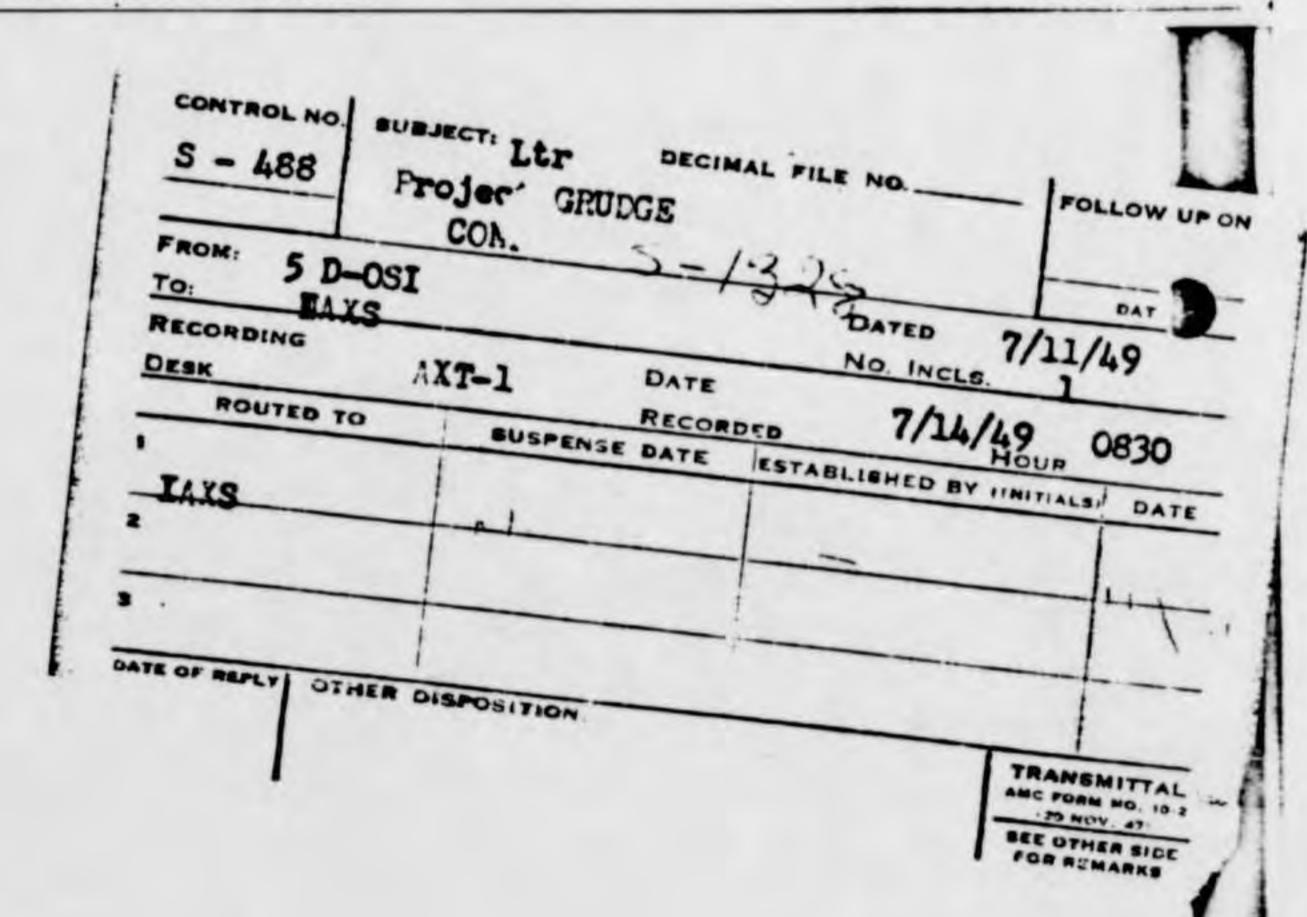
PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION
28 June 1949 28/2245	Urbana, Ohio 375
3. SOURCE Military	10. CONCLUSION Astro (METEOR)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
3 - 4 Seconds	Observer was attracted by trail of flames coming from sky.
6. TYPE OF OBSERVATION Air-Visual	Color of object was orange trailing to blue. It appeared as a ball of fire with tail. Tail of object appeared shorter as object progressed. Straight flight with slight decline.
7. COURSE	
W to E	
R. PHOTOS	
9. PHYSICAL EVIDENCE	

