CONFIDENTIAL

AFCSI
Mr. Gould/lse/72231
Wrtn 1 June 1949

Office of Special Investigations
The Inspector General

2 JUN 1949

24-185

SUBJECT: Aerial Phenomena
SPECIAL INQUIRY

TO: District Commander
10th OSI District, IG
Kelly Air Force Base
San Antonio, Texas

1. Reference is made to letter from this Headquarters, dated 27 May 1949, concerning the above subject. This letter outlined the procedure to be followed in disseminating information concerning aerial phenomena, and requested that any future reports be forwarded as stated therein.

2. This Office has just received your report, file no. 24-9, dated 17 May 1949, and it is noted that Headquarters OSI and your file was the only distribution made. It is therefore requested that you forward a copy of this report to the Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, attention Director of Technical Intelligence, and one copy to the Director of Intelligence, USAF, this Headquarters.

FOR THE DIRECTOR:

WILLIAM M. TURNER
Lt Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

OUT
2 JUN 1949
MANAGEMENT
DIV.
OSI

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPECIAL INVESTIGATIONS
BY KURT K. KUNZE, Capt, USAF
Historian
DATE 3 DEC 1975

24-185-103

UNCLASSIFIED

OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5. AUG 12 1949
GRADE AND SURNAME OF COORDINATING OFFICERS	E Gould Maj Cappuccio for LCM Wilson		CONFIDENTIAL		

Declassification Authority: NND 923007

SECRET

HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS
REPORT OF INVESTIGATION

FILE NO. 24-9	DATE 17 May 1949
REPORT MADE BY	R. R. LUMSDEN
REPORT MADE AT	DO #10, Kelly AFB, Texas
PERIOD	24 April 1949 - 5 May 1949
OFFICE OF ORIGIN	DO #10, Kelly AFB, Texas
STATUS	PENDING

TITLE

UNKNOWN AERIAL PHENOMENA

CHARACTER: SPECIAL INQUIRY

REFERENCE: Report, 5 January 1949, S/A JAMES J. TEACHNOR, DO #10, Kelly AFB, Texas

SYNOPSIS

On 6 May 1949, District Office No. 10 received from G-2, FourthArmy, report concerning unknown aerial phenomena in the vicinity of Arrey, New Mexico. Copy of statement by C. B. MOORE, JR., 27 April 1949, and Guide to Investigation by MOORE attached. (Inclosures No.1 and 2.)

On 16 May 1949, report received from Commanding General, Anti-aircraft Artillery and Guided Missile Center, Fort Bliss, Texas, through G-2, Fourth Army, relative sighting of unidentified aerial object 5 May 1949. (Inclosure No. 3). The sketches accompanying this report retained in file, D. O. No. 10.

PENDING

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BY AUTHORITY OF THE DIRECTOR OF SPECIAL
BY KURT K. KUNZE, Capt, USAF
Historian
DATE 1975

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Hq. OSI (3 Incls.) 2 File (3 Incls. 2	Hq. OSI	24 / 85 / 103 UNITED STATES AIR FORCE THE INSPECTOR GENERAL MAY 23 2 18 PM '49 OFFICE OF SPECIAL INVESTIGATIONS AUG 12 1948

APPROVED
R. R. LUMSDEN
R. R. LUMSDEN
Lt. Colonel, USAF
DISTRICT COMMANDER

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AFCSI FORM 4
23 JULY 1948

Declassification Authority: NND 923007

RESTRICTED

WHITE SANDS PROVING GROUND
Las Cruces, New Mexico

SECRET

27 April 1949

S T A T E M E N T

On 24 April 1949, three miles north of Arrey, New Mexico, four Navy enlisted men from White Sands Proving Ground (Chief Akers, Davidson, Fitzsimmons and Moorman) and I saw a rapidly moving object while making a pibal wind run. We released a 350 gram balloon at about 1020 MST and were following it with a standard ML-47 David White Theodolite. After the 1030 reading, Davidson took over the theodolite and Akers and I looked up to find the balloon with naked eye. We thought we had the balloon when we picked up a whitish spherical object right along the direction the theodolite was pointing (45° elevation and 210° azimuth). The object was drifting east rapidly (5° second as estimated by stopwatch and width of fingers), but we had thought to encounter similar winds on the balloon. When the difference in direction between the theodolite and supposed balloon became apparent, I took over the theodolite and found the true balloon still there, whereupon I abandoned it and picked up the object after it came out of the sun (this gives another good bearing if you wish to work out a sun shot at 1033 MST at Arrey). The object was moving too fast to crank the theodolite around; therefore, one of the men pointed the theodolite and I looked. The object was an ellipsoid about 2½:1 slenderness ratio, and the length was about .02° subtended angle. It was white in color except for a light yellow of one side as though it were in shadow. I could not get a hard focus on the object due to the speed at which the angles changed. Therefore, I saw no good detail at all.

The azimuth angle continued to decrease as the object continued on a north heading, growing smaller in size. At around 20°-25° azimuth the azimuth held constant and the elevation angle began increasing from the 25° minimum to

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about 29°. The object then apparently disappeared due to distance after a total time of observation of about 60 seconds.

The object was not a balloon and was some distance away. Assuming escape velocity, a track is enclosed which figures elevation above the station of about 300,000 feet over the observed period. If this is true, the flight would have probably gone over the White Sands Proving Ground, Holloman Air Force Base, and Los Alamos.

Another balloon released from that site 15 minutes later went to 93,000 feet and ended up only 13 miles south of us when it burst at that altitude after an 88 minute flight. Therefore, the object was not a free balloon under 90,000 feet.

/s/ C. B. Moore, Jr.

C. B. MOORE
General Mills Aeronautical Research
2010 East Hennepin Avenue
Minneapolis 13, Minnesota
Tel: Geneva 0371 - Ext 385

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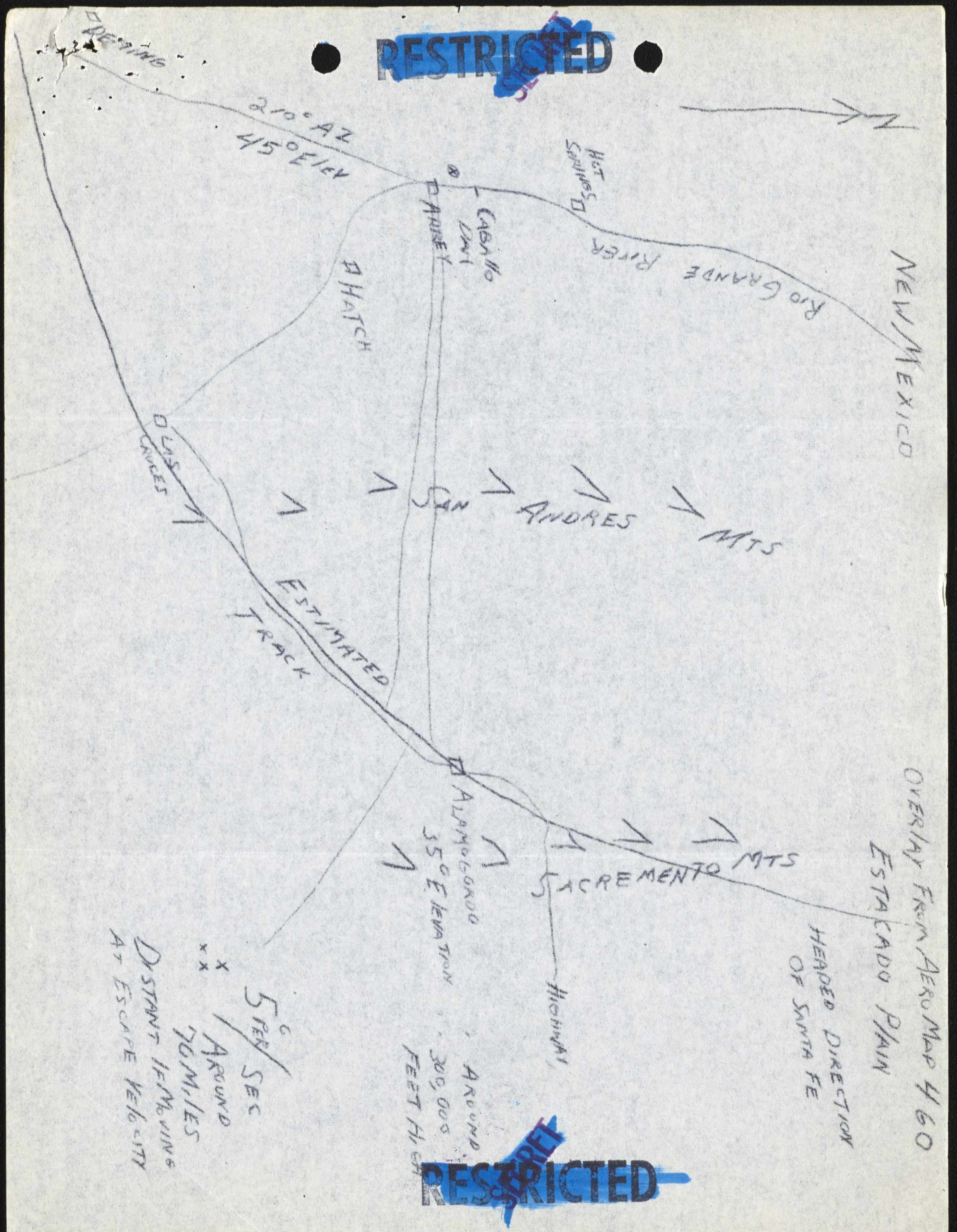

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GUIDE TO INVESTIGATION

~~SECRET~~

UNIDENTIFIED AERIAL OBJECTS

Incident No. ____

1. Date of observation 24 April Date of Interview _____

2. Exact time of observation (Local) Between 1030 - 1035 MST

3. Place of observation: (Map Coordinates) 32° 53' N 107° 20' W

4. Position of observer (air, car, bldg, location or - give details:)

Ground, operating a theodolite tracking balloon.

5. What attracted attention to object: Turned to look at balloon with naked eye.

6. Number of objects and sketch of formation or grouping: One

7. Apparent size (compare to known object, i.e., sun, moon, thumb or fist at arms length): N .02 (size of balloon 350 gm size at 15,000 feet distance.)

8. Color of object: White

9. Shape (give graphic description - compare with known object): Elliptical, ~~around 2½:1 slenderness ratio.~~

10. Altitude (Angle of elevation above horizon - 0° at horizon, 90° overhead):
Came in from 210° at 45° elevation. Passed through the sun, was about 35° ~~when due east then disappeared~~ at 25° elevation at about 25° east of north.

11. Direction from observer (Angle clockwise from north): -----

12. Distance from observer (distance to town, bldg, etc., over which object appeared to be): Unknown

13. Direction of flight of object (s): See back

14. Time in sight: Around 60 seconds

15. Speed (time to cover given angular distance): Measured to be 5° azimuth/sec.

16. Sound and odor: None. Quiet--no trucks or planes near at time.

17. Trail (color, length, width, persistence, etc.) None

18. Luminosity (visible by reflection, incandescence, other - degree of brilliance): Believed reflection

19. Projections (fins, wings, rods, antennae, canopies, etc.): None visible focus not good.

20. Maneuvers (turns, climbs, dives, etc - sketch of flight path): See back

Incl #2

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GUIDE TO INVESTIGATION (Cont'd) Incident No. ____

21. Manner of disappearance: **Grew smaller rapidly then disappeared.**

22. Effect on clouds **No clounds. No effect.**

23. Additional information concerning object: **See report**

24. Weather conditions and light at time of sighting: **Clear except for 1/10 cumulus to west, no dust, bright desert day.**

25. Name and address of observer: **C. B. MOORS, General Mills Aero Research Labs. 2010 E. Hennepin, Minneapolis, Minn.**

Occupation and hobbies: **Chemical engineer, Meteorlogical Training (equipment, balloons) Member Balloon Crew, General Mills. Hobby: Astronomy.**

Comments of interrogator relative to intelligence and character of observer (check neighbors, police dept, FBI records, employer, etc.)

Did observer wear glasses, especially polaroid glasses at time of sighting, or was object viewed through canopy, window, or other transparent material?

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HEADQUARTERS
ANTIAIRCRAFT ARTILLERY AND GUIDED MISSILE CENTER
FORT BLISS, TEXAS

AKAAB 452.1

6 May 1949

SUBJECT: Unconventional Aircraft

TO: Commanding General
Fourth Army
Fort Sam Houston, Texas
ATTN: AC of S, G-2

In compliance with letter, headquarters Fourth Army, file AG 452.1 AKADB, subject as above, dated 4 April 1949, the following report is submitted:

1. Date of observation: 5 May 1949 Date of interview 5 May 49

2. Exact time of observation (local):1140 hours MST

3. Place of observation: Waco #4 firing range
Map coordinates) 553.5 : 372.6 on Newman sheet
#4748 III SE, 1:25,000 AMS series U881

4. Position of observer: Coordinates referred to above.

5. What attracted attention to object: object passed through field of fire.

6. Number of objects and sketch of formation or group: See Incl No. 2 for sketches.

7. Apparent size: three inch disc at one arms length

8. Color of object: white

9. Shape: oblong

10. Altitude: 1000 feet above ground (approximately 400 mils in elevation

11. Direction from observer: north to north east

12. Distance from observer: 1000 yards

13. Direction of flight of object; west to east

Incl. #3

CONFIDENTIAL

Declassification Authority: NND 923007

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SECRET

Ltr Hq AAA and GM Ctr, AKBAAB, 452.1 6 May 1949, subj, Unconventional Aircraft.

