

PROJECT 1073 RECORD CARD

1. DATE 30 June 1952	2. LOCATION PHOENIX, ARIZONA	12. CONCLUSIONS
3. DATE-TIME GROUP Local 2100	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	☐ No. 3 ☐ No. 4 ☐ No. 5 ☐ No. 6 ☐ No. 7 ☐ No. 8 ☐ No. 9 ☐ No. 10 ☐ No. 11 ☐ No. 12 ☐ No. 13 ☐ No. 14 ☐ No. 15 ☐ No. 16 ☐ No. 17 ☐ No. 18 ☐ No. 19 ☐ No. 20 ☐ No. 21 ☐ No. 22 ☐ No. 23 ☐ No. 24 ☐ No. 25 ☐ No. 26 ☐ No. 27 ☐ No. 28 ☐ No. 29 ☐ No. 30 ☐ No. 31 ☐ No. 32 ☐ No. 33 ☐ No. 34 ☐ No. 35 ☐ No. 36 ☐ No. 37 ☐ No. 38 ☐ No. 39 ☐ No. 40 ☐ No. 41 ☐ No. 42 ☐ No. 43 ☐ No. 44 ☐ No. 45 ☐ No. 46 ☐ No. 47 ☐ No. 48 ☐ No. 49 ☐ No. 50 ☐ No. 51 ☐ No. 52 ☐ No. 53 ☐ No. 54 ☐ No. 55 ☐ No. 56 ☐ No. 57 ☐ No. 58 ☐ No. 59 ☐ No. 60 ☐ No. 61 ☐ No. 62 ☐ No. 63 ☐ No. 64 ☐ No. 65 ☐ No. 66 ☐ No. 67 ☐ No. 68 ☐ No. 69 ☐ No. 70 ☐ No. 71 ☐ No. 72 ☐ No. 73 ☐ No. 74 ☐ No. 75 ☐ No. 76 ☐ No. 77 ☐ No. 78 ☐ No. 79 ☐ No. 80 ☐ No. 81 ☐ No. 82 ☐ No. 83 ☐ No. 84 ☐ No. 85 ☐ No. 86 ☐ No. 87 ☐ No. 88 ☐ No. 89 ☐ No. 90 ☐ No. 91 ☐ No. 92 ☐ No. 93 ☐ No. 94 ☐ No. 95 ☐ No. 96 ☐ No. 97 ☐ No. 98 ☐ No. 99 ☐ No. 100
5. PHOTOS ☐ Yes ☒ No	6. SOURCE CIVILIAN COUPLE	☐ No. 1 ☐ No. 2 ☐ No. 3 ☐ No. 4 ☐ No. 5 ☐ No. 6 ☐ No. 7 ☐ No. 8 ☐ No. 9 ☐ No. 10 ☐ No. 11 ☐ No. 12 ☐ No. 13 ☐ No. 14 ☐ No. 15 ☐ No. 16 ☐ No. 17 ☐ No. 18 ☐ No. 19 ☐ No. 20 ☐ No. 21 ☐ No. 22 ☐ No. 23 ☐ No. 24 ☐ No. 25 ☐ No. 26 ☐ No. 27 ☐ No. 28 ☐ No. 29 ☐ No. 30 ☐ No. 31 ☐ No. 32 ☐ No. 33 ☐ No. 34 ☐ No. 35 ☐ No. 36 ☐ No. 37 ☐ No. 38 ☐ No. 39 ☐ No. 40 ☐ No. 41 ☐ No. 42 ☐ No. 43 ☐ No. 44 ☐ No. 45 ☐ No. 46 ☐ No. 47 ☐ No. 48 ☐ No. 49 ☐ No. 50 ☐ No. 51 ☐ No. 52 ☐ No. 53 ☐ No. 54 ☐ No. 55 ☐ No. 56 ☐ No. 57 ☐ No. 58 ☐ No. 59 ☐ No. 60 ☐ No. 61 ☐ No. 62 ☐ No. 63 ☐ No. 64 ☐ No. 65 ☐ No. 66 ☐ No. 67 ☐ No. 68 ☐ No. 69 ☐ No. 70 ☐ No. 71 ☐ No. 72 ☐ No. 73 ☐ No. 74 ☐ No. 75 ☐ No. 76 ☐ No. 77 ☐ No. 78 ☐ No. 79 ☐ No. 80 ☐ No. 81 ☐ No. 82 ☐ No. 83 ☐ No. 84 ☐ No. 85 ☐ No. 86 ☐ No. 87 ☐ No. 88 ☐ No. 89 ☐ No. 90 ☐ No. 91 ☐ No. 92 ☐ No. 93 ☐ No. 94 ☐ No. 95 ☐ No. 96 ☐ No. 97 ☐ No. 98 ☐ No. 99 ☐ No. 100
7. LENGTH OF OBSERVATION 30 seconds	8. NUMBER OF OBJECTS one	9. COMMENTS --
10. BRIEF SUMMARY OF SIGHTING Downward path, blinked out, then upward, high speed. Almost as large as full moon.	11. COMMENTS	

