YES ☑ NO. IF "YES," DESCRIBE.

22. HAVE YOU EVER SEEN THIS OR A SIMILAR PHENOMENON BEFORE? ☐ YES ☑ NO. IF "YES," GIVE DATE AND LOCATION.

23. WAS ANYONE WITH YOU AT THE TIME YOU SAW THE PHENOMENON? ☐ YES ☑ NO. IF "YES," DID THEY SEE IT TOO? ☐ YES ☐ NO.

A. LIST THEIR NAMES AND ADDRESSES

24. GIVE THE FOLLOWING INFORMATION ABOUT YOURSELF

LAST NAME, FIRST NAME, MIDDLE NAME

[redacted]

ADDRESS (Number and Street)

TELEPHONE (Area code and number)

AGE		MALE		FEMALE
33	✓			

INDICATE ADDITIONAL INFORMATION INCLUDING OCCUPATION AND ANY EXPERIENCE WHICH MAY BE PERTINENT.

Air Force AFIT STUDENT ENROLLED IN graduate ENGINEERING program.

25. WHEN AND TO WHOM DID YOU REPORT THAT YOU HAD SIGHTED THIS PHENOMENON?

NAME_____ DAY_____ MONTH_____ YEAR _____

26. DATE YOU COMPLETED THIS QUESTIONNAIRE.

DAY_____ MONTH_____ YEAR _____

27. INFORMATION WHICH YOU FEEL IS PERTINENT BUT WHICH IS NOT ADEQUATELY COVERED IN THIS QUESTIONNAIRE, ALTERNATIVELY PROVIDE A NARRATIVE EXPLANATION OF THE SIGHTING.

Did not flicker, appeared to have same consistency of wing Lamp on aircraft, did not scream out like meteor velocity to great to be an aircraft to slow meteor.