14. Time in sight: 30 to 50 seconds

15. Speed: 200-250 MHP

16. Sound or odor: None

17. Trail: None

18. Luminosity: Highly reflective

19. Projections: None

20. Maneuvers: None

21. Manner of disappearance: Object went out of sight straight and level course.

22. Effect of clouds: None

23. Additional information concerning object: None

24. Weather conditions and light at time of sighting: Clear, light blue sky, no clouds, light gust of wind.

Names and Addresses of Witnesses:

Major Charles D. May, Jr, Box 272 AA & GM Br TAS, Ft Bliss, Tex
Major James N. Olhausen, 2904 Lebanon St., El Paso, Texas
Capt. Molloy C. Vaughn, 209 Ramona Drive, El Paso, Tex

Occupation and hobbies: All persons listed above as witnesses are in the military service.

Comments of interrogator relative to intelligence and character of observer:

An interview with officers in the Gunnery Department of the AA & GM Br, TAS, revealed that the observers are reliable and their character are above reproach.

Did observer wear glasses, especially polaroid glasses at time of sighting or was object viewed through canopy, window, or other transparent material: Captain Vaughn was wearing Ray Ban sun glasses.

GENERAL

1. Teletype sequences of local weather conditions: Clouds, scattered variable to broken with bases 15,000 feet; visibility: unrestricted; maximum temperature: 85 at 1500; relative humidity: 25%

2. Winds aloft report: north west to north w/speed 10 MPH.

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Declassification Authority: NND 923007

Ltr Hq AA and GM Ctr, AKBAAB 452.1, 6 May 49, subj: Unconventional Aircraft

a. Adiabatic chart for period in question: None available

3. Local Flight Schedules of Commercial, Private and Military Aircraft Flying in Vicinity at time: None

4. Possible Releases of Testing Devices in Vicinity sent aloft by Ordnance, Navy, Air Force, Weather Units, Research Organizations or any other: White Sands Proving Ground and Biggs Air Force Basewere contacted. No releases of any testing devices were released by any agency prior to time of sighting.

5. Did Object Contact the Earth: Object did not contact the earth.

6. Photographs or Sketches: Sketches are attached hereto.

7. Signed Statements: Signed statements were received and are being retained at this headquarters.

8. Obtain Fragments or Physical Evidence where possible: Not possible.

FOR THE COMMANDING GENERAL:

J. W. ROSS
Colonel, A. G.D.
Adjutant General

3 Incls.
1. O/Lay (quint)
2. Sketch (quint)
3. Sketch (quint)

A COPY

Declassification Authority: NND 923007

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CSI

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D 24-21L

DATE 17 May 1949

REPORT MADE BY PHILIP F. HOOKER emb

REPORT MADE AT DO #5, W/P AFB, Dayton, Ohio

PERIOD 16 May 1949

OFFICE OF ORIGIN DO #5, W/P AFB, Dayton, Ohio

STATUS PENDING

TITLE

PROJECT "GRUDGE"
Incident, Gilchrist Beach,
Galveston, Texas

CHARACTER

SPECIAL INQUIRY

REFERENCE

NONE. This is an initial report

SYNOPSIS

Investigation requested by Chief, Technical Intelligence Division, Headquarters, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio. Information received reflects that Mr. DON CORDER, 3280 Pt. Arthur Road, Beaumont, Texas released information on 4 March 1949 that sailing objects were observed over Gilchrist Beach, Galveston, Texas.

CR 84-185-78

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BY AUTHORITY OF THE DIRECTOR OF [illegible]
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

DISTRIBUTION

	(Incl)
CG, AMC (MCIAXS)	2
Hq OSI (Incl)	2
DO #10 (Incl)	2
File (Incl)	2

ACTION COPY FORWARDED TO

Commanding General
Air Materiel Command
Wright-Patterson AFB
Dayton, Ohio
ATTN: MCIAXS

APPROVED

JOHN E. MORRILL
WOJG USAF
THOMAS F. DOYLE, JR.
Captain, USAF
Acting *District Commander.*

FILE STAMP

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 23 12 47 PM '49
OFFICE OF SPECIAL INVESTIGATIONS
JUN 1 1949

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AFHQ FORM 15 JAN 49 O-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

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Declassification Authority: NND 923007

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO.	DATE
REPORT MADE BY	
REPORT MADE AT	
PERIOD	
OFFICE OF ORIGIN	
STATUS	

TITLE

CHARACTER

REFERENCE

SYNOPSIS

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BY _____ ALBERT K. KUNZE, Capt, USAF
3 DEC 1973
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APPROVED
JOHN E. MORRILL
Lt Col, USAF
District Commander

AFHQ FORM 15 JAN 49 0-208 Replaces ATCHI Form 4, 23 Jul 48,

CG #1-182

OFFICE OF SPECIAL INVESTIGATIONS
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Declassification Authority: NND 923007

5D 24-21L
PROJECT "GRUDGE"

DETAILS:

1. This investigation is predicated upon receipt of a Routing and Record Sheet, dated 13 May 1949 from W. R. CLINGERMAN, Colonel, Chief, Technical Intelligence Division (MCIAXS), Headquarters, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio, who received information hereinafter set forth regarding the sighting of alleged flying objects in the vicinity of Gilchrist Beach, Galveston, Texas in June 1948. This information was received by letter dated 4 March 1949 from Mr. DON CORDER, 3280 Pt. Arthur Road, Beaumont, Texas.

2. Information received indicates that the observer, while swimming at Gilchrist Beach, Galveston, Texas, heard a roaring noise and saw sailing object over telephone poles which ran by the highway which spanned approximately twelve or thirteen feet and about the same size in length. This sailing object descended toward the water at about a forty mile an hour speed.

INCLOSURE:

Photostatic copy of letter dated 4 March 1949 from Mr. DON CORDER (without drawings).

P E N D I N G

Declassification Authority: NND 923007

5D 24-211
PROJECT "GRUDGE"

UNDEVELOPED LEADS

DISTRICT OFFICE #10, KELLY AFB

AT BEAUMONT, TEXAS

1. Will interview Mr. DON CORDER, 3280 Pt. Arthur Rd., Beaumont, Texas and any other person or persons having knowledge of this incident using the inclosed letter as reference.

Declassification Authority: NND 923007

COPY

3280 Pt. Arthur Rd.
Beaumont, Texas

March 4, 1949

Gentlemen:

I have just finished reading an article in the Saturday Evening Post entitled, "What You Can Believe About Flying Saucers". I am a sane young man, 18, and I still don't believe what I saw last summer at Gilchrist Beach (a summer village resort on the road to Galveston, Texas). I have never repeated this information to my friends, who were at the beach also, or to anyone.

It was in early June of 1948 on a clear sky night.

It was very late, around midnight, when I went out for a quick swim. The beach was deserted, except for a few lights in the nearby cabins. As I neared the water I heard a land roaring noise and when I quickly looked back over my shoulder I saw this object sailing over the telephone poles which run by the highway. I have estimated at a twelve, or thirteen foot span and about the same length. It gradually descended towards the water at about a forty-mile an hour speed. It kept going

Top View

drawing --

This is about all of the information that I could supply you. But I still don't believe what I saw.

Sincerely yours,

Don Corder
3280 Pt. Arthur Rd.
Beaumont, Texas

COPY

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
13 MAY 1949
OFFICE OF SPECIAL INVESTIGATIONS
5TH DISTRICT
ROUTE TO | FILE

Declassification Authority: NND 923007

~~CONFIDENTIAL~~

HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO.	DATE
5D 24-21M	20 May 1949

REPORT MADE BY
EDWIN A. CRAVER blk

REPORT MADE AT
DO #5, W/PAFB, Dayton, Ohio

PERIOD
18 May 1949

OFFICE OF ORIGIN
DO #5, W/PAFB, Dayton, Ohio

STATUS
PENDING

TITLE

PROJECT "GRUDGE"
Incident, Ludington, Michigan and
Homer, Michigan

CHARACTER

SPECIAL INQUIRY

REFERENCE

NONE. This is an initial report.

SYNOPSIS

Investigation requested by Chief, Analysis Division, Intelligence Department, Headquarters, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio. Information received reflects The Grand Rapids Press Newspaper released information on 21 April 1949 indicating two youths, PAUL TIMM and PAT O'CONNELL, Sophomores in Ludington High School, reported seeing flying disc pass over Ludington, Michigan Wednesday afternoon, traveling west, and disappearing over Lake Michigan. The Detroit Free Press Newspaper released information indicating WILLIAM SACKETT and WILLIAM GIBSON, employees of the Pet Milk Company, reported they sighted six flying discs over Homer, Michigan about 0915 hours Thursday.

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BY AUTHORITY OF THE DIRECTOR OF SPEC IN.
BY KURT K. KUNZE, Capt, USAF
Historian
DATE 3 DEC 1975

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Hq. OSI (Incls)	2
DO #25 (Incls)	2
File	2

ACTION COPY FORWARDED TO
Commanding General
Air Materiel Command
Wright-Patterson AFB
Dayton, Ohio
ATTN: MCIAXS

APPROVED
JOHN E. MORRILL
WOJG USAF
THOMAS F. DOYLE, JR.
Captain, USAF
Acting DISTRICT COMMANDER

FILE STAMP
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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 25 9 43 AM '49
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SPECIAL INVESTIGATIONS

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JUN 1 1949

AFCSI FORM 4
23 JULY 48

16—56438-1 U. S. GOVERNMENT PRINTING OFFICE

~~CONFIDENTIAL~~

Declassification Authority: NND 923007

CONFIDENTIAL

5D 24-21M
PROJECT "GRUDGE"

DETAILS:

1. This investigation is predicated upon receipt of a Routing & Record Sheet, dated 13 May 1949 from W. R. CLINGERMAN, Colonel, Chief, Analysis Division, Intelligence Department (MCIAXS), Headquarters, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio who received information hereinafter set forth regarding the sighting of unidentified aerial phenomena, reported by news clippings, in the vicinity of Ludington, Michigan on 21 April 1949 and Homer, Michigan on 29 April 1949.

2. Information received indicates that the observers, PAUL TIMM and PAT O'CONNELL, saw flying disc which looked like a comet with a tail a "block long." It was traveling west and disappeared over Lake Michigan. The object was white and clearly visible as there were no clouds over Ludington Wednesday afternoon.

3. Information received indicates that the observers, WILLIAM SACKETT and WILLIAM GIBSON sighted six flying discs over Homer, Michigan about 0915 hours Thursday. They pursued the discs in an automobile for about five miles on M-60 before losing sight of the low flying objects. They said the discs appeared to be about ten (10) inches in diameter, moving in wide circles, following a course which closely paralleled the highway.

4. Request return of completed leads to reach this office not later than 10 June 1949.

INCLOSURES:

CG, AMC, WRIGHT-PATTERSON AFB

1. Copy of Grand Rapids Press News Clipping, 4/21/49, "Flying Disc" (in dup)
2. Copy of Detroit Free Press News Clipping, 4/29/49 "Lose Sight of Saucers". (in dup)

HEADQUARTERS OSI

1. Copy of Grand Rapids Press News Clipping, 4/21/49, "Flying Disc" (in dup)
2. Copy of Detroit Free Press News Clipping, 4/29/49, "Lose Sight of Saucers." (in dup)

DISTRICT OFFICE #25, DETROIT, MICHIGAN

1. Copy of Grand Rapids Press News Clipping, 4/21/49, "Flying Disc" (in dup)
2. Copy of Detroit Free Press News Clipping, 4/29/49, "Lose Sight of Saucers." (in dup)
3. Guide to Investigation.

P E N D I N G

CONFIDENTIAL

Declassification Authority: NND 923007

CONFIDENTIAL

COPY

SOURCE: Detroit Free Press Newspaper
29 April 1949

Lose Sight of Saucers

AUTOISTS TELL OF CHASING
FLYING DISCS IN STATE

Special to the
Free Press

HOMER, Mich.--WILLIAM SACKETT and WILLIAM GIBSON, employes of the Pet Milk Co., reported they sighted six flying discs over Homer about 9:15 a.m. Thursday.

They said they pursued them in an automobile for about five miles on M-60 before they lost sight of the low flying objects.

The men said the discs appeared to be about 10 inches in diameter, moving in wide circles, following a course which closely paralleled the highway.

Incl 12

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C O P Y

SOURCE: Grand Rapids Press Newspaper
21 April 1949

'Flying Disc'

Youths Say It Passed Over Ludington

Ludington--Two youths reported seeing a fast traveling "flying disc" pass over Ludington Wednesday afternoon.

PAUL TIMM, Sophomore in Ludington High School, and a companion, PAT O'CONNELL, said the disc looked like a comet with a tail a "block long". It was traveling west and disappeared over Lake Michigan.

They said it was white and clearly visible. There were no clouds over Ludington Wednesday afternoon.

C O P Y

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Declassification Authority: NND 923007

Wrtn 28 Sep 55

29 SEP 1955

24-185-100 AFCSI-6D/Mr O'Donnell/ler/Code 151 Ext 8896

MEMORANDUM FOR DIRECTOR OF INTELLIGENCE, DEPUTY CHIEF OF STAFF, OPERATIONS

SUBJECT: Unidentified Radar Targets in Vicinity of Nenana, Alaska, 22 January 1952, by 143d AC&W and 449th Ftr-Int Sq, Ladd AFB, Alaska
SPECIAL INQUIRY

1. Reference is made to our letter dated 14 February 1952 concerning the above subject, with inclosure: Report of Investigation from DO 2, Ladd Air Force Base, dated 25 January 1952.