HEADQUARTERS UNITED STATES AIR FORCE THE INSPECTOR GENERAL OFFICE OF SPECIAL INVESTIGATIONS REPORT OF INVESTIGATION		FILE NO. 24-8-32	DATE 10 July 1952
TITLE UNKNOWN SUBJECT(S) Unidentified Object over 35th Avenue Phoenix Arizona 30 June 1952		REPORT MADE BY S/A FAYNE S. MC ELROY	blh
UNCLASSIFIED		REPORT MADE AT DO #17, Kirtland AFB, New Mexico	
		PERIOD 30 June 1952, 1 July 1952	
		OFFICE OF ORIGIN DO #17, Kirtland AFB, New Mexico	
		STATUS CLOSED	
CHARACTER SPECIAL INQUIRY - AERIAL PHENOMENA			
REFERENCE None, this is an initial report			
SYNOPSIS Investigation initiated by District Commander predicated upon sighting of unusual bright object over Phoenix, Arizona by Mr. and Mrs. [REDACTED]. [REDACTED] stated object traveled faster than any known aircraft, was about size of full moon, emitted a strange white light, made no sound and was in their sight approximately thirty (30) seconds. No other reports received confirming observation by [REDACTED]. Case closed. 30 June 52 Phoenix, Arizona DOWNGRADED AT 3 YEAR INTERVALS; DECLASSIFIED AFTER 12 YEARS. DOD DIR 5200.10 ATTENTION: Disclosure of the nature, sources, or even the existence of such investigative information to persons mentioned in the report or to other persons not normally entitled to such information may be made only when expressly authorized by the Director of Special Investigations, IG, or higher authority. Unauthorized disclosure of such information will be considered to be a violation of AFR 203-1.			
DISTRIBUTION Air Tech Intel Center (Info) Hq OSI DO #5 (Info) File	ACTION COPY FORWARDED TO 2 2 1 2	FILE STAMP UNCLASSIFIED APPROVED JAMES C. BORDEN Lt Colonel, USAF DISTRICT COMMANDER	

UNCLASSIFIED

DETAILS:

1. This investigation is opened at the direction of the District Commander predicated upon information furnished this District by Mr. and Mrs. [REDACTED] T, who reported sighting an aerial phenomenon on 30 June 1952.