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

West Serve



		INCIDENT NO. 375C
1.	Date of Observation 28	June 1949 Date of Interview 30 June 1949
2.	Exact Time (local) 174	5
3.	Place of Observation	Dayton, Ohio
4.	Position of observer	Ground
5.	What attracted attention	to object hissin; sound like compressed air escaping
6.	Number of objects	1
7.	Apparent size	Larger than sun.
8.	Color of object	Deep reddish orange
9.	Shape	Ball of fire
٥.	Altitude	45°
1.	Direction from observer	North
2.	Distance from observer	West to East
3.	Direction of flight of o	bject(s)
4.	Time in sight	
5.	Speed	
16.	Sound and odor	
17.		descent white which gave off sparks brighter than those
18.	Luminosity of su	m welding m
19.	Projections	
20.	Maneuvers Strai	ght flight in decline
21.	Manner of disappearance	over buildings
22.	Effect on Clouds	
23.	Additional information	concerning object
24.	Weather Conditions	
		(over)

- 1		-
Da	go	2
- 13	UPU	-
	-0-	-

Incident 3750

Hame and address of observer:

Avenue, Dayto: , Ohio

Occupation and hobbies:

Welder

Comments of Interrogator relative to intelligence and character of observer(s):

MARRATIVE SUMMARY:

On 30 June 1949, this writer interviewed James, 329 Vermont Avenue, Dayton, Ohio, who stated that at about 5:45 on the evening of 28 June 1949 while walking north on Vermont Avenue, he observed a ball of fire with the brightness of the sun and considerably larger. It was a deep reddish orange in color and had a tail which appeared to be an incandescent white. The object gave off sparks which were brighter than any sparks from welding that Mr. and ever seen.

Mr. stated that is his attention was first attracted to the object by a hissing sound like that of escaping compressed air. The object was at about 450 elevation traveling a straight line from west to east and dropping slightly. The object disappeared out of sight over the tops of the buildings. Mr. see is a welder by trade at the New Ideal Welding Company. The Dayton, Ohio.

24. Weather Conditions.

	*				
1.1				INCIDENT NO	375D
1.	Date of Observation	28 Juno 1949	Date of	Interview	
2	Exact Time (local)	1745			
3.	Place of Observation	crystal lukes)		w Carliste, Ohio	
4.	Position of observer	Fround			
5.	What attracted atter	ntion to object.			
	Humber of objects	1		-	
7.	Apparent size				
8.	Color of object	White			
9.	Shape	Ball of fire			
10.	Altitude	45° 1000 to 1500			
11.	Direction from obser	ver North			
12.	Distance from observ	ver			
13.	Direction of flight	of object(s "est t	o East		
	Time in sight				
15.	Speed				
16.	Sound and odor	None			
17.	Trail ong tra	il of flame, blue sibly smoke	to yellow	fading at the en	d to darkness
18.	Luminosity				
19.	Projections				
20.	Maneuvers Straight	t flight at declin	•		
21.	Hanner of disappeara	nce Lost from sig	ht as he t	urned corner	
22.	Effect on Clouds				
23.	Additional Informati	on Concerning Obje	ct-Appear	ed to be meteor.	

F	-	~	-	0
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_	_	_	-	_

Incident 375D

Name and address of observer:

Occupation and hobbies:

Insurance agent

Comments of Interrogator relative to intelligence and character of observer(s):

MARRATIVE SUMMARY:
AT CRYSTAL LAKES, OHIO

On 30 June 1949, this writer interviewed Mr. It all, New Carlisle, Ohio, located on Lake Road, Crystal lakes, Ohio. It stated that at about 5:45 on the evening of 20 June 1949, while driving to the home of a friend in Crystal Lakes, Ohio, he observed what he believed to be a meteor. It appeared to the North of him at about a 45° angle and about one thousand to fifteen hundred feet elevation and losing altitude gradually. It was passing from west to east and Mr. Sight of it when he turned the corner with the car. He described the object as a ball of apparent fire of almost white incandescence. It had a long streamer or tail of flame which was a mixture of blue and yellow, fading out at the end to darkness which was possibly smoke. He noted no sound or unusual odor.

Mr. Stated that he has soen meteors fall before and was an oye witness to an especially large one which fell in Lake Erie some years back.

