

PROJECT 10073 RECORD

1. DATE - TIME GROUP 21 December 50 21/11/40Z		2. LOCATION Los Alamos, New Mexico	
3. SOURCE Civilian		10. CONCLUSION ASTRO (METEOR) Evaluated as a meteor observation.	
4. NUMBER OF OBJECTS One			
5. LENGTH OF OBSERVATION 3 Seconds		11. BRIEF SUMMARY AND ANALYSIS Object was round, brilliant green. Very fast speed. Thought at first it was a meteorite as it appeared suddenly, light orange, yellow in color; short tail of flame. It immediately began to flare up, grew brite green, larger and brighter - seemed to sputter or fade two or times omitting short spurts of red flame around edges. Turned a brilliant, flaring green, died down slightly and then abruptly went out.	
6. TYPE OF OBSERVATION Ground-Visual			
7. COURSE 65-70 deg angle			
8. PHOTOS ☐ Yes ☒ No			
9. PHYSICAL EVIDENCE ☐ Yes ☒ No			

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

RGC/ACM/pao

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THE INSPECTOR GENERAL USAF
17TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
KIRTLAND AIR FORCE BASE, NEW MEXICO

File No. 24-0

12 January 1951

SUBJECT: Aerial Phenomena

TO: Director of Special Investigations
Headquarters United States Air Force
Washington 25, D. C.

1. In accordance with AFCSI Ltr. No. 35, Headquarters, Office of Special Investigations, dated 23 October 1950, the hereinafter data is delineated.

2. It is submitted that the phenomena made a part of the data attached is not believed by this District to definitely fall within Paragraph 3 of above cited letter, however, as there is a reasonable question of doubt, attachment is being forwarded.

SYNOPSIS: An aerial object spherical shape with a tail was cited by [REDACTED], 28 December 1950 in the area of Los Alamos, New Mexico, an Atomic Energy location.

DETAILS: Attachment more clearly delineates all pertinent details.

ACTION TO BE TAKEN: Above data forwarded to Commanding General, Air Materiel Command, AFTH; MCIS and Headquarters, Office of Special Investigations; no further action.

2 Incl:

1. Rpt fr [REDACTED] h
dtd 23 Dec 50.
2. Ltr, Hq AMC, Subj: Same
dtd 12 Jan 51

RICHARD G. COX
Major, USAF
District Commander

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INFORMATION ONLY
29 Dec 50

IRAN

Luminous flying object over Iran

There have been many sightings reported of unknown objects observed on the Soviet-Iranian border and the following represents a cross-cut of the sighting:

29 Dec 50

Description: Green & black moving with extraordinary speed from W to E exploded after a few minutes, leaving a great volume of smoke(evaluation: Probable METEOR)