AT WILLIAMS AIR FORCE BASE, ARIZONA

2. On 1 July 1952, Mr. and Mrs. [REDACTED] reported to the writer that they were driving on 35th Avenue (Lateral #15) outside Phoenix, Arizona, at about 2100 hours, 30 June 1952, when they suddenly became aware of a light of unusual brilliance about 45° above the horizon and in an easterly direction from their position. Mr. [REDACTED] immediately stopped the car and they both got out to observe the light. Both described it as generally round in shape, apparently very far away and emitting a strange white light of unusual brilliance. Mr. [REDACTED] stated that he has done a great deal of welding and compared the light to that made by a welding torch. After getting out of the car they observed the light for a period of five (5) to eight (8) seconds. As they watched, the object traveled downward, arching slightly to the right, traveling very fast, and leaving no trail. It suddenly blinked out, then reappeared near the horizon, then traveled upward at an extremely high rate of speed. After two (2) or three (3) seconds, it suddenly flashed out again, then appeared about 45° above the horizon. Both Mr. and Mrs. [REDACTED] agreed that the object appeared to be at least several miles away and traveled much faster than any known aircraft. Mr. [REDACTED] stated it appeared to be as large as a full moon. His wife described it as being larger than any star, but some smaller than a full moon. Both stated they were startled and were not sure of the total length of time they observed the object, but believe they could actually see it for about thirty (30) seconds. Mr. [REDACTED] is the owner and manager of the [REDACTED] [REDACTED] [REDACTED] Phoenix, Arizona, and he and Mrs. [REDACTED] are apparently of average intelligence. Mr. and Mrs. [REDACTED] also stated that the object they sighted made no audible sound.

3. No other reports conciding with this sighting have been received by this District and this case is considered closed.

CLOSED

UNCLASSIFIED

~~CONFIDENTIAL~~

UNCLASSIFIED

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

THE INSPECTOR GENERAL, USAF
5TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

IN REPLY REFER TO: 5D 24-21

22 July 1952

SUBJECT: UNKNOWN SUBJECT(S)
Unidentified Object over 35th Avenue
Phoenix Arizona
30 June 1952
SPECIAL INQUIRY

TO: Commanding Officer
Air Technical Intelligence Center
Wright-Patterson Air Force Base
Ohio
ATTN: ATI

1. Attached hereto for your information are two copies of the report of investigation by Special Agent FAYNE S. McELROY, 17th OSI District, dated 10 July 1952, subject as above.

2. Investigation was initiated by the District Commander, 17th OSI District, Kirtland Air Force Base, New Mexico, based upon information that Mr. and Mrs. [REDACTED] had sighted an unusual object over Phoenix, Arizona.

3. Mr. and Mrs. [REDACTED] stated the object traveled faster than any known aircraft, was about the size of a full moon, emitted a strange white light, made no sound and was in their sight approximately thirty seconds.

4. No further investigative action is contemplated, and the files of the Office of Special Investigations are considered closed in this matter.

5. Your attention is invited to paragraph 7, AFR 205-1, which prohibits dissemination of classified information to unauthorized personnel.

1 Incl (in dup)
R/I, DO #17, dtd 10 Jul 52

D. G. North
D. G. NORTH
Lt Colonel, USAF
District Commander

UNCLASSIFIED

~~SECURITY INFORMATION~~

~~CONFIDENTIAL~~

100'S RECORD CARD

12. C. S. S. No.

13. Date

14. Time

15. Location

16. Name

17. Position

18. Duty Station

19. Remarks

20. Signature

21. Date

22. Time

23. Location

24. Name

25. Position

26. Duty Station

27. Remarks

28. Signature

29. Date

30. Time

31. Location

32. Name

33. Position

34. Duty Station

35. Remarks

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39. Location

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41. Position

42. Duty Station

43. Remarks

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287. Location

288. Name

289. Position

290. Duty Station

291. Remarks

292. Signature

293. Date

294. Time

~~SECRET~~
DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

UNCLASSIFIED/30

THE INSPECTOR GENERAL, USAF
5TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

IN REPLY REFER TO: 5D 24-21

18 July 1952

SUBJECT: Sighting of Unidentified Aerial Object,
30 June 1952, by Mr. DONALD F. BOWLER,
Special Agent, U.S. Treasury Department
SPECIAL INQUIRY

TO: Commanding Officer
Air Technical Intelligence Center
Wright-Patterson Air Force Base
Ohio
ATTN: ATI