DEPARTMENT OF THE AIR FORCE HEADQUARTERS UNITED STATES AIR FORCE WASHINGTON

5D-USI/..JI/nlb

THE INSPECTOR GENERAL. USAF

5TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
WRIGHT-PATTERSON AIR FORCE BASE, DAYTON, OHIO

IN REPLY REFER TO: [D 21-21.

11 July 1949

SUBJ CT: PROJ CT "GRUDGE"

Incident, Dayton, Chio

25 June 1949

TO:

Commanding General Air Materiel Command

Wright-Patterson Air Force Base

Dayton, Chio ATTN: CIAXS

- 1. Reference is made to R & R, your office, dated 29 June 1949 requesting investigation of sighting reported in the Dayton, Chio Journal Herald of 29 June 1949.
- 2. Forwarded for your information and any action deemed appropriate is the report of Special Agent MILLIA. J. IAYLAM, this office, dated 11 July 1949. With the submission of this report, all logical investigative leads have been covered and reported.
- 3. Your attention is invited to Paragraph 11 of Air Force Regulation 205-6, dated 15 May 1949, which prohibits the disclosure of the nature, sources or existence of investigative information to unauthorized persons.

4. with the submission of this report, the files of this office are being closed regarding this case.

1 Incl (in dup) R/I, DO #5, dtd 11 Jul 49

JEROLE H. ERAUN Acting District Commander

Copy to:

OSI HQ

1 1 1 5 7

.WUL

CONFIDENTIAL

UNITED STATES AIR FORCE	FILE NO.	DATE
THE INSPECTOR GENERAL	50 ch-21:1	11 July 49
OFFICE OF SPECIAL INVESTIGATIONS	REPORT MADE BY	
REPORT OF INVESTIGATION	TITT . T. 1.63 A	1016
TITLE	REPORT MADE AT	
	0 -5,/F A-T,	Section, Chic
	PERIOD	
PROJECT WARRENGER	20, 30 June 10/0	
	OFFICE OF ORIGIN	
Incident, Dayton, Ohio		
23 June 1949	STATUS 5, 1/P A-13,	ney con, chic
CUADA CORPO	CLUS-D	
CHARACTER		
SPECIAL INJUIRY		
REFERENCE		
Mone, this is an initial report.		
SYNOPSIS		

This investigation predicated on Routing and Record Sheet from the Acting Chief of Analysis Division, Intelligence Depart ent, MCIA'S, Wright-Patherson Air Force Base, Dayton, Ohio, dated 29 June 1949, confirming telephone call from in on same date requesting investigation of sighting on 25 June 1049, reported in the Dayton, Ohio Journal Herald on 29 June 1949. Interviews with persons who witnessed the aerial phenomena revealed it to be a ball of fire with a tail of flame and traveling from west to east at a high rate of speed. All persons interviewed agreed on time and direction of sighting the object as being about 1745 hours and to the north of them.

DISTRIBUTION	7	ACTION COPY FORWARDED TO	FILE STAMP	
OSI HQ File	2 2 2	Commanding General Air Materiel Command Wright-Patterson AFB Dayton, Ohio ATTN: MCIAXS		
		APPROVED Pleu District Commander.		

5D 24-21W PROJECT "GRUDGU"

DETAILS:

1. This investigation predicated on Houting and Lecord Sheet from the Acting Chief of Analysis Division, Intelligence Department, LCI...., wight-Patterson Air Force Base, Dayton, Chio, dated 29 June 1949, confirming telephone call from Mr. G. W. TCMLES on same date requesting investigation of sighting on 28 June 1949, reported in the Da ton, Chio Journal Herald on 29 June 1949.

AT WRIGHT-PATTERSON AFB, DAYTON, OHIO

2. On 29 June 1949, this agent contacted Mr. H. Manager and Radio Section, Public Information Office, MCGIMP, Wright-Patterson Mir Force Base, Dayton, Ohio, who advised that he had obtained the following names from Mr. A. M. PRITCHA D, Reporter for the Dayton, Ohio Journal Herald, as having observed an aerial phenomena and reported it to his paper:

Miss on, Chio

On 29 June 1949, this agent, accompanied by Ir. Special Analysis Section, Technical Intelligence Division, Fright-Fatterson Air Force Base, Dayton, Ohio, interviewed Major RICH TSXGF, Army Field Forces. Liaison Section, Wright-Patterson Air orce Base, Dayton, Ohio. Major related that on 28 June 1949, at 1745 hours, while flying alone in an L-17 (Ryan Navion) heading north at five thousand feet altitude and directly over the Urbana, Ohio Airport, he sighted what at first appeared to be a rocket powered guided missile. However, on taking a second look, Major stated it appeared to be a meteor like body. The object first noticed by the long trailing flames, seemed to appear out of a cloud bank which was building up to the northwest. It was generally round in shape, a bright orange ball, with a tail of flare which was mixed orange and blue and a pale blue at the trailing end. When first seen the object was about 450 to the west of north, and traveled from west to east in a straight path with a slight decline. When directly north of Major it was about 100 above his eye level and he judged it to be about fifty or more miles distant. In a period of three or four seconds the object covered an angular distance of 900 to 1200 at which time it disappeared, apparently burning out. There was no marked change in intensity of incandescence of the object up to the time that it disappeared. Major judged the tail to be between two and three finger widths, at arms length, in length; and the tail to be roughly ten times the diameter of the object in length. The tail appeared to become shorter as the object progressed. There was no sound, odor, or radio interference noticed by the Major. Visibility at the time of the sighting was about fifteen miles. There was no cloud background for the object other than a

CONFIDENTIAL

5D 24-21W PROJECT "GRUDGE"

haze at the horizon. Major the wore no classes but viewed the object through the canopy of the lane. In flying over the general area in which the object disappeared, Major could observe nothing unusual in the terrain.

Major Fees flown for approximately two thousand hours over a period of ten years. He has witnessed the firing of such rockets as the 1-2, the JB-2 or V-1, and the MAC CPL. The Major's hobbies are flying, photography, and sports.

AT DAYTON, OHIO

3750

- that at approximately 5:45 on the evening of 20 June 1949 while sitting on his lawn at the above listed address with a neighbor and facing north, he observed a large ball of orange flame which appeared to be five feet in diameter with a tail of about twenty feet. The object was first sighted just above a large tree directly north of Mr. The and at an angle of about 30° above the ground. Neither Mr. The nor his neighbor detected any odor or sound other than the noise of a small plane which Mr. The estimated to be a mile away and flying south. The object appeared to pass between the plane and infor ant and also to be above the plane. The object was visible for only a few seconds and disappeared behind the house next door, by the time Mr. The could call his neighbor's attention to it.
- Avenue, Dayton, Ohio, who stated that at about 5:45 on the evening of 25 June 1949 while walking north on Vermont Avenue, he observed a ball of fire with the brightness of the sun and considerably larger. It was a deep reddish orange in color and had a tail which appeared to be an incandescent white. The object gave off sparks which were brighter than any sparks from welding that Mr.

 The had ever seen. Mr. The had that his attention was first attracted to the object by a hissing sound like that of escaping compressed air. The

5D 24-21W PROJECT "GRUDGE"

3756

object was at about 45° elevation traveling a straight line from west to east, and dropping slightly. The object disappeared out of sight over the tops of the buildings. Mr. Street, Dayton, Ohio.

AT CRYSTAL LAKES, OHIO

3150

New Carlisle, Ohio, located on Lake Road, Crystal Lakes, Ohio. Ir. BURNS stated that at about 5:45 on the evening of 28 June 1949, while driving to the home of a friend in Crystal Lakes, Ohio, he observed what he believed to be a meteor. It appeared to the north of him at about a 450 angle and about one thousand to fifteen hundred feet elevation and losing altitude gradually. It was passing from west to east and Mr. Thest sight of it when he turned the corner with the car. He described the object as a ball of apparent fire of almost white incandescence. It had a long streamer or tail of flame which was a mixture of blue and yellow, fading out at the end to darkness which was possibly smoke. He noted no sound or unusual odor.

Mr. These on a farm and is also an insurance agent and substitute mail man. Mr. The ted that he has seen meteors fall before and was an eye witness to an especially large one which fell in Lake Erie some years back.

CLOSED



WRIGHT-PATTERSON FLIGHT SERVICE CENTER WRIGHT-PATTERSON AIR FORCE BASE DAYTON, OHIO

ome/na/der

20 June 71" 7

SURFICE: He ort of Unidentified Jadin O' inct

m: Cormanding General

Air Patteriel Command

Wright-Patterson Air Rase, Ohio

ATTN: CTAXO-3

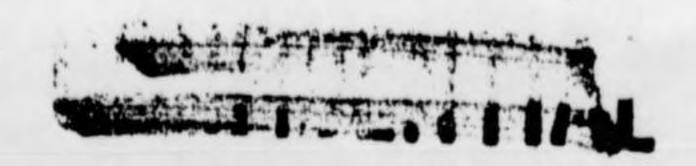
The following report f an unidentified flying object is submitted in compliance with Flight Service Temulation 200-4.