2. Please be advised that the security classification of the report cited above was downgraded to Confidential, effective 8 July 1955, in accordance with paragraph 26, AFR 205-1, dated 15 December 1953.

E. T. Moritz Maj. OSI

GENE P. MORITZ, Lt Col, USAF
Chief, Sabotage and Espionage Branch
Counter Intelligence Division
Directorate of Special Investigations
The Inspector General

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BY AUTHORITY OF THE DIRECTOR OF INTELLIGENCE
BY KURT K. KUNZE, Capt, USAF
Historian
DATE 3 DEC 1975

OUT 29 SEP 1955 MANAGEMENT DIV OSI

FOR OFFICIAL USE ONLY
(AFR 190-16)

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AFCSI-6D

Capt Howell

Howell 28/9/55

OUT 29 SEP 1955 CI DIV OSI

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File Cy, AFCSI INV-24-185-100

30 SEP 1955

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Declassification Authority: NND 923007

30 SEP 1975

KURT R. KUNZE, Capt, USAF
Historian

3 DEC 1975

30SEP 1975

Declassification Authority: NND 923007

AF HQ-44
3 Dec 19[illegible]7

CONFIDENTIAL

AFCSI
Mr. Go[illegible]d/lse/72231
Wrtn 28 Sept 49

OFFICE OF SPECIAL INVESTIGATIONS
THE INSPECTOR GENERAL

24-185

SUBJECT: (Unclassified) WILLIAM A. RHODES - Aerial Phenomena
SPECIAL INQUIRY

TO: District Commander
19th OSI District, IG
Fairfield-Suisun Air Force Base
Fairfield, California

1. Attached is a copy of an OSI Report of Investigation which refers to WILLIAM A. RHODES, the Subject of the report, taking photographs of an aerial object travelling at an estimated speed of 100 miles per hour.

2. The photographs are at the present time being held in the files of Hq Fourth Air Force, Office of the Assistant Chief of Staff, A-2, Intelligence, Hamilton AFB, California, under the subject of "Investigation of Flying Discs".

3. It is requested that you secure three (3) copies of these photographs, forwarding one (1) direct to the Commanding General of the Air Materiel Command, and the other two (2) to this Office.

4. The attached report will be returned with your reply.

FOR THE DIRECTOR:

1 Incl
Cy OSI Rpt of Inves
DO#17 dtd 17 Aug 49
re RHODES

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

(Note: Information Cy of this Ltr to 17th OSI District)

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BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
Historian

27-185 100 X2

OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	DATE	3 DEC 1975			

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OCT 5 1949

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AFCSI-FILES

Declassification Authority: NND 923007

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28 SEP 1949
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OSI

Declassification Authority: NND 923007

Report from Headquarters Fourth Air Force, Office of the Assistant Chief of Staff, A-2 Intelligence, Hamilton Field, California. Dated 8-4-47.
4AFDA 333.5 ID
Subject: Investigation of "Flying Discs"
To: Special Agent in Charge, FBI, U. S. Dept. of Justice, Suite 426, 111 Sutter Street, San Francisco California.

Attached MOIC is forwarded for your information.

Signed: William R. Graham, Major, Air Corps
Deputy AC of S, A-2

1 Incl:
MOIC Aldrich, 14 Jul 47

Report had printed copies of the pictures. Originals were given my Brazil office to Army.

Declassification Authority: NND 923007

14 September 1949

MEMORANDUM FOR MR. SANDERS, FBI LIAISON AGENT

SUBJECT: Request For Photographs

On 4 August 1947, the Office of Asst. Chief of Staff, A-2, Intelligence, Hamilton Field, California, sent to the FBI (possibly the Phoenix, Arizona Office), two (2) photographs of an odd shaped aircraft

These pictures were taken on 7 July 1947 by WILLIAM A. RHODES, 4333 North 14th Street, Phoenix, Arizona, who operates the Panoramic Laboratory in Phoenix.

This Office is desirous of obtaining these pictures for use in connection with our investigation of unidentified aerial objects now in progress.

GEORGE J. GOULD

24 | 185 | 100X1
USAF IG
OFFICE OF
SPECIAL INVESTIGATIONS
OCT 5 1949

Declassification Authority: NND 923007

~~CONFIDENTIAL~~

WILLIAMS AIR FORCE BASE DETACHMENT
17th DISTRICT OSI (IG) USAF
WILLIAMS AIR FORCE BASE
Chandler, Arizona

25 July 1949

SUBJECT: WILLIAM A. RHODES
PANAMORIC RESEARCH LABORATORY

TO: District Commander
17th District OSI (IG) USAF
Kirtland Air Force Base
Kirtland Field, New Mexico

1. Reference is made to the attached report of Special Agent LYNN C. ALDRICH, dated 25 July 1949 at OSI District Office No. 17 located at Kirtland AFB.

2. The following information identifies the Confidential Federal Investigative Agency referred to therein:

T-1 For the purpose of this report only is identified as the Federal Bureau of Investigation, Phoenix, Arizona.

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SECURITY
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

UNCLASSIFIED

~~CONFIDENTIAL~~

Declassification Authority: NND 923007

~~CONFIDENTIAL~~

5D-OSI/TFD/flm

5D-21-27

19 May 1949

SUBJECT: WILLIAM A. REDDES
PANORAMIC RESEARCH LABORATORY
SPECIAL INQUIRY

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio
ATTENTION: MCIAXS

1. Reference is made to Comment 1, R&R from your office, subject: "Investigation of Flying Discs," dated 2 May 1949, signed by Colonel W. R. CLINGERMAN.

2. Attached for your information are two copies of the report of Special Agent Thomas F. Doyle, Jr. 5th OSI District, Wright-Patterson AFB, dated 19 May 1949.

3. This is an initial report. The investigation is continuing in other OSI District offices. Subsequent reports will be forwarded for your review.

TFD

2 1 Incl
Rpt of SA T. F. Doyle
dtd 19 May 49 (in dup)

THOMAS F. DOYLE, JR
Captain, USAF
Acting District Commander

Copy to: OSI Hq

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BY KURT K. KUNZE, Capt, USAF
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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 24 10 44 AM '49
OFFICE OF
SPECIAL INVESTIGATIONS

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D-2l+-27

DATE 19 May 1949

REPORT MADE BY
THOMAS F. DOYLE, JR

REPORT MADE AT
DO #5, Wright-Patterson AFB

PERIOD
15, 16, 17 May 1949

OFFICE OF ORIGIN
DO #5, Wright-Patterson AFB

STATUS
PENDING

TITLE
WILLIAM A. RHODES
PANORAMIC RESEARCH LABORATORY

CHARACTER
SPECIAL INQUIRY

REFERENCE
None, this is an initial report.

SYNOPSIS

Investigation requested by the Chief, Technical Intelligence Division, Wright-Patterson AFB, in connection with a "flying disc" report. Information on the status of SUBJECT'S business and the standing of SUBJECT in the community is desired.

PENDING

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BY KURT K. KUNZE, Capt, USAF
Historian
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CG, AMC
ATTN: MCIAXS

APPROVED

THOMAS F. DOYLE, JR
Captain, USAF
Acting District Commander.

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AFHQ FORM 15 JAN 49 0-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

5D-24-27
WILLIAM A. RHODES
PANORAMIC RESEARCH LABORATORY

DETAILS:

1. This investigation is predicated upon a Routing & Record Sheet, subject: "Investigation of Flying Discs," dated 2 May 1949, signed by W. R. CLINGERMAN, Colonel, USAF, Chief, Technical Intelligence Division, Intelligence Department, Wright-Patterson AFB.

Colonel CLINGERMAN indicates that he is in receipt of a Memorandum written by GEORGE FUGATE, JR, Special Agent, CIC-ADC-4AF, in which Mr. WILLIAM A. RHODES, 4333 North 14th Street, Phoenix, Arizona, hereinafter referred to as SUBJECT, was interviewed as an observer of a "flying disc." SUBJECT contended that he took a picture of this disc, and two positive prints of these photos were turned over to the CIC agent. Photographic experts cannot agree as to whether the photographs mentioned in SA FUGATE'S report could have been taken under the conditions described. The experts do agree that the technique used in development and printing of the pictures is extremely crude.

Colonel CLINGERMAN requests inquiry to investigate the standing of the PANORAMIC RESEARCH LABORATORY and of SUBJECT in the community. It is further desired to know the type and amount of business conducted by the organization and with whom; and the social and professional status of SUBJECT.

Colonel CLINGERMAN states that later correspondence from the SUBJECT implies that he is connected with a PANORAMIC RESEARCH LABORATORY and Observatory in Phoenix, Arizona and refers to himself variously as Chief of Staff and President of that organization. He also uses the title "Doctor." According to his letterhead, one of the specialties of PANORAMIC is Photography.

AT DAYTON, OHIO

2. On 16 May 1949 at the Headquarters 5th District OSI (IG), the writer interviewed Special Agent GEORGE FUGATE, JR, previously mentioned in this report, formerly a member of the Counter Intelligence Corps, Air Defense Command, 4th Air Force.

Mr. FUGATE said that the interview resulting in the Memorandum previously mentioned was a bit hazy in his mind. FUGATE said that he had been instructed to interview SUBJECT in the company of Special Agent BROWER of the FBI Office, Phoenix, Arizona.

Mr. FUGATE states that the thing he remembers most is the fact he saw a large quantity of expensive looking radio equipment in SUBJECT'S home. This did not seem to be in keeping with SUBJECT'S station in life.

Declassification Authority: NND 923007

5D-24-27
WILLIAM A. RHODES
PANORAMIC RESEARCH LABORATORY

FUGATE further related that about four months ago, approximately February, a friend had shown him an article in the Question and Answer Section of a magazine. FUGATE advised that the magazine is titled "Amazing Stories." The article was based on a letter by a Mr. WILLIAM A. RHODES of Phoenix, Arizona. The article stated that Mr. WILLIAM A. RHODES had been interviewed by two Federal agents. That he (RHODES) had turned over two pictures of "flying discs" to these agents, and that the pictures had never been returned. Mr. RHODES desired information as to how he could sue the Federal Government for these pictures. Mr. FUGATE feels that this individual is the SUBJECT of this investigation, and that SUBJECT is a publicity seeker.

PENDING

Declassification Authority: NND 923007

5D-24-27
WILLIAM A. RHODES
PANORAMIC RESEARCH LABORATORY

UNDEVELOPED LEADS

DISTRICT OFFICE NO. 17, KIRTLAND AFB

AT PHOENIX, ARIZONA

1. Will check the below listed organizations to ascertain the standing of PANORAMIC RESEARCH LABORATORY and/or SUBJECT in the community.

a. Chamber of Commerce.
b. Better Business Bureau.
c. Credit Bureau
d. Local Law Enforcement agencies.
e. FBI.
f. Any other source deemed advisable.

2. Will obtain any available information on the type and amount of business conducted by PANORAMIC RESEARCH LABORATORY and with whom; and the social and professional status of SUBJECT.

Declassification Authority: NND 923007

Sec. Def.
CSI

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING CLASSIFIED MESSAGE

SECRET
PRIORITY

PARAPHRASE NOT REQUIRED

FROM: NFLD BASE COMD, FT. PEPPERELL, NFLD

TO : MATS ANDREWS FLD, MD (ATTN: INTELL DIV AND PIO)

INFO: C/S USAF WASH DC (ATTN: AFOIN AND AFSPR)
ATLD MATS WESTOVER AFB, MASS (ATTN: INTELL DIV AND PIO)
1226 AFBU, ERNEST HARMON AFB NFLD (ATTN: S 2 AND PIO)

NR : EM 837 17 MAY 1949

Following submitted in compliance with MATS CL 1302 dated 16Z May.

Only photographs known to have been taken at Ernest Harmon Air Force Base of an object in this category were taken on 10 July 1947. Mister Robert W Liedy, station mechanic of Pan American Airways at Harmon. Leidy took 2 Kodachrome photos. This film was sent to Commanding General ATLD by courier. ATLD had film developed at Eastman Kodak Color Processing Division, Flushing, New York and apparently turned slides over to Colonel William R Clingerman Hq Air Materiel Command as Colonel Clingerman had them in his possession when he and Lt Col E C Nabell also of Hq Air Materiel Command arrived at Ernest Harmon AFB to investigate the incident. Mr Leidy owner of the slides advised Colonel Clingerman he could keep them for as long as it was necessary. A copy of Colonel Clingerman's report on file at this Hq reveals these 2 slides were attached to his report of investigation which has attached as Inclosure to CONFIDENTIAL letter Hq Air Materiel Command to Commanding General Army Air Forces attention AC/AS-2, for Colonel Robert Taylor III, File TSNAD/TSDIN dated 6 August 1947 subject, Transmittal of Report of Investigation. It is not known by this Hq whether Hq USAF ever returned slides to owner.

The following individuals were with Leidy when photographs were taken:

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BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL

CAF IN: 42221 (17 May 49)

MAY 18 2 55 PM '49

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AUG 12 1948

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IN
SECURITY
DIV.
OSI

Declassification Authority: NND 923007

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING CLASSIFIED MESSAGE

SECRET

John E Woodruff, Chief Mechanic for Pan American Airways at Harmon,

John Van Mehran, Junior Supervisor and Mechanic of Trans-World Airways at Harmon.