*30 June 52
Santa Monica, Calif.*

1. The following was received from the 18th OSI District (IG),
Cheli AF Specialized Depot, Maywood, California, and is forwarded for
your information:

"On 1 July 1952, Mr. [REDACTED], residing at
[REDACTED], 8 miles North of Santa Monica,
California, telephonically advised an agent of this Dis-
trict Office that on 30 June 1952, at approximately 2200
hours, he was standing approximately 40 feet from his house
which faces South near the beach and observed a 'thing'
which looked like a meteor. It originated from the South,
headed North and came in towards the shore in a descending
and easterly turning motion changing directions from a level
flight to paralleling the coast toward Santa Monica. [REDACTED]
stated he observed the sighting for 1-1/2 to 2 minutes. He
described the object as spherical or round, generally white
with a bluish haze and inclosed by a yellow flame. He did
not estimate its speed. He states that his wife also ob-
served this object, and he estimated its size to be approxi-
mately one-third the size of a full moon. [REDACTED] added that
he has not given this information to any newspaper or any
other individual. Mr. [REDACTED] identified himself as a Special
Agent of the Treasury Department, Los Angeles, California."

2. No further inquiry into this matter is contemplated by the
Office of Special Investigations.

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DDO DDP 5200 01

D. G. North
D. G. NORTH
Lt Colonel, USAF
District Commander

UNCLASSIFIED

Copy to:
Hq OSI
DO #18

~~SECRET~~

FIREBALL OF 1952 JUNE 28

A.M.S. No. 2363

E. A. HALBACH and C. P. OLIVIER

At approximately 10:57 p.m., C.S.T. on this date a fine fireball, which evidently began southeast of Milwaukee, passed to the east of the city and ended over central Wisconsin. E. A. Halbach of Milwaukee promptly requested reports through the press. Of the hundred or more received, the better ones were followed up by him, some by personal interviews. Several years later, he decided to turn over the data on this and several 1952 fireballs to the writer for possible solution. As often happens, the majority of the reports came from Milwaukee and its suburbs. Three from Michigan, which if coordinates had been given, would be the key ones for a solution, are almost useless. The same remark applies to most of those from central Wisconsin. A contributing factor to uncertainty was that the northern sky for many observers had cloud masses present. There are also some flat contradictions in what would otherwise appear good reports. Hence it has been impossible from the data in my hands to derive a path in which one can have great confidence.

The object had a definite disk, estimates averaging perhaps one half the Moon's diameter. That it had a disk is

mentioned by 20 observers. The color was evidently blue-green, the large majority of the 44 reporting color giving one or the other or both. The short-lived trail was orange or red. No long enduring train was left. The duration, leaving out one 30 sec. estimate, was 4.72 sec.; 9 observers. The path sloped downward, the average of 14 estimates being 10° . Apparently sounds were absent. The usual diagram was prepared showing the observed azimuths of points on path where it was first and last seen. Most of those from Milwaukee simply radiate out into the E to N quadrant. Adding the few from other points, and all the "directions of motion" given, the consensus is that the fireball ended more or less NNW from Milwaukee, certainly passed east of the city at a low altitude, and must have started in the southeast. A projected path was then chosen and on basis of altitudes points were computed for the path. No amount of manipulation permits drawing a path which fits all the data. A final compromise was decided on for which the radiant's azimuth is believed correct to $\pm 8^\circ$ and altitude to $\pm 4^\circ$. It is most disappointing that a better result cannot be derived. The usual data follow:

Date	1952 June 28.71
Sidereal time at end point	264°
Began over	$\lambda=86^\circ 31'$, $\phi=42^\circ 13'$ at 83 ± 19 km
Ended over	$\lambda=88^\circ 14'$, $\phi=44^\circ 40'$ at 15 km
Projected path	295 km
Path	303 km
Duration	4.72 sec.
Observed velocity	64 km/sec
Radiant uncorrected	$a=334^\circ$, $h=12^\circ$
Zenith correction parabolic	-14°

— 12 —

Radiant corrected

$a=334^\circ$, $h=-2^\circ$
$a=300^\circ$, $\delta=-42^\circ$

Due to probable uncertainty of the radiant, no orbit is calculated.

1 - 9 JULY 1952 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
1	Columbia, Missouri	[REDACTED]	Astro (CAPELLA)
1	Houston, Texas	[REDACTED]	Astro (METEOR)
1	Levittown, New York	Multiple	BALLOON
1	Shamokin, Pennsylvania	[REDACTED]	BALLOON
1	Lynn, Massachusetts	[REDACTED]	BALLOON
	(CARDS MISSING)		
1	Van Nuys, California	[REDACTED]	BALLOON
30 Jun-2 Jul	Phoenix, Arizona	[REDACTED]	AIRCRAFT
	(CARDS MISSING)		
1	Phoenix, Arizona	[REDACTED]	Astro (METEOR)
1	Fort Monmouth, New Jersey*	Military (RADAR)	Other (INSECTS)
2	Tremonton, Utah	[REDACTED] (PHOTOS)	Other (BIRDS)
2	Lexington, Massachusetts	Military 7 FILM	BALLOON
	(CARDS MISSING)		
2	Highland Park, California	[REDACTED]	INSUFFICIENT DATA
	(CARDS MISSING)		
3	Selfridge AFB, Michigan	Civilian	UNIDENTIFIED
3	Turner AFB, Georgia	Military-	AIRCRAFT
3	Chicago, Illinois	Civilian	UNIDENTIFIED
3	Lott, Texas	[REDACTED]	BALLOON
4	Glenrock, Wyoming	[REDACTED]	INSUFFICIENT DATA
4	Stuttgart, Germany	Civilian	BALLOON
5	Tarnowitz, Poland	Military	Other (ROCKETS)
	(CARDS MISSING)		
5	Ellensburg, Washington	Military	BALLOON
5	Kansas City, Missouri	Civilian	INSUFFICIENT DATA
5	Hanford, Washington	[REDACTED]	BALLOON
5	Norman, Oklahoma	[REDACTED]	UNIDENTIFIED
5	Lawrenceville, Virginia	[REDACTED]	AIRCRAFT
5	Bartlesville, Oklahoma	[REDACTED]	INSUFFICIENT DATA
6	Kindley AFB, Bermuda	Multiple	INSUFFICIENT DATA
6	Berkley, California	[REDACTED]	BALLOON
6	Redondo, Washington	[REDACTED]	BALLOON
6	Tiffin, Ohio (CARDS MISSING)	[REDACTED]	Astro (STARS/PLANETS)
6-12	Governors Island, New York	[REDACTED] (PHOTOS)	UNIDENTIFIED
7	Eastern Montana	Multiple	Astro (METEOR)
7	Western U. S.	Multiple	Astro (METEOR)
7	Susanville, California	[REDACTED]	INSUFFICIENT DATA
7	Abilene, Texas	[REDACTED]	Astro (METEOR)
7	Fort Bragg, North Carolina	Military	Astro (METEOR)
7	El Paso, Texas	[REDACTED]	AIRCRAFT
	(CARDS MISSING)		
8	Orlando, Florida	[REDACTED]	AIRCRAFT
9	Colorado Springs, Colorado	Military	UNIDENTIFIED
9	Portland, Oregon	Multiple	BALLOON
9	Parkville, Missouri	[REDACTED]	BALLOON
9	Port Angeles, Washington	Military	Astro (METEOR)
9	Kutztown, Pennsylvania	Mittel (PHOTOS)	UNIDENTIFIED
	(CARDS MISSING)		
9	Briggsville, Arkansas	[REDACTED]	
	(CARDS MISSING)		
9	Spitzbergen Island, Norway	Military	AIRCRAFT
	(CARDS MISSING)		
9	Rapid City, South Dakota	Military	UNIDENTIFIED