- a. LOCATION AND THE CF STOUPTHG: 17500 17551. 25 June 100, Fairfield, Ohio.
- b. White An Two The 1: 5,000 thin scattered, 10 miles wished litter, temperature 02, down wint 62, wind north-northwest b, altimeter 20.04.
- c. MATTE, COMPAGETIES, AND ADDRESS OF ATTIMESES:
 - (1) ... Durton, Obio.
 - (2) Unidentified Civilian, resident of Tairfield, Chio.
- d. PHOTOTOLIUS of out TS, I awallate: Mone available.
- e. SKETCHES C'OBJATIS CONTRACTION: None.
- f. OBJOT SIGHT D:
 - (1) NULBER: 1.
 - (2) SHAPE: Long tail of flame accompanied by a long tail of smoke.
 - (3) SIZE: Undetermined.
 - (4) COLOR: Plame and smoke.
 - (5) SPEED: High rate.
 - (6) IEADING: West to East

UNCLASSIFIED



7-3712-2



SUPJ-CT: Penort of Unidentified Waring Object (29 June 1919)

- (7) Land With STLTTY: Undetermined.
- (8) ALETTIDE: Undeterrined very hich.
- (9) SOUMD: Undetermined.
- (10) WHAUST TAIL OR HOT: Yes.

c. GEMERAL JEARKS: Mone.

Comr Firnished:

1 - Chief of Staff, US. T,

ATTM: Director of Intelligence

1 - Commander LATS, ATTM: Chief Intelligence Divm

1 - CC Wlicht Service, ATTN: A-2

It Colonel, Corrending

The second secon

INCIDENT NO. 375

1. Date of Observation 28 June 1949 Date of Interview 29 June 1949

- 2.. Exact Time (local) 1745
- 3. Place of Observation Urbana Ohio airport
- 4. Position of observer Air in 1.-17 Course 0° at 5000 feet
- 5. What attracted attention to object. Trail of flames
- 6. Humber of objects

1

- 7. Apparent size 70 Mills
- S. Color of object Orange trailing to blue
- 9. Shape Ball of fire with tail.
- 10. Altitude 10° when straight North
- 11. Direction from observer 315° Last seen 45°
- 12. Distance from observer 50 Miles or more
- 13. Direction of flight of object(s) West to East
- 14. Time in sight 3-4 Seconds
- 15. Speed Covered 30° in 3 to 4 Seconds
- 16. Sound and odor lot noticed due to A/C engine noise.
- 17. Trail 10:1 ratio compared with object, 50-75 Miles long
- 18. Luminosity Fluorescent-like flame.
- 19. Projections Fore
- 20. Maneuvers Straight flight with slight decline
- 21. Hanner of disappearance Faded
- 22. Effect on Clouds l'one
- 23. Additional Information Concerning Object- Tail appeared shorter as object progressed.
- 24. Weather Conditions. Hazy visibility 15 Miles

(over)

Astro(metecr)

Hame and address of observer:

TSXGF, WPAFB

Occupation and hobbies:

U.S. Army Limisor Pilot with 2000 hours credit

Comments of Interrogator relative to intelligence and character of observer(s):