NBC report of this incident was reported in Hq ATC Weekly Intelligence Summary dated 16 July 1947. Cause of "rumor" is unknown however fact that photographs were taken of objects sighted on 10 July 1947 could have emanated from Leidy, Mehran, Woodruff, Eastman Kodak or numerous other sources. Existance of photographs never officially released to news media by this Command. These are only known photographs taken of this type object within this Command.

Reference letter this Hq to Commander MATS dated 5 May subject, Unidentified Aerial Phenomena. Negatives of 2 photographs attached to report of sighting near Curling, Newfoundland forwarded to Hq Air Materiel Command with report at their request. These photographs were terrain shots only showing track of alleged object as reported by witnesses.

INFO : OIN, CSI, SPR

CAF IN: 4 2 2 1 (17 MAY 49) DTG 1 [redacted]

SECRET

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C51

HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D 24-21J

DATE 12 May 1949

REPORT MADE BY WILLIAM J. LAYMAN nlb

REPORT MADE AT DO #5, W/P AFB, Dayton, Ohio

PERIOD 11 May 1949

OFFICE OF ORIGIN DO #5, W/P AFB, Dayton, Ohio

STATUS PENDING

TITLE

PROJECT GRUDGE
Incident, Akron, Ohio
5 February 1949

CHARACTER

SPECIAL INQUIRY

REFERENCE

None - This is an initial report.

SYNOPSIS

Investigation predicated on R & R from MCIAXS, Headquarters, Air Materiel Command, dated 5 May 1949, with inclosed letter from HENRY H. VARNER, requesting an investigation of the sighting of an unidentified aerial phenomena near Parkersburg, West Virginia on 5 February 1949.

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Historian
BY _____
3 DEC 1975
DATE

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Commanding General
Air Materiel Command
Wright-Patterson AFB
Dayton, Ohio
ATTN: MCIAXS

APPROVED
JOHN E. MORRILL
WOJG USAF
THOMAS F. DOYLE, JR.
Capt., USAF
Acting DISTRICT COMMANDER

FILE STAMP

24-185-97
UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 19 8 46 AM '49
OFFICE OF SPECIAL INVESTIGATIONS MAY 3 3 1949
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AFCSI FORM 23 JULY 48 4

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Declassification Authority: NND 923007

HEADQUARTERS UNITED STATES AIR FORCE
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OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

TITLE	
CHARACTER	
REFERENCE	
SYNOPSIS	

KURT W. KUNZE, Capt, USAF
Historian

5 DEC 1975

DATE

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OUT
23 MAY 1949
SECURITY DIV.
OSI

AFOSI FORM 4
23 JULY 48

Declassification Authority: NND 923007

5D 24-21J
PROJECT GRUDGE

DETAILS:

1. Investigation predicated upon receipt of a Routing and Record Sheet dated 5 May 1949 from the Technical Intelligence Division of Headquarters, Air Material Command, with inclosed letter dated 27 April 1949 from Mr. HENRY H. VARNER, 8 South Summit Street, Akron 8, Ohio, Phone: Blackstone 2787, Room #2.

2. Mr. HENRY H. VARNER states in his letter that at about 0125 hours on the morning of 5 February 1949, about seven to nine miles south of Parkersburg, West Virginia, on Route #21, he observed a comet-like ball or saucer of sparkling flame (sparks-red) proceeding from East to West across the lower horizon. It had the appearance of molten iron or steel in the stage of complete melt. Mr. VARNER and others, unidentified, are of the opinion that it was a meteor, although mechanical device could be considered.

AT WRIGHT-PATTERSON AIR FORCE BASE

3. A review of the name files of this office reveal no former record on HENRY H. VARNER.

INCLOSURE:

FOR DISTRICT OFFICE NO. 5, WRIGHT-PATTERSON AFB, DAYTON, OHIO

Guide to Aerial Phenomena Investigation

PENDING

Declassification Authority: NND 923007

5D 24-21J
PROJECT GRUDGE

UNDEVELOPED LEADS

DISTRICT OFFICE NO. 5, W/P AFB

AT AKRON, OHIO

Will interview Mr. HENRY H. VARNER, 8 South Summit Street, Akron 8, Ohio, Phone: Blackstone 2767, Room #2, and obtain detailed signed statement reference sighting using inclosed guide for reference. Obtain names of any other witnesses and further information as to exact location of sighting.

Declassification Authority: NND 923007

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 24-17

DATE MAY 17 1949

REPORT MADE BY
TONEY ZEVARIS

REPORT MADE AT
DO #3, 1612 S Cameron St, Harrisburg, Pa.

PERIOD
3 May 1949

OFFICE OF ORIGIN
DO #5, Wright-Patterson AFB, Dayton, Ohio

STATUS
RUC

TITLE
PROJECT GRUDGE
Incident, Morgantown, West Virginia
April 1949

CHARACTER
SPECIAL INQUIRY

REFERENCE
Rpt of S/A JOHN E. MORRILL, DO #5, 22 Apr 49, File 5D 24-21E

SYNOPSIS

In interview Mr. MERIL D. WRIGHT, 328 Coburn Ave, Morgantown, W. Va., supplied the following information: At approximately 2100 hours, 15 March 1949, WRIGHT observed a disc-shaped yellowish, glowing object which appeared to be 18" in diameter at an estimated distance of 20 miles. This object moved across the sky from northeast to southwest at an angle of 45° above the horizon being in sight for two or three seconds and emitted a long, yellowish, tapering trail of flame. WRIGHT stated that again on 28 March 1949, he observed another object following the same route at a similar speed and altitude. Weather reports, Morgantown, W. Va., Municipal Airport for 15 and 28 March set forth. Morgantown, W. Va. Police Department records are negative regarding WRIGHT.

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Michael G. Frisch
MICHAEL G. FRISCH
Major, USAF
District Commander.

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
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OFFICE OF
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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

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Declassification Authority: NND 923007

Confidential

File No. 21-17

DETAILS:

AT MORGANTOWN, WEST VIRGINIA

1. On 3 May 1949, Mr. MERIL D. WRIGHT, 328 Coburn Ave, Morgantown, W. Va., was interviewed and stated in substances that at approximately 2100 to 2130 hours on 15 March 1949, he was in his back yard looking at the sky checking weather conditions as was his nightly habit. He was standing approximately half way between his garage and the rear door of his house looking toward the north, when he observed a single round flat object resembling the cover of a garbage can or a barrel top northeast of Morgantown and moving across the sky toward Fairmont, W. Va. at a terrific speed. The object appeared to be approximately 18 inches in diameter at an estimated distance of about 20 miles and an angle of 45° above the horizon. It was yellowish in color, comparable to the color of the moon. The object travelled from Northeast to Southwest and was in sight for two or three seconds before it disappeared into the distance. The object sounded like a sky rocket reaching the peak of a climb and expending its power. There was no odor discernible. It left a yellowish, tapering trail estimated to be 20 to 30 feet long or about the length of a telephone pole. This trail was comparable to the flame of improperly combusting gas. The object glowed as though its body was covered with a yellowish flame. There were no projections and the object maintained straight and level flight with its flat surface on a horizontal plane. There were no clouds and the sky was clear with the stars and moon discernible.

2. Mr. WRIGHT stated that on 28 March 1949 at approximately 2100 to 2115 hours he was again in his back yard making his usual weather observations when he sighted another object in the same vicinity and angle from the horizon as the one previously sighted on 15 March 1949. This object was shaped like a flattened funnel, with a reddish gold tint and appeared to be about 5 feet across at altitude. WRIGHT estimated the object would cover an area of two city blocks on the ground. It following approximately the same route, was observed approximately the same length of time, and gave off the same sound as the object previously sighted. There was no odor. It left a persistent dark red trail similar to that previously sighted. There were no projections. The object maintained straight and level flight and disappeared into the distance. There was no effect on the clouds noticed. The weather was clear, average conditions prevailed. WRIGHT could not compare sizes with any object at arms' length but insisted on his own estimates as to size and altitude.

3. WRIGHT stated he was born 12 November 1902 at Mooresville, W. Va. He is the owner of a real estate business and from 1941 to 1943 was Disbursing Auditor for DuPont Ordnance Works. He is married, is the father of three children, owns his home, and belongs to several business men's clubs. He enjoys outdoor sports such as golf, riding and shooting and collects firearms as a hobby. Mr. WRIGHT further stated that he often flies by commercial aircraft and has used this means of transportation practically all over the United States. He reads and studies considerably about astronomy and is satisfied that neither of the objects were an astronomical phenomenon. WRIGHT stated that because he feared he might be ridiculed he did not report the sighting for a week and has not even yet told his wife.

Confidential

Declassification Authority: NND 923007

File No. 24-17

4. On 3 May 1949, Mr. RUSSELL B. LEEPER, CAA Aircraft Communicator, Morgantown, W. Va., Municipal Airport, furnished the following weather sequences:

15 March 1949, 2103 hours; ceiling, scattered clouds at 25,000 feet, lower scattered clouds at 3,000 feet, visibility, 12 mi; surface winds, west at 10 mph.

15 March 1949, 2129 hours; ceiling estimated 3,000 feet overcast; visibility, 12 mi; temperature 22° dew point 13; surface winds, WNW at 8 mph; altimeter 30.23; breaks in overcast.

28 March 1949, 2106 hours; clear, visibility, 12 mi; surface winds, SSW at 3 mph, altimeter 30.15.

28 March 1949, 2129 hours; clear; visibility, 12 mi; temperature, 50° dew point 42; surface winds; SSW at 2 mph, altimeter, 30.15

No winds aloft report was available. Mr. LEEPER stated that he had no record of flights at the time of either incident.

5. Records of the Morgantown, W. Va. Police Department were checked with negative results.

INCLOSURE

DISTRICT OFFICE #5, WRIGHT-PATTERSON AIR FORCE BASE, DAYTON, OHIO

Sketch made by MERIL D. WRIGHT of objects seen by him on 15 and 28 March 1949.

REFERRED UPON COMPLETION TO OFFICE OF ORIGIN

Declassification Authority: NND 923007

CONFIDENTIAL

cs1

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D 24-21D

DATE 11 May 1949

REPORT MADE BY JOHN E. MORRILL fwm

REPORT MADE AT DO #5, W-P AFB, Dayton, Ohio

PERIOD 22,23,26 Apr 49, and 6 May 49

OFFICE OF ORIGIN DO #5, W-P AFB, Dayton, Ohio

STATUS CLOSED

TITLE

PROJECT GRUDGE
Incident, Cleveland, Ohio
6 April 1949

CHARACTER

SPECIAL INQUIRY

REFERENCE

Pending Report of Investigation of S/A JOHN E. MORRILL, File 24-21D dtd 15 Apr 49.

SYNOPSIS

Investigation revealed witnesses to airborne moving objects and airborne stationary objects in vicinity of Cleveland, Ohio, on 6 April 1949. Objects reported as light reddish in color with no trail, odor, or sound. Radio contact attempt with objects was negative. No aircraft reported in vicinity at time of sightings.

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BY AUTHORITY OF THE KURT K. KUNZE, Capt, USAF
Historian
BY _____
3 DEC 1975
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APPROVED

JOHN E. MORRILL
WOJG USAF
THOMAS F. DOYLE, JR
Captain, USAF
Acting *District Commander.*

FILE STAMP

24-185-96
UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 19 8 47 AM '49
OFFICE OF SPECIAL INVESTIGATIONS
MAY 23 1949

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16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

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Declassification Authority: NND 923007

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

TITLE

FILE NO. | DATE

REPORT MADE BY

REPORT MADE AT

PERIOD

OFFICE OF ORIGIN

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CHARACTER

REFERENCE

SYNOPSIS

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5D 24-21/D
PROJECT GRUDGE

11 May 49

DETAILS:

1. This phase of the investigation was conducted by Special Agents GEORGE E. SWINFORD and ROBERT F. DENISTON.

AT CLEVELAND, OHIO

2. On 22 April 1949 and 6 May 1949, Mr. GEORGE ANDRUS, Chief, Weather Bureau, Administration Building, Cleveland Municipal Airport, Cleveland, Ohio, stated in substance that at about 2300 hours on 6 April 1949, he was driving from Gladys Avenue, Cleveland, Ohio, to his home at 16900 Truax Avenue, Cleveland, Ohio, when he noticed a red object about three to five miles high to the south by southwest. It was about 45 degrees, had a swaying motion, and a variation in brilliancy. From ANDRUS' home, the object appeared to be approximately 3 1/2 miles east and equivalent to the 100 watt light in the WLAL Tower. The object had no flame, trail, or odor and made no noise. The object traveled eastward, moving very slowly, and was visible about 15 to 20 minutes. The object appeared to be about 6-7000 feet high. There were no clouds and there had been clear visibility from 2200 hours. The night before there was some meteor and the night after this incident, the Northern Lights. ANDRUS stated that at first he thought it might have been a lantern on a balloon as a candle would burn perfectly in free air since a balloon would be moving with the wind. However, it got slowly dimmer and then faded out completely. There is a projection or ceiling light at the north by northeast edge of the airport which confuses some people. This light is exactly 1176 feet from the Control Tower at the Airport and projects a light straight up and shines into the clouds. Some observers think the beam of light is moving when the clouds pass through the beam and get the mistaken idea that this is a "flying saucer." Mr. ANDRUS marked the route that was taken from Gladys Avenue to Truax Avenue, Cleveland, and the approximate location of the object. (See Inclosure 1, Local Aeronautical Chart). Mr. ANDRUS also furnished copies of the official weather report for 5, 6, and 7 April 1949 (See Inclosure 2).

3. On 22 April 1949, Mr. GEORGE BEERS, Senior Controller, Air Traffic Control, Cleveland Municipal Airport, Cleveland, Ohio, stated in an interview that on the night of 5 April 1949, Mr. JOHN WALKER, CAA, had come up in the control tower for a visit. Looking to the north, they noticed a light that looked like a passing or navigation light of a P-11, far enough and high enough that the two lights would blend together. It appeared to be a passing light because when they are not directly in front of you, they change intensity from bright red to dull red. After watching it for awhile, BEERS stated that the light didn't move. This led BEERS and WALKER to believe that it might be a reflection so they opened the window and it still didn't move. They then observed the light through binoculars with a 7x50 lens. It looked like a little round ball, rather flickery. It was visible from about 2255 to 2303 when it dimmed out just like turning a kerosene light out. BEERS contacted

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Declassification Authority: NND 923007

5D 24-21D
PROJECT GRUDGE

11 May 49

United Airlines Radio and asked them to change their No. 625 flight over to his frequency. BEERS contacted the plane but by this time, the plane was over Elyria, Ohio, and the pilot stated that he could not and had not seen anything unusual. BEERS stated that the light appeared to be 8 to 10 miles away, 12,000 feet above sea level, and due north of the tower at about 30 degrees from the ground. An attempt was made to contact the object with negative results. At first, it was believed to be a helicopter but a helicopter couldn't maintain such a steady position. BEERS stated that he had had previous experience in helping track down ballons but has never seen a balloon that steady and besides, a balloon light is usually orange white. This, however, was a deep red light as an aircraft light. There was no evidence of a trail, odor, or sound from the object. There was practically unrestricted visibility with no cloud illumination. BEERS stated that he also considered the possibility of the light being a star but dispensed with the idea because stars are orange in color. Also, he stated that a plane could not maintain steady position like this object and the fading away would be much more gradual. The wind was steady at about 10 to 15 miles from the southwest. BEERS does not wear glasses.

4. On 22 April 1949, Mr. CHESTER SOBCZYK, Control Tower Operator, Cleveland Municipal Airport, Cleveland, Ohio, stated in an interview that he had observed the Aerial Phenomena from the Control Tower at the airport on 6 April 1949 between 2245 and 2305 hours. It appeared to be northeast from the airport parallel with the hanger line, at about 45 degrees from the ground, approximately 10 to 15 miles away, and appeared to be red in color. SOBCZYK stated that he would not venture to state its size but it was not as big as the moon. SOBCZYK tried to establish radio contact with the object but failed to receive any reply. It was an absolutely clear night with no clouds. SOBCZYK thought it might have been a jet plane but it had no trail. SOBCZYK observed the light through field glasses with 7x50 lens and no flares or trail appeared through this medium. It seemed to circle and then hover in one spot. It didn't climb like an ordinary aircraft; seemed to be going up a ski slide backward; took less than a minute to move from sight; had no sound or odor; and a brilliant reddish color. SOBCZYK contacted both Akron and Selfridge Field to see if they had any jet planes in the Cleveland vicinity, with negative results. It might have been a balloon but that was practically impossible as there was no wind and when the winds were checked it was found that they were moving in a normal circle at about 10 to 14 miles per hour. The nearest radar station is at Columbus, Ohio. SOBCZYK made the observation from the ramp around the Control Tower. SOBCZYK does not wear glasses.

5. On 23 April 1949, Mr. DON GUERTIN, Control Tower Operator, Cleveland Municipal Airport, Cleveland, Ohio, stated in substance that at about 2255 hours on 5 April 1949, he saw a red light which seemed like a red ball about due north of the control tower, roughly about 10 to 15 miles away at about 25 to 30 degrees from the ground. Occasionally, light aircraft comes over the field without radios and he thought that it might be one of these. GUERTIN

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tried to establish radio contact and also green light contact with negative results. Thinking perhaps it could be a reflection, GUERTIN opened the window and from the tower, the object appeared to be approximately one foot in diameter and not moving either laterally or horizontally. Finally, at 2303 hours, it just disappeared very gradually, like turning over a page. It appeared to be from 10 to 15,000 feet high, with no sound or trail, no effects on the clouds, and resembled a bright red light as on an aircraft, however, there was no movement to the light. GUERTIN stated that he later checked Flight Service, Selfridge Field, Michigan, and inquired about this phenomena but they told him that he would have to go through proper channels. GUERTIN didn't believe it could have been a helicopter or balloon because the light stayed at the same level all the time that it was visible. It seemed more like the nose lights of a Constellation Aircraft, however, a light of this type would have to be coming straight toward a person to have the appearance of not moving and in 4 or 5 minutes it would have passed out of sight completely. GUERTIN does not wear glasses.

6. On 28 April 1949, Mr. JOHN WALKER, CAA, Cleveland Municipal Airport, Cleveland, Ohio, stated in substance that on the night of 5 April 1949, he was visiting Mr. BEERS at the Control Tower, Cleveland Municipal Airport and that at about 2258 he noticed a red object in the air. After calling BEERS and a Mr. GUERTIN's attention to the light and watching it for a couple of minutes, they noticed that the light hadn't moved. WALKER also viewed the light through an imperfection glass. After watching the light through the window, WALKER went outside and it still had the same brightness to the naked eye. It appeared to be a large red object about 2 to 3 feet in diameter. It was a bright clear night and there was nothing to actually compare it with. It appeared to be about 15,000 feet high, 30-40 degrees from the ground and approximately north by northwest of the Control Tower. The light looked perfectly round and had off-shoots like a person would notice in an eclipse of the moon. The light was steady, did not appear to move and faded out suddenly at about 2303 hours. A light similar to this was seen the following night by the control tower operators. The control tower could not make contact with the object. The object had no sound or odor. WALKER stated that he thought it could have been a meteor, balloon, jet exhaust, autogyro, or dirigible, but any of these would have moved in the total time visible. WALKER does not wear glasses.

7. A check of the local investigative agencies in the Cleveland Area failed to produce any information regarding the Aerial Phenomena.

8. It was learned during the course of this investigation that the closest radar station is at Columbus, Ohio.

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5D 24-21D
PROJECT GRUDGE

11 May 49

Inclosure:

FOR COMMANDING GENERAL, AIR MATERIEL COMMAND

1. Map
2. Weather Observations for April 5, 6, 7 April 49

CLOSED

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Declassification Authority: NND 923007

SECRET

452.1 AKADB

Report on Aerial Phenomena

1 4 Apr 49 G-2 G-3

Hq 10th OSI Dist Kelly AFB

1. During the period 6 - 31 March 1949, the "Q" Area of Camp Hood has been the subject of a "barrage" of "balls of fire" aerial phenomena and also has been the site of a battery of flare-like ground bursts. This is the first report of such incidents from Camp Hood, although Sandia Base had received similar treatment during last December and January.

2. The only conclusion that can so far be drawn with some degree of certainty from the observations is that, whether by accident or design, these "lights" do a good job of bracketing the "Q" Area. One group of "lights" forms a perfect base line perpendicular to the south end of the runway while another group (of 8) was alternate "overs and shorts" of the length of the runway. These sightings have been plotted on the G-2 situation map of Camp Hood and indicate that, had they been observed by any hostile element, very accurate deflection data for missiles (aerial or ground) could have been obtained.

3. A nationally known radio commentator charged in his regular Sunday broadcast on 3 April 1949 that the "flying discs" were launched in Russia and that anyone who denied it was a "liar."

4. Intelligence Summary No. 19, First Army, dated 1 - 15 June 1948, reports the National Headquarters of the Communist Party issued a directive to the party to join the National Guard and work inside its ranks. This directive was to be implemented under the direction of CP veterans groups.

5. From Fourth Army proposed Training Program (calendar year) 1949, it appears that large numbers of National Guard troops and other civilian components will receive training at Camp Hood this summer. This means that the "Q" Area can expect to receive a great deal of attention--not only from infiltrated subversive elements but from many youthful curiosity seekers as well.

MAY 20 1949

6. It is accordingly recommended that (a) areas adjacent to the "Q" Area be declared the exclusive training area of the 2nd Armored Division and off limits to all training units, and (b) that 2nd Armored security detachments presently watching the "Q" Area be

(over)

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appropriately increased during the critical periods. It is believed this latter group should contain jeep patrols for the fenced-in area.

EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

COPY

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Sec Div

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING CLASSIFIED MESSAGE

CSI

WMJ

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PRIORITY

PARAPHRASE NOT REQUIRED

FROM: U. S. TROOPS ADAK, ALASKA

TO : CG AMC WRIGHT PATTERSON AFB DAYTON, OHIO

INFO: CSAF WASH., D. C. ATTN: DIRECTOR OF INTELLIGENCE
ALASKAN AIR COMMAND FT. RICHARDSON, ALASKA

NR : D-0065 17 MAY 1949

Following information received from AACS DET ATKA: "3 unidentified objects observed at 2120Z 16 May. Objects were flying South at approximately 8,000 feet. Estimated speed 600 MPH. Appeared like jet acft flying straight heading. No sound heard from objects. Observation made by 3 EM. Altitude and reflection of Sun on objects prevented determination of shape. Weather scattered clouds at 3,500 feet, 20 miles visibility." AKOIN. No record of any acft in that area at that time. Complete written report requested.

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE [redacted]
BY KURT K. KUNZE, Capt, USAF SAFOI-INV
Historian
3 DEC 1975
DATE

INFO: ODC, OIN, OPO, OOP, CSI

CAF IN: 4 1 9 7 (18 MAY 49) DTG: [redacted]

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 18 9 00 AM '49

COPY No. 11

OFFICE OF SPECIAL INVESTIGATIONS
AUG 1 - 1949

THE MAKING OF AN EXACT COPY OF THIS MESSAGE IS FORBIDDEN

U. S. GOVERNMENT PRINTING OFFICE 16—58692-1

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C S1

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO.	DATE
5D 24-21I	5 May 1949

REPORT MADE BY: JOHN L. BRENNER blk

REPORT MADE AT: DO #5, W/PAFB, Dayton, Ohio

PERIOD: 5 May 1949

OFFICE OF ORIGIN: DO #5, W/PAFB, Dayton, Ohio

STATUS: PENDING

TITLE: Aerial Phenomena

PROJECT GRUDGE
Incident, Castleton, New York
6 April 1949

CHARACTER: SPECIAL INQUIRY

REFERENCE: None. This is an initial report.

SYNOPSIS

Investigation requested by the Chief, Technical Intelligence Division, Headquarters AMC. Information received reflects that the Albany Times Union, Albany, New York released information on 7 April 1949 that "flying saucers" were observed over Castleton, New York.

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF INFO
KURT K. KUNZE, Capt, USAF
Historian
BY _____
3 DEC 1975
DATE

DISTRIBUTION

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Hq. OSI	2
DO #22 (Incl)	2
File	2

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(MCIAXS)

APPROVED
JOHN E. MORRILL
WOJG USAF
JEROME M. BRAUN
Acting *District Commander.*

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 10 12 38 PM '49
OFFICE OF
SPECIAL INVESTIGATIONS

AFHQ FORM 15 JAN 49 O-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

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16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

Declassification Authority: NND 923007

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AFHQ FORM 0-508 Replaces AFHQ Form [illegible]

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SYNOPSIS

REFERENCE

CHARACTER

STATUS

OFFICE OF ORIGIN

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REPORT MADE AT

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TITLE

FILE NO.

DATE

REPORT OF INVESTIGATION

OFFICE OF SPECIAL INVESTIGATIONS
THE INSPECTOR GENERAL
UNITED STATES AIR FORCE

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5D 24-21I
PROJECT GRUDGE

DETAILS:

1. This investigation is predicated on receipt of a Routing and Record sheet, dated 2 May 1949, from W. R. CLINGERMAN, Colonel, Chief, Technical Intelligence Division (MCIAXS) Headquarters Air Materiel Command, who received information hereinafter set forth regarding the sighting of alleged flying saucers. This information was received in a confidential communication dated 12 April 1949 from the Director, Intelligence Office, New York Naval Shipyard, Brooklyn, New York.

2. The information received indicates that an article in the Albany Times Union, Albany, New York, dated 7 April 1949, reports "flying saucers" observed over Castleton, New York on 6 April 1949. The article further stated that the observer reported that the "saucers" were flying in a "C" formation, spinning rapidly, and appeared about 20" in diameter. The objects were going towards Boston.

INCLOSURE:

FOR DISTRICT OFFICE NO. 22 AT ROME, NEW YORK

Guide to investigation of flying saucers. (In triplicate)

PENDING

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5D 24-211
PROJECT GRUDGE

UNDEVELOPED LEAD

DISTRICT OFFICE NO. 22, ROME, NEW YORK

AT CASTLETON, NEW YORK

Will interview all witnesses to the flying saucers using the inclosed guide for reference.

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[redacted]

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HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS
REPORT OF INVESTIGATION

FILE NO. 24-49

DATE 28 April 1949

REPORT MADE BY RAYMOND L. PETRO DN

REPORT MADE AT D.O.#4, BOLLING AIR FORCE BASE

PERIOD 28 Jan - 2 Feb - 22, 28 Apr 49

OFFICE OF ORIGIN DO # 17

STATUS REFERRED UPON COMPLETION

TITLE

~~UNKNOWN~~ SUBJECT

Aerial Phenomena
1-15 Dec 48, New Mexico

CHARACTER SPECIAL INQUIRY

REFERENCE Ltr fr DO#17, 20 Jan 49, file 24-8

SYNOPSIS

Photographs of meteors observed by Mr PHILLIP S. CARROLL, Project Task "D" 8555 during period 1-15 December 1948 at New Mexico, along with pertinent information relative to camera data and hours of visual observing attached to this report as inclosure for office of origin.

CLASSIFICATION CANCELLED IN ACCORDANCE WITH [illegible]
BY AUTHORITY OF THE SECRETARY OF THE AIR FORCE
KURT K. KUNZE, Capt, USAF
Historian
BY 3 DEC 1975
DATE

DISTRIBUTION

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HQ OSI (2 Incls) 2
DO#4, 2

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KIRBY M. GILLETTE
LT. COLONEL, USAF
DISTRICT COMMANDER

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MAY 4 11 32 AM '49
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AFCSI FORM 4
23 JULY 1948

9-1073, AF

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DETAILS:

1. On 24 January 1949, this office received a letter from District Office Number 17, Kirtland Air Force Base, dated 20 January 1949, File Number 24-8, requesting that this office contact the Naval Bureau Ordnance Section, RE 3D, Washington, DC, in an effort to obtain photographs of meteors visually observed by a Mr PHILLIP S. CARROLL, who is employed on Project Task D 8555, between 1-15 December 1948 at New Mexico.

AT WASHINGTON, DC:

2. On 31 January 1949, the writer contacted Commander JOHN H. CARMICHAEL Naval Bureau of Ordnance, RE 3D, Washington, DC, and Commander CARMICHAEL informed the writer that information requested in basic correspondence was in the custody of the Harvard College Observatory, Cambridge, Massachusetts, but would be obtained for this office upon receipt of an official letter requesting same from this office.

3. On 2 February 1949, this office, in letter to Bureau of Ordnance, RE 3D, requested information and photographs reflected in basic correspondence.

4. On 9 February 1949, this office received a carbon copy of letter from the Navy Department, Bureau of Ordnance, to The Director, Harvard College Observatory, Harvard University, Cambridge 38, Massachusetts, via Inspector of Naval Materiel, Boston District, (Development Contract Officer,) Room 20-E-208, Massachusetts Institute of Technology, Cambridge 39, Massachusetts, wherein request was made for information and photographs reflected in basic correspondence.

5. On 22 April 1949, this office received from the Bureau of Ordnance, RE 3D six (6) photographs of meteors with attached log of camera data and hours of visual observation for period of 1 to 15 December 1948. Photographs attached as Inclosures for office of origin. Log reflecting camera data and log reflecting hours of visual observing in New Mexico attached as Inclosures to this report.

INCLOSURES

FOR DISTRICT OFFICE # 17:

1. Six photographs of meteors photographed during 1-15 December 1948.
2. Photostatic copy of log of hours of visual observing during perio 1-15 December 1948.
3. Photostatic copy of camera data and other pertinent information r to meteors photographed during period 1-15 December 1948.

FOR HQ OSI:

1. Photostatic copy of log of hours of visual observing during period December 1948.
2. Photostatic copy of camera data and other pertinent information rela to meteors photographed during period 1-15 December 1948.

REFERRED UPON COMPLETION

Declassification Authority: NND 923007

NEW MEXICO METEOR PLATES - DECEMBER 1 to 15, 1948

Plate Series & No.	KA 778	KA 786	FA 10907	KB 534	KA 791	FA 10915
Location	Soledad	Soledad	Soledad	Dona Ana	Soledad	Soledad
Length of Exposure	0058 to 0258 M.S.T.*	0146 to 0235 M.S.T.	0200 to 0235 M.S.T.	0302 to 0425 M.S.T.	0458 to 0545 M.S.T.	0400 to 0437 M.S.T.
Date	Dec. 5-6	Dec. 11-12	Dec. 11-12	Dec. 11-12	Dec. 12-13	Dec. 12-13
Visual Observation	$01^h\ 08^m\ 43^s$ M.S.T.	Meteor between 0200-0235	———	———	$05^h\ 18^m\ 23^s$ M.S.T.	$04^h 35^m\ 47^s$ M.S.T.
Description	0 to -1 mag. white, no train, due N 10°, ending at Polaris	Same meteor on FA 10907	Same meteor on KA 786	———	-2 mag. Definite green in color. Geminid	-4 mag. slow, blue, Geminid; West of radiant
Type of Camera	K-24 3" aperture 7.5 " focal length	K-24 3" aperture 7.5" focal length	Ross-Xpres 1 1/2" aperture 6" focal length	K-24 3" aperture 7.5"focal length	K-24 1 1/2" aperture 6" focal length	Ross-Xpres 1 1/2" aperture; 6" focal length
Type of Photo-graphic Plate	High Speed; 103a-0 Fairly fine grain; Low contrast	High speed; 103a-0 Fairly fine grain; Low contrast	High Speed 103a-0 Fairly fine grain; Low contrast	High speed; 103a-0 Fairly fine grain; Low contrast	High speed 103a-0 Fairly fine grain; Low contrast	High speed 103a-0 Fairly fine grain; Low contrast
Color Sensitivity Range	2500-5000A	2500-5000A	2500-5000A	2500-5000A	2500-5000A	2500-5000A
Rt. Ascension & Declination of Field	$5^h\ 30^m$ +70°	$5^h\ 30^m$ +67°	$5^h 20^m$ +45°	$11^h\ 00^m$ +15°	$9^h\ 30^m$ +64°	$7^h\ 30^m$ +20°
Diameter of Field (Approx.)	30°	30°	15°	30°	30°	30°

Dona Ana	Latitude	32° 30'	21.707"N
	Longitude	106° 47'	58.386"W
Soledad	Latitude	32° 18'	06.013"N
	Longitude	106° 36'	38.361"W

* M.S.T. — Mountain Standard Time.

Declassification Authority: NND 923007

NEW MEXICO METEOR PLATES - DECEMBER 1 to 15, 1948

Plate Series & No.	KA 778	KA 786	FA 10907	KB 534	KA 791	FA 10915
Location	Soledad	Soledad	Soledad	Dona Ana	Soledad	Soledad
Length of Exposure	0058 to 0258 M.S.T.*	0146 to 0235 M.S.T.	0200 to 0235 M.S.T.	0302 to 0425 M.S.T.	0458 to 0545 M.S.T.	0400 to 0437 M.S.T.
Date	Dec. 5-6	Dec. 11-12	Dec. 11-12	Dec. 11-12	Dec. 12-13	Dec. 12-13
Visual Observation	$01^h\ 08^m\ 43^s$ M.S.T.	Meteor between 0200-0235	———	———	$05^h\ 18^m\ 23^s$ M.S.T.	$04^h\ 35^m\ 47^s$ M.S.T.
Description	0 to -1 mag. white, no train, due N 10°, ending at Polaris	Same meteor on FA 10907	Same meteor on KA 786	———	-2 mag. Definite green in color. Geminid	-4 mag. slow, blue, Geminid; West of radiant
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Type of Photographic Plate	High Speed; 103a-0 Fairly fine grain; Low contrast	High speed; 103a-0 Fairly fine grain; Low contrast	High Speed 103a-0 Fairly fine grain; Low contrast	High speed; 103a-0 Fairly fine grain; Low contrast	High speed 103a-0 Fairly fine grain; Low contrast	High speed 103a-0 Fairly fine grain; Low contrast
Color Sensitivity Range	2500-5000A	2500-5000A	2500-5000A	2500-5000A	2500-5000A	2500-5000A
Rt. Ascension & Declination of Field	$5^h\ 30^m$ +70°	$5^h\ 30^m$ +67°	$5^h 20^m$ +45°	$11^h\ 00^m$ +15°	$9^h\ 30^m$ +64°	$7^h\ 30^m$ +20°
Diameter of Field (Approx.)	30°	30°	15°	30°	30°	30°

Dona Ana	Latitude	32° 30' 21.707"N	Soledad	Latitude	32° 18' 06.013"N
	Longitude	106° 47' 58.386"W		Longitude	106° 36' 38.361"W

* M.S.T. — Mountain Standard Time

Declassification Authority: NND 923007

LOG OF HOURS OF VISUAL OBSERVING IN NEW MEXICO

DONA ANA

Date	Hours	
Dec. 1	2 1/2	
" 2	9 1/2	
" 3	----	
" 4	----	
" 5	6 1/2	
" 6	----	
" 7	----	
" 8	----	
" 9	3 1/2	
" 10	----	
" 11	2 1/2	
" 12	----	
" 13	----	
" 14	----	Very bad weather ---
" 15	----	" " " ---
Total	24 1/2	

SOLEDAD

Date	Hours
Dec. 1	3
" 2	8 1/2
" 3	----
" 4	----
" 5	7
" 6	----
" 7	----
" 8	----
" 9	4 1/2
" 10	2 1/2
" 11	5
" 12	7 1/2
" 13	----
" 14	----
" 15	----
Total	38

Declassification Authority: NND 923007

LOG OF HOURS OF VISUAL OBSERVING IN NEW MEXICO

DONA ANA

Date	Hours	
Dec. 1	2 1/2	
" 2	9 1/2	
" 3	----	
" 4	----	
" 5	6 1/2	
" 6	----	
" 7	----	
" 8	----	
" 9	3 1/2	
" 10	----	
" 11	2 1/2	
" 12	----	
" 13	----	
" 14	----	Very bad weather ---
" 15	----	" " " ---
Total	24 1/2	

SOLEDAD

Date	Hours
Dec. 1	3
" 2	8 1/2
" 3	----
" 4	----
" 5	7
" 6	----
" 7	----
" 8	----
" 9	4 1/2
" 10	2 1/2
" 11	5
" 12	7 1/2
" 13	----
" 14	----
" 15	----
Total	38

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C51

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

THE INSPECTOR GENERAL USAF
15TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
GREAT FALLS AIR FORCE BASE, GREAT FALLS, MONTANA

IN REPLY REFER TO: 100-0

28 April 1949

SUBJECT: Unknown Subject, "Flying Discs", Dillon, Montana, 3 April 1949.

TO: Headquarters, United States Air Force
The Inspector General
Office of Special Investigations
Washington 25, D. C.

1. Reference is made to the Report of Special Agent Frank E. Seigal, of this office, dated 26 April 1949, based upon information received from a reliable government agency by this office on 7 April 1949.

2. Attached for your information are two copies of report of Special Agent Frank E. Seigal, of this office, dated 26 April 1949.

3. Particular attention is drawn to the fact that the direction of travel of the unconventional aircraft conforms with the radio beams in the Dillon range as indicated on the inclosed sectional map inclosed with the attached report.

4. This report of investigation is submitted in this form inasmuch as AF Form 112 is not available at this Air Force Base.

5. This investigation is closed by this office as all logical leads have been investigated.

1 Incl.
Rpt of SA Frank E. Seigal
(in dup)

JOHN P. BRYNILDSEN
Captain, USAF
District Commander

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BY AUTHORITY OF THE DIR, AF SPEC INV
KURT R. KUNZE, Capt, USAF
Historian
BY _____
UNCLASSIFIED
3 DEC 1975
DATE

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 4 11 38 AM '49

OFFICE OF SPECIAL INVESTIGATIONS
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HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 100-0

DATE 26 April 1949

REPORT MADE BY
FRANK E. SEIGAL, SA

REPORT MADE AT
DO #15, Great Falls AFB, Montana

PERIOD
6 April-26 April 1949

OFFICE OF ORIGIN
DO #15, Great Falls AFB, Montana

STATUS
CLOSED

TITLE

UNKNOWN SUBJECT
"Flying Discs"
Dillon, Montana
3 April 1949

CHARACTER

~~UNCONVENTIONAL AIRCRAFT~~

REFERENCE

~~None; this is an initial report.~~

SYNOPSIS

On 6 April 1949, this office received a memorandum from a reliable government agency concerning the alleged sighting of so-called "Flying Discs". Interviews of persons reporting alleged sighting of these objects indicated that they were alleged to have seen a so-called "Flying Disc" in the vicinity of Dillon, Montana, at approximately 1150 hours, 3 April 1949, the object allegedly appearing at an altitude of approximately three to five thousand feet over the northern part of the City of Dillon, manouvering about in several directions for several minutes and then rapidly disappearing over and beyond the mountains east of Dillon. The object was alleged to have been observed by four persons, whose accounts of its size, appearance and movements largely corroborated each other. The reliability of the observers was regarded by responsible citizens of the community to be beyond a question of doubt.

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE KURT K. KUNZE, Capt, USAF
Historian
BY 3 DEC 1975
DATE

CLOSED

DISTRIBUTION

Commanding General, 2
Air Materiel Command,
Wright-Patterson AFB
Dayton, Ohio, Attn: MCIAXO-3
Director of Intelligence 2
HQ, USAF, Washington,
DC, (2 Inc)
HQ, OSI (2 Incls) 2
File 1

ACTION COPY FORWARDED TO

Commanding General, Air Materiel Command, Wright-Patterson AFB, Dayton, Ohio
Attn: MCIAXO-5

APPROVED

JOHN P. BRYNILDSEN
Captain, USAF
DISTRICT COMMANDER

FILE STAMP

UNCLASSIFIED
UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 4 11 38 AM '49
OFFICE OF
SPECIAL INVESTIGATIONS

~~CONFIDENTIAL~~

AFCSI FORM 4
23 JULY 48

16—56438-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

CONFIDENTIAL

DETAILS:

1. On 6 April 1949, this office received a memorandum from a reliable government agency concerning information pertaining to the alleged sighting of an unconventional aircraft, so-called "Flying Discs". This office conducted interviews of persons that were alleged to have observed the object and inasmuch as AF Forms 112 are not available at this Air Force Base, the following report is submitted:

AT DILLON, MONTANA:

2. On 3 April 1949, Mr. GOSTA MILLER, who owns and operates a construction company at Dillon, Montana, reported sighting an object commonly known as a "Flying Disc" at approximately 1150 hours, 3 April 1949. Mr. MILLER at the time of the alleged appearance of the object, was standing in the yard of his construction company located approximately one mile southeast of Dillon, Montana, facing north and at approximately 1150 hours, 3 April 1949, saw what appeared to be a "Flying Disc" at an altitude of approximately three to five thousand feet over the northern part of the City of Dillon, Montana, and approximately four miles north of Mr. MILLER. The object appeared to be approximately twenty feet in diameter and four to five feet in depth through the center. The object at the time of sighting appeared to be rocking or rotating in a semi-circular motion. It appeared to be constructed of metal such as aluminum and was bright on the upper side and reflected sunlight. The lower side appeared to be either blue-gray or greenish-gray, which did not reflect light. The shape of the object was that of a plate or disc placed upon another inverted plate or disc. The edges of the disc were believed to be exceedingly thin with considerable thickness in the middle.

3. The object, after rocking from side to side for at least six completed arcs, proceeded in an easterly direction and descended rapidly from the height at which it was first observed down to an altitude of approximately 700 or 1000 feet at which it again started the rocking motion. After rocking a few times and reflecting light each time, the upper side came into view. It had then moved rapidly in a southwesterly direction to a position approximately 1000 feet in altitude and two miles west of Dillon, Montana, at which time it again started the rocking motion. After rocking a few times, it proceeded rapidly to a position above the airport of Dillon, Montana, at approximately a 1000 foot altitude and twelve miles northeast of Dillon, Montana. The object again rocked a few times and rapidly disappeared over and beyond the mountains east of Dillon, Montana.

4. The object did not show evidence of exhaust, smoke, odor or sound. The visibility at the time of the alleged appearance of the object was approximately forty miles. The sky was clear. The object did not appear to have any protruding fins, stabilizers, slots or duct openings. The object was alleged to have travelled at a speed faster than 1000 miles per hour or so fast, the observers said, the object seemed to blur.

5. Information relative to the observer is as follows:

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NAME OF OBSERVER	ADDRESS	OCCUPATION	HOBBIES OF OBSERVER
GOSTA MILLER	Grandview Heights, Dillon, Montana	Owner and operator of Miller Construction Company, Dillon	Commercial pilot and aviation engineer in which he has been engaged for approximately five years.

The observer appeared to be of healthy appearance with the ability to determine color, speed and size. The bankers, police department and the Sheriff's office of Beaverhead County were interviewed concerning the reliability of the observer and they said that it was beyond reproach and beyond a question of doubt.

6. Information relative to witnesses:

WITNESS	ADDRESS	OCCUPATION
PHILIP LOVELL	630 S. Atlantic Dillon, Montana	Oil station attendant and local distributor of gas and oils in Dillon, Montana.
DALE LESSEY	113 N. Pacific Dillon, Montana	Employee of Miller Construction Company
BURL GREENE	628 Argenta Dillon, Montana	Owner and operator of trucking company in Dillon, Montana.

The above named witnesses whose reliability was considered beyond question, stated the same as Mr. MILLER except that there was a variation of fifteen to twenty-five feet in diameter.

7. Contact was made with the local facilities and organizations which follow celestial phenomena and revealed that no unusual phenomena existed. Teletype sequences of local weather conditions in Dillon and surrounding area were obtained and are attached hereto. A report of winds aloft in the area of Dillon and vicinity was also obtained and is attached hereto.

INCLOSURES

FOR COMMANDING GENERAL, AIR MATERIEL COMMAND, WRIGHT-PATTERSON AFB, OHIO:

1. Teletype sequence of local weather conditions in Dillon area
2. Report of winds aloft
3. Sectional map of Yellowstone Park (W-3)

FOR DIRECTOR OF INTELLIGENCE, HEADQUARTERS, USAF, WASHINGTON 25, D. C.

1. Teletype sequence of local weather conditions in Dillon area.
2. Report of Winds aloft.
3. Sectional map of Yellowstone Park (W-3)

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~~CONFIDENTIAL~~

INCLOSURES (Cont'd)

HEADQUARTERS UNITED STATES AIR FORCE, OFFICE OF SPECIAL INVESTIGATIONS:

1. Teletype sequence of local weather conditions in Dillon area.

2. Report of winds aloft.

3. Regional map of Bitterroot Range (268)

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AW 1Ø Ø3113ØMST

HIA 25Ø03Ø 217/46/25↑8/Ø12/ 9Ø2 1419 3Ø 24973

IDA 06Ø 2ØØ/5Ø/28↓4/ØØ9/ ØØ2 ØØ19 5Ø 24593

DBS 05Ø 19Ø/49/21 15/ØØ6/ 3Ø8 ØØ49 25 24953

DLN E2ØØ04Ø 22Ø/45/23↑7/Ø14/ ØØØ ØØ69 21 25ØØ3

AW 1Ø Ø3123ØMST

HIA 25Ø03Ø 21Ø/5Ø/29↗13/Ø11

IDA 06Ø 2ØØ/51/24↗8/ØØ8

DBS 25Ø05Ø 186/53/2Ø→↗1Ø/ØØ8

DLN E2ØØ04Ø 22Ø/49/221↑6/Ø14

A CERTIFIED TRUE COPY:

ROGER A. STEVENSON
MAJOR USAF

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~~CONFIDENTIAL~~

WINDS ALOFT OVER GREAT FALLS, MONTANA, 3 APRIL 1949

At 12000 feet over Montana on the above date, winds varied from Northwest to West Northwest, 20 to 25 knots and became stronger at 1700 hours.

At 0900 hours on the above date, winds aloft were as follows:

ALTITUDE	COMPASS BEARING	VELOCITY
5000 feet	240 degrees	24 knots
7000 feet	250 degrees	19 knots
10000 feet	240 degrees	16 knots
12000 feet	290 degrees	15 knots
14000 feet	310 degrees	17 knots

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Declassification Authority: NND 923007

(268) BITTERROOT RANGE

ELEVATIONS IN FEET

WORLD AERONAUTICAL CHART

Lambert Conformal Conic Projection
Standard Parallels 33° and 45° Scale 1:1,000,000

(268)

(Joins 216) 117° (Joins 269) (Joins 216) 116° (Joins 217) 115° (Joins 216) 114° (Joins 217) 113° 112° (Joins 217) 111° 110° 109° (Joins 217) (Joins 267)

SPOKANE · GREAT FALLS · HELENA · BUTTE · MISSOULA · LEWISTON · MOSCOW · COEUR d'ALENE · KALISPELL · DILLON · BOZEMAN · LIVINGSTON · BILLINGS

WASHINGTON · IDAHO · OREGON · MONTANA · WYOMING

Clearwater R. · Snake R. · Salmon R. · Bitterroot R. · Clark Fork · Flathead Lake · Missouri R. · Yellowstone R. · Yellowstone Lake · Jefferson R. · Madison R. · Gallatin R. · Teton R. · Musselshell R. · Judith R. · Milk R. · Powder R.

BITTERROOT MOUNTAINS · SELWAY MOUNTAINS · SALMON RIVER MOUNTAINS · CLEARWATER MOUNTAINS · BIG SNOWY MOUNTAINS · LITTLE ROCKY MOUNTAINS

CAUTION – Gradient tints delineated by dashed contour lines indicate approximate relief only

ELEVATIONS IN FEET
12000
9000
7000
5000
3000
2000
1000
SEA LEVEL

(Joins 269) (Joins 267)

(Joins 304) 117° (Joins 305) 116° (Joins 305) 115° (Joins 305) 114° (Joins 305) 113° 112° (Joins 305) 111° 110° (Joins 305) 109° (Joins 306)

(268) PRICE 25 CENTS

EIGHTH EDITION November 10, 1948

Principal Sources: U. S. Geological Survey, U. S. Air Force, U. S. Dept. of Agriculture, Civil Aeronautics Administration, and the U. S. Coast and Geodetic Survey.

Compiled and printed at Washington, D. C. by the U. S. Coast and Geodetic Survey under authority of the Secretary of Commerce
APRIL, 1945
Revised OCTOBER, 1948
BASE NO 2 R 1

NOTE: It is requested that users of this chart indicate corrections and additions which come to their attention and notify "THE DIRECTOR, U. S. COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C."

SCALE 1:1,000,000

Date of magnetic information 1947
Consult Civil Aeronautics Administration Notices for changes in aeronautical data on this chart after November 10, 1948

BITTERROOT RANGE (268)
UNITED STATES

Declassification Authority: NND 923007

AERONAUTICAL SYMBOLS

LANDPLANE FACILITIES

- LANDPLANE BASE - MILITARY (COMPLETE FACILITIES)
- LANDPLANE BASE - CIVIL (COMPLETE FACILITIES)
- LANDPLANE AIRPORT - MILITARY (REFUELING & LIMITED REPAIR FACILITIES)
- LANDPLANE AIRPORT - CIVIL (REFUELING & LIMITED REPAIR FACILITIES)
- FLIGHT STRIP (LIMITED OR NO FACILITIES)
- LANDING FIELD (LIMITED OR NO FACILITIES OR LOGISTIC INFORMATION NOT AVAILABLE)

SEAPLANE FACILITIES

- SEAPLANE BASE - MILITARY (COMPLETE FACILITIES)
- SEAPLANE BASE - CIVIL (COMPLETE FACILITIES)
- SEAPLANE BASE - JOINT MILITARY & CIVIL (COMPLETE FACILITIES)
- SEAPLANE AIRPORT - MILITARY (REFUELING & LIMITED REPAIR FACILITIES)
- SEAPLANE AIRPORT - CIVIL (REFUELING & LIMITED REPAIR FACILITIES)
- SEAPLANE AIRPORT - JOINT MILITARY & CIVIL (REFUELING & LIMITED REPAIR FACILITIES)
- SEAPLANE EMERGENCY ANCHORAGE (LIMITED OR NO FACILITIES OR LOGISTIC INFORMATION NOT AVAILABLE)

THE LENGTH OF LONGEST RUNWAY IN FEET IS INDICATED BY THE INNER CIRCLE OF EACH SYMBOL THUS:

- 2500-3499
- 3500-4499
- 4500-5499
- 5500-6500
- OVER 6500
- LENGTH UNKNOWN

LIGHTING FACILITIES

- AVIATION ROTATING BEACON
- AVIATION ROTATING BEACON WITH COURSE LIGHTS
- AVIATION ROTATING BEACON WITH CODE BEACON (NON-DIRECTIONAL)
- AVIATION FLASHING BEACON
- AVIATION BEACON FLASHING CODE
- OBSTRUCTION LIGHT
- NIGHTLIGHTING FACILITY — LF
- LIGHTS (SURFACE NAVIGATIONAL)
- LIGHTSHIP

F-fixed, Fl-flashing, Occ-occulting, Alt-alternating, Gp-group, R-red, W-white, G-green, B-blue, Sec-sector.

Alternating lights are red and white unless otherwise indicated. Lights are white unless colors are stated. Heights of lights are above high water.

MOORING MAST

LINES OF EQUAL MAGNETIC VARIATION — 7°W

AIR NAVIGATION HAZARDS — DANGER AREA; CAUTION AREA; PROHIBITED AREA

CONTROL ZONE — Control zone

CIVIL AIRWAY — BLUE 25 (traffic controlled) (traffic uncontrolled)

RADIO RANGE COURSES "N" QUADRANTS ARE IDENTIFIED BY LINE ON SIDE OF RANGE LEGS — 90° — 270° (BEARINGS ARE MAGNETIC AT THE STATION)

RADIO FAN MARKERS — MARTIN; VERNON

RADIOBEACON, NON-DIRECTIONAL — MARSHALL RADIO 281 MH (Less than 50 watts)

RADIO RANGE FACILITY — 344 OM (WITHOUT VOICE); GALVESTON RADIO 263 GS (WITH VOICE)

FACILITIES AVAILABLE AT AIRFIELD (BOX IN CONJUNCTION WITH AIRPORT INDICATES RADIO FACILITIES AVAILABLE, AS SHOWN WITHIN ENCLOSURE) — GALVESTON TOWER 256 126.18 LF

RADIO BROADCASTING STATION (WITH FREQUENCY) — WSM 650

MARINE RADIOBEACON — Rbn 302 (m-10m & 30m-60m)

RADIO DIRECTION FINDER STATION — DF 375 NAE

RADIO COMMUNICATION STATION — CAMBRIDGE RADIO 278

TRANSMISSION LINE

OMNI DIRECTIONAL RANGE — OMNI CHICAGO RANGE 115.5 OG

RADAR BEACON — RACON S-BAND 2-2-1

Scale 1:1,000,000 or 1 inch = 15.8 miles

20 0 20 40 60 80 Kilometers

10 0 10 20 30 40 50 60 Nautical Miles

10 0 10 20 30 40 50 60 70 80 Miles

WORLD AERONAUTICAL CHART INDEX

Scale of Series 1:1,000,000

CIVIL CHART SUPPLY

Authorized agents for the sale of aeronautical charts have been appointed at certain airports throughout the United States for the distribution of aeronautical charts. A list of these agents, with the dates of latest prints of charts, will be printed from time to time in Notices to Airmen. This information may also be obtained from the Director, U. S. Coast and Geodetic Survey.

Requests for charts may also be made to the Director, U. S. Coast and Geodetic Survey, Washington 25, D. C., or to authorized dealers.

A discount of 33-1/3% from full published prices is allowed on aeronautical and auxiliary charts amounting to $10 gross when made in one shipment to one address. Charts are not returnable.

MILITARY CHART SUPPLY

(Ref: AAF Reg. 65-82, dated 26 Apr., 1944)

1. Aeronautical charts, maps and publications distributed by Aeronautical Chart Service are indexed or listed in the current edition of the AF "Catalog of Aeronautical Charts and Related Publications." Miscellaneous maps and charts not appearing in the Catalog will be procured and furnished by Aeronautical Chart Service through special order, when sufficiently identified in requisitions as to name or number, scale, projection, and publisher if known.

2. Requisitioning.

a. Outside Continental United States:

(1) AF activities are to submit requisitions to the supply facility designated by the Theater Commander for maintenance and distribution of aeronautical charts and maps.

(2) Theater supply facilities are to submit requisitions for replenishment of stocks of aeronautical charts and maps through channels to Headquarters AF, Aeronautical Chart Service, Washington, D. C.

b. Within Continental United States: Requisitions from AF activities within Continental United States are to be submitted to appropriate Regional Store as shown on Aeronautical Chart Supply System geographic diagram in AF Aeronautical Chart Catalog. Except when emanating from an Air Force, Wing, or Command Headquarters, requisitions are to bear the signature or approval by indorsement of the Base or Station Operations Officer. Quantities of charts and maps requested are to be such as to assure the maintenance of a 30-day supply at all times but not to exceed a 60-day supply.

3. Obsolete Charts.

a. Aeronautical charts rendered obsolete-for-air by a revised edition, when not practicable to correct for conformity with new edition, are to be salvaged if feasible, or else destroyed. Disposition by salvage or destruction is to be made in accordance with provisions of AR 380-5.

DRAINAGE FEATURES

- LARGE RIVER & STREAMS (PERENNIAL)
- CANAL
- WASH & INTERMITTENT STREAMS (SEASONAL)
- DRY LAKE
- INTERMITTENT LAKE
- GLACIER
- SWAMP
- MUD OR TIDAL FLAT
- DANGER CURVE
- CHARTED ROCKS

RELIEF FEATURES

- HACHURES
- SAND AREA & SAND DUNES
- SAND RIDGES
- LAVA FLOW
- CONTOURS & SPOT ELEVATION
- APPROXIMATE CONTOURS
- DEPRESSION CONTOURS
- BLUFF, CLIFF, OR ESCARPMENT

CULTURAL FEATURES

- LARGE CITY
- CITY
- TOWN OR VILLAGE
- PROMINENT LANDMARK (WITH EXPLANATORY NOTE)
- MINE OR QUARRY
- LOOKOUT TOWER
- COAST GUARD STATION
- RACE TRACK
- BOUNDARY, STATE OR INTERNATIONAL
- BOUNDARY, PARK OR RESERVATION
- DAM & DAM WITH LOCK
- 9975 HIGHEST ELEVATION ON CHART (IN FEET)
- 1540 SPOT ELEVATION (IN FEET)
- RANGER STATION
- BRIDGE (RAILROAD)
- BRIDGE (HIGHWAY)
- RAILROAD (SINGLE TRACK)
- RAILROAD (MULTIPLE TRACKS)
- RAILROAD (ABANDONED)
- TUNNEL (RAILROAD)
- RAILROAD OVERPASS
- RAILROAD UNDERPASS
- HIGHWAY (MAIN ROUTE)
- HIGHWAY (SECONDARY ROUTE)
- TRAIL
- TUNNEL (HIGHWAY)

Declassification Authority: NND 923007

CONFIDENTIAL

Case #24-20

DETAILS:

1. Investigation predicated upon request of DO #5, Wright-Patterson AFB, Dayton, Ohio.

AT TILLAMOOK, OREGON

2. On 11 April 1949, Mr. C. E. LECKINGTON, occupation machinist, was interviewed at his repair shop beside Hughes Grocery and Filling Station, Pleasant Valley, Oregon; and at his home at Rt. #2, Box 168, Tillamook, Oregon. LECKINGTON stated that at about 1100 hours, 23 January 1939, while driving south on Highway 101 below the old Naval Air Station, which is approximately four miles south of Tillamook, Oregon, his attention was attracted to a shiny object glinting in the sun. The object seemed to be stationary, was a silver color, and seemed to have no distinct shape. The map coordinates show the place of observation as latitude 45° 22' 17", and the longitude as 123° 48' 12". LECKINGTON saw the object through the windshield (which was clean) of his car at about a 35° angle from the ground. It seemed to be about 1/2 to 3/4 of a mile from him to the southeast, and the altitude seemed to be about 500 feet. It was in view for about 2½ or 3 minutes, during which time LECKINGTON drove to Pleasant Valley, about ½ mile away, and went into his shop to get his binoculars. By the time he returned outside the object had disappeared. It did not seem to move the entire time of observation, had no sound or odor (His automobile motor was running, and sound would not have been distinguished from the motor), and its size seemed to be about 12 or 15 feet in diameter. LECKINGTON states that the object was about the size of his open hand at arm's length from his eyes from where he saw it. It left no trail and did not maneuver. LECKINGTON compared its brilliance with the effect of the sun shining on a sheet of stainless steel and reflecting from it. The weather was pleasant, no ground haze, clear, very good light; and LECKINGTON did not see any clouds in the sky. The only witness with LECKINGTON was his wife ROSE, interviewed at their home at Rt. #2, Box 168, Tillamook, Oregon, whose account did not differ from LECKINGTON's. It was noted that LECKINGTON does not wear glasses, and in his work as a mechanic he does a lot of welding with an arc welder. LECKINGTON was not in the armed services in the war, as he was deferred because of nerves. However, he did do duty as a civilian defense air raid observer.

3. On 11 April 1949, Mr. BURT J. SMITH, father of Mrs. ROSE LECKINGTON, was interviewed at the LECKINGTON home at Rt. #2, Box 168, Tillamook, Oregon; where, with his wife, he lives in a small house to the rear of the LECKINGTON home. SMITH stated that at about 1100 hours on 24 January 1949 he was hanging his wife's wash on the line behind his home. While putting an article of clothing on the line, his attention was attracted to a silvery disc the shape of a saucer and about the size of the full moon going directly over his head in a definite

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northeast direction at an altitude of about 1400 to 2000 feet. (SMITH states he saw this object at a 45° angle, however, he also states it flew directly over his head). The object was going at approximately 30 to 35 miles per hour in a direct northeast path. It did not turn or rotate, but seemed to float without motion through the air. The sun's reflection made the object look like polished silver, and SMITH watched the object for about one minute, during which time it went approximately 800 feet; when, because of the distance involved, it was lost to his sight. There was no sound nor oder, no trail, and SMITH did not see any projections of any kind. The weather was clear, bright, no clouds, and no ground haze. The object went in a straight line to the northeast, and did not vary from this line. BURT J. SMITH is a pensioner from the Spanish-American War, wears thick spectacles, and is partially deaf. Map coordinates show the place of observation to be latitude 45° 22' 4", and the longitude as 123° 48' 7".

4. The Tillamook Police Department and the Tillamook County Sheriff's Office were contacted, but had never heard of either SMITH or LECKINGTON.

5. On 11 April 1949, Mrs. MARY ANN HUGHES, wife of Mr. ALLEN HUGHES, owner of the Hughes Grocery and Filling Station, Pleasant Valley, Oregon, was interviewed at the grocery store. She stated that C. M. "BUD" LECKINGTON is a quiet, reliable man, and not given to bragging or drinking in any manner. LECKINGTON is a good worker in his repair shop, and Mrs. HUGHES believes that he did see the flying object as he stated. Mrs. HUGHES further advised that 23 January 1949 was a clear, sunny day.

6. On 11 April 1949, Mr. DONALD ARMSTRONG, flight instructor of the Coastway School of Aeronautics, located at the old Naval Air Station about six miles from Pleasant Valley, Oregon, stated that on 23 January 1949, at approximately 1100 or 1115 they received a telephone call from the radio station at Tillamook, Oregon, asking them if any of their instructors or students in the area had seen any "flying discs", as one was reported in the Pleasant Valley Area. The school stated that they did not see any. It was revealed by ARMSTRONG that a silver colored, aluminum finished airplane had departed for McMinnville, Oregon, about fifteen minutes prior to the telephone call; and that it had flown to Hebo, Oregon, where it turned to go through the low passes enroute to McMinnville, Oregon. This plane would have flown through the area where LECKINGTON saw the flying object at approximately the same time he reported seeing it. On 24 January 1949, the same airplane had been flying between 0930 and 1224, however, it is unknown as to where the ship was flying, as no flight plan was made for the flight.

AGENT's NOTE:

It is believed by this agent that LECKINGTON and his wife did

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see some object in the sky. Noting the airplane that flew over, and the lack of any shape to the object LECKINGTON saw, it could easily have been the plane shining in the sun. The plane drawing away from LECKINGTON would not seem to move, and the sound of the LECKINGTON automobile motor would drown out any sound of the plane's motor. LECKINGTON is 32 years old, does not wear glasses, and does not appear to be the type of a man that would state he saw something for the sensation it would cause. BURT J. SMITH is about 65 years old or over, wears thick spectacles, and is a little deaf. It is believed that he might have prepared the story so as to relieve his daughter's and her husband's feelings when people in the area ridiculed the story in the newspaper.

REFERRED UPON COMPLETION TO THE OFFICE OF ORIGIN

INCLOSURES

Flight plan of Luscombe Skypal airplane, dated 23 January 1948, (actually 23 January 1949).

Declassification Authority: NND 923007

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FLIGHT PLAN

****

TILLAMOOK OREGON

DATE 1-23-48

NAME AND ADDRESS K. C. Nicholson (Rt. 2 R. Fink)

TELEPHONE NUMBER 527J1

PILOT LICENSE NUMBER

COLOR OF AIRPLANE Silver

NC NUMBER

TYPE OF AIRPLANE Luscome

POINT OF DEPARTURE Tillamook

ROUTE OF FLIGHT 120°

DESTINATION MacMinville

CRUISING AIR SPEED 100

RADIO FREQUENCIES

TIME OF DEPARTURE 10:50

ESTIMATED TIME ENROUTE 2 hrs.

FUEL IN HOURS AND MINUTES 4 hrs

REMARKS

LET'S MAKE IT A PRACTICE TO FILE AND CLOSE A FLIGHT PLAN. COSTS YOU VERY LITTLE AND IS THE BEST ASSURANCE FOR YOUR PROTECTION AND SAFETY.....

COASTWAY SCHOOL OF AERONAUTICS

******

A CERTIFIED TRUE COPY:

Earl D Jameson

EARL D. JAMESON
2d Lt, USAF
Summary Court

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INCL #1

Declassification Authority: NND 923007

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HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATION

REPORT OF INVESTIGATION

FILE NO. 24-20

DATE 27 April 1949

REPORT MADE BY HARRY R. PETERSON

REPORT MADE AT DO #20, McChord AFB

PERIOD 11 April 1949

OFFICE OF ORIGIN DO #20, McChord AFB

STATUS RUC

TITLE

PROJECT "SIGN"
Flying Object Over Tillamook, Oregon - 23 & 24 January 1949

CHARACTER SPECIAL INQUIRY

REFERENCE Letter from 5th District OSI, Wright-Patterson AFB, Dayton, Ohio, dated 25 February 1949, File #5D 24-4.

SYNOPSIS

Investigation predicated upon request of DO #5, Wright-Patterson AFB, Dayton, Ohio. On 11 April 1949, Mr. and Mrs. O. E. LECKINGTON; and Mr. BURT J. SMITH were interviewed at their homes at Rt. #2, Box 168, Tillamook, Oregon. Mr. and Mrs. LECKINGTON described a shiny object which they had seen at 1100 hours, 23 January 1949 while driving south on Highway 101 toward Pleasant Valley, Oregon. Mr. BURT J. SMITH described a silvery object which he had seen while hanging out his wife's wash at Rt. #2, Box 168, Tillamook, Oregon, on 24 January 1949. The object appeared at about 1100 hours directly overhead and traveled in a northeastern direction until lost to view. It was also noted that on 23 January 1949, the radio station at Tillamook, Oregon, called the airport and the Coastway School of Aeronautics at the old Naval Air Station, which is located about six miles from Pleasant Valley, to ascertain if their pilots had observed any flying objects. About fifteen minutes prior to the call, the Coastway School of Aeronautics had sent a silver colored airplane to McMinnville, Oregon, via Nebo, Oregon; and the path of the plane would have been about the same as where the flying object was seen on 23 January 1949.

RUC

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

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Dayton, Ohio
ATTN: MCIAXO-3

APPROVED
for RICHARD D. MELCHER