JANUARY - FEBRUARY 1951 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
<u>January</u>			
1951	12 - Los Alamos, New Mexico (Info only)	Military Pilot	ASTRO (meteor)
1	Oberlin, Ohio	[REDACTED]	Other (UNRELIABLE REPORT)
1	Stockton, California	Civilian (Multiple)	(PHYSICAL S) Hot Air Balloon
7	Honolulu, T. H.	[REDACTED]	Astro (METEOR)
8	S of Ft Worth, Texas	[REDACTED]	UNIDENTIFIED
11-12	Corbin, Kentucky	Multi (Civilian)	Astro (METEOR)
12	Elba, New York	[REDACTED]	A/C
12	Stewart AFB, New York	Military ([REDACTED])	Balloon
12	Ft Benning, Georgia	Military ([REDACTED])	UNIDENTIFIED
14	Salinas to King City, California	[REDACTED]	Insufficient Data
14	Big Bear Lake, California	[REDACTED]	INSUFFICIENT DATA
16	Artesia, New Mexico (CASE MISSING)	Multi ([REDACTED])	Insufficient Data
16	Oak Ridge, Tennessee	Multi (Civilian)	Insufficient Data
16	West Texas	Multi (Military & Civ)	Balloon
16	31.15N 135.50E Japan	Unknown	Insufficient Data
18	Lihue, Kauai, T. H.	Multi (Civilian)	Insufficient Data
18	20 - Sioux City, Iowa	Midcontinental Airlines	A/C
21	Oak Ridge, Tennessee	Military (RADAR)	Other (Ground Target)
22	50 mi SE Holloman AFB, New Mexico	Military	Other (Gas from Balloon)
23-26	Unalakleet, Alaska	Multi (Civilian)	Insufficient Data
24	Westover AFB, Massachusetts	Ground Radar	Other (Electronic Effect from Beacon in A/C)
25	Warner Robins AFB, Georgia	[REDACTED]	Balloon
26	36.40'N 130.50'E (Far East)	Air Radar	Other (WX)
27	Ryuku Islands (Okinawa)	Military	Other (Contrails)
30	Albany, New York	Military	Insufficient Data
<u>February</u>			
2	Condamine, Australia	[REDACTED]	A/C
1	Johnson AB, Japan	Military	1. UNIDENTIFIED
12	Marietta, Georgia	Multi (Civ & Mil)	2. Balloon
2	Cape Wales, Alaska	[REDACTED]	Astro (SIRIUS)
3	Galena, Illinois	Multi (Civilian)	Other (Light from Ship)
6	Lucerne Valley, California	[REDACTED]	Astro (METEOR)
10	49.50N 50.03W (Atlantic)	Military	Other (Two Targets)
18	Holloman AFB, New Mexico (CASE MISSING)	Military	Astro (AURORA)
19	Tanganyika, East Africa	East African Airlines	Astro (STAR/PLANET)
21-22	Sakhalin, Japan	Military Radar	Insufficient Data
23	21.32N 157.06W (Pacific)	[REDACTED]	A/C
26	Durban, South Africa	Multi (Civilian)	Insufficient Data
26	Ladd AFB, Alaska	[REDACTED]	UNIDENTIFIED
26-28	Sakhalin, Japan	Military Radar	UNIDENTIFIED
27	Indianapolis, Indiana	[REDACTED]	A/C
19	Rosco, New Mexico (Info only)	C-54 pilot	Other (HOAX)
16	Holloman AFB, N.M. (Info only)	Unknown	ASTRO (meteor)
			Balloon

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REPORT OF UNIDENTIFIED AERIAL OBJECTS
U.S. ATOMIC ENERGY PROTECTIVE FORCE
LOS ALAMOS, NEW MEXICO

DATE 21 12 1950
(Day) (Month)

1. Name of Observer [REDACTED] [REDACTED] [REDACTED]
Last first M.I.
Station assigned off duty Section -
Home Address [REDACTED] Telephone [REDACTED]
Names of other known observers None
2. Time and date of sighting 0740 hours 21 12 1950
Day Month
3. Point of observation 12 St - Los Alamos - 1300 block
4. Direction of object from observer 10 to 15° left of straight south.
5. Distance of object from observer 5-6 miles
6. Angle of elevation from horizon first appeared at about 35° above horizon
7. Direction of flight of object to earth at about 65-70° angle.
8. Time in sight 3 seconds
9. Number of objects One
10. Shape of object Rounds
11. Projections and/or indentations - -

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REPORT OF UNIDENTIFIED AERIAL OBJECTS (Cont'd)

COPY

12. Apparent construction ?
13. Apparent means of support and/or propulsion ?
14. Size of object Apparent size of baseball
15. Luminosity of object brilliant green
(Bright, very bright, glaring, etc.)
16. Color of object Green
17. Sound None
18. Odor None
19. Speed Less than meteoritic but very fast
20. Evidence of trail or exhaust Short trail of fire - green - red
sparks or flame occasionally.
21. Effect on clouds None
22. Tactics or maneuvers None
23. Manner of disappearance Appeared to burn out just before hitting
ground.
24. What attracted attention to object Its appearance
25. Additional remarks of observer Thought at first it was a meteorite
as it appeared suddenly, light orange, yellow in color; short tail
of flame. It immediately began to flare up, grew brite green, larger
and brighter - seemed to sputter or fade two or three times omitting

- 2 -

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REPORT OF UNIDENTIFIED AERIAL OBJECTS (Cont'd)

short spurts of red flame around edges. Turned a brilliant, flaring
green, died down slightly and then abruptly went out.