MARRATIVE SUMMARY: On 29 June 1919, this agent, accompanied by Aralysis Section, Technical Intelligence Division, Wright-Patterson Air Force Buse, Dayton, Ohio, interviewed " Field Forces, Liaison Section, Wright-Patterson Air Force Base, Dayton, Ohio. that on 25 Jure 1949, at 1745 hours, while flying alone in an L-17 (iyan Navion) heading north at five thousand feet altitude and directly over the Urbana, Ohio mirport, he sighted what at first appeared to be a rocket powered wided missile. However, on takin; a second look, a stated it appeared to be a meteor like body. The object first noticed by the long trailing flumes, seemed to appear out of a cloud bank which was building up to the northwest. It was merally round in shape, a bright orange ball, with a tail of flame which was mixed orange and blue and a pale blue at the trailing end. when first seen the object was about 45° to the west of north, and traveled from west to east in a straight path with a slight decline. When directly north of it was about 100 above his eye level and he judged it to be about fifty or more miles distant. In a period o three or four seconds the object covered an angular distance of 90° to 120° at which time it disappeared, apparently burning out. There was no marked change in intensity of incandescence of the object up to the time that it disappeared. Judged the tail to be between two and three finger widths, at arms length, in length; and the tail to be roughly ten times the diameter of the object in length. The tail appeared to become shorter as the object progressed. There was no sound, odor, or radio interference noticed by the Major. Visibility at the time of the sighting was about fifteen miles. There was no cloud background for the object other than a haze at the horizon. wore no glasses but viewed the object through the canopy of the plane. In flying over the general area in which the object disappeared, Major LONG could observe nothing unusual in the terrain.

years. He has witnessed the firing of such rockets as the V-2, the JB-2 or V-1, and the WAC CPL. The Major's hobbies are flying, photography, and sports.

24. Weather Conditions.

INCIDENT NO. 375A 20 June 1949 Date of Interview 25 June 1949 1. Date of Observation 1745 2.. Exact Time (local) Dayton, Ohio 3. Place of Observation Ground Position of observer 5. What attracted attention to object. 6. Number of objects 5 feet dia. 7. Apparent size Orange 8. Color of object Ball of fire with tail 9. Shape 30° Altitude 10. 11. Direction from observer Appeared less than mile 12. Distance from observer 13. Direction of flight of object(s) East to lest Few seconds 14. Time in sight Fast 15. Speed Mone 16. Sound and odor 20 ft 17. Trail 18. Luminosity 19. Projections 20. Maneuvers 21. Hanner of disappearance 22. Effect on Clouds 23. Additional Information Concerning Object-

INCIDENT	IIO.	375A	
THOTDENIT	1.0.		

- 2.. Exact Time (local)
- 3. Place of Observation
- 4. Position of observer
- 5. What attracted attention to object.
- 6. Humber of objects
- 7. Apparent size
- S. Color of object
- 9. Shape
- 10. Altitude
- 11. Directioner by Service ont, accompanied by Mr. 4. Class, interviewed recomplished the state of the state
- 17. Trail
- 18. Luminosity
- 19. Projections
- 20. Maneuvers
- 21. Hanner of disappearance
- 22. Effect on Clouds
- 23. Additional Information Concerning Object-
- 24. Weather Conditions.

					INCIDENT	NO.		3758	
1.	Date of Observation	28 June	1949	_ Date of	Interview	29	June	1949	
2.	Exact Time (local)	1745							
3.	Place of Observation	Dayton,	Ohio						
4.	Position of observer	Groun	nd						
5.	What attracted attenti	on to o	bject						
6.	Number of objects	1							
7.	Apparent size								
8.	Color of object	Silve	r						
9.	Shape	Ball	of fire	V shaped	in front				
10.	Altitude								
11.	Direction from observe	r							
12.	Distance from observer	•							
13.	Direction of flight of	f object	(s)						
14.	Time in sight								
15.	Speed								
16.	Sound and odor								
17.	Trail	Fiery	tail,	aixture of	all colors	3			
18.	Luminosity								
19.	Projections								
20.	Maneuvers								
21.	Manner of disappearan	co							
22.	Effect on Clouds								
23.	Additional information	n concer	ming ob	joct					
24.	Meather Conditions								

Pa	re	2
-	50	-

5B

Name and address of observer: were tone

Occupation and hobbies:

Comments of Interrogator relative to intelligence and character of observer(s):

NARR TIVE SUMILRY:

on 29 June 1949, this writer, accompanied by Mr. G. W. AXS, interviewed Miss 3905 Riverside Drive, Dayton, Ohio. Miss and Takes interviewed at the Play Grounds of the Charles L. Loos School, Wampler Road and Columbine Place, Dayton, Ohio, where she frequently takes children in the neighborhood to play. She stated she was here at the play grounds on the afternoon of the 28 June 1949 when at approximately 5:45 she observed an apparent ball of fire passing above the trees surrounding the play grounds. The ball appeared silver in color, round in shape, and somewhat "V" shaped in front. It had a fiery tail which she stated was a mixture of all colors. Miss the heard no sounds other than that of a plane circling overhead at the time. Miss keep tated that next school season she will be a Freshman in High School.