Observer's signature /s/ [REDACTED]

TITLE _____

26. Additional remarks of investigator _____

Investigator's signature _____

Title _____

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PROJECT 10073 RECORD

1. DATE - TIME GROUP 28 December 50 28/0815Z		2. LOCATION Los Alamos, New Mexico	
3. SOURCE Civilian		10. CONCLUSION ASTRO (METEOR) Evaluated as a meteor observation.	
4. NUMBER OF OBJECTS One			
5. LENGTH OF OBSERVATION 3 Seconds		11. BRIEF SUMMARY AND ANALYSIS Object was round, with tail and very bright. Bluish-green. Object was traveling above 1000 mph in a straight flight, with a glowing tail.	
6. TYPE OF OBSERVATION Ground-Visual			
7. COURSE Approx 160 deg			
8. PHOTOS ☐ Yes ☒ No			
9. PHYSICAL EVIDENCE ☐ Yes ☒ No			

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HEADQUARTERS UNITED STATES AIR FORCE
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THE INSPECTOR GENERAL USAF
17TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
KIRTLAND AIR FORCE BASE, NEW MEXICO

File No. 24-0

12 January 1951

SUBJECT: Aerial Phenomena

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio
ATTN: ~~MOIS~~ AXA

Inclosed are two copies of a spot intelligence report covering the details of an aerial phenomena observation in the Los Alamos, New Mexico area.

- 2 Incls:
1. Rpt fr ~~CONFIDENTIAL~~
dtd 28 Dec 50
 2. Cy Ltr Hq OSI, Subj: Same
dtd 12 Jan 51

Richard G. Cox
RICHARD G. COX
Major, USAF
District Commander

*File
Granger*

5012.11

7-3712-33



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~~CONFIDENTIAL~~REPORT OF UNIDENTIFIED AERIAL OBJECTS
U.S. ATOMIC ENERGY PROTECTIVE FORCE
LOS ALAMOS, NEW MEXICOCOPYDATE 28 Dec, 1950
(Day) (Month)

1. Name of Observer [redacted] [redacted] [redacted]
Last First M.I.
- Station assigned [redacted] Section A-1
- Home Address [redacted] Telephone [redacted]
- Names of other known observers None
2. Time and date of sighting 0135 hours 28 Dec., 1950
Day Month
3. Point of observation Tower Area - TA-33
4. Direction of object from observer Bearing approx. 160°
5. Distance of object from observer Unable to determine because of
short time visible.
6. Angle of elevation from horizon Variable degrees 30 to 15
7. Direction of flight of object Vertically or in direction of
approximately 160°
8. Time in sight approximately 3 seconds
9. Number of objects One
10. Shape of object Round - with tail
11. Projections and/or indentations None apparent.

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REPORT OF UNIDENTIFIED AERIAL OBJECTS (Cont'd)

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- | | |
|---|--|
| 12. Apparent construction | Unknown |
| 13. Apparent means of support and/or propulsion | Unknown |
| 14. Size of object | Very Bright |
| 15. Luminosity of object | Very Bright |
| 16. Color of object | Bluish-green |
| 17. Sound | None |
| 18. Odor | None |
| 19. Speed | Above 1000 M.P.H. |
| 20. Evidence of trail or exhaust | Glowing tail |
| 21. Effect on clouds | No clouds |
| 22. Tactics or maneuvers | Straight flight |
| 23. Manner of disappearance | Obscured by tree |
| 24. What attracted attention to object | Brilliance. |
| 25. Additional remarks of observer | Because of speed and short time
visible (approx. 3-4 seconds) it is not possible to answer 11 thru
14, 17 and 18 |

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REPORT OF UNIDENTIFIED AERIAL OBJECTS (Cont'd)

Observer's signature /s/ [redacted]

Title

Security Inspector

26. Additional remarks of investigator

Investigator's signature

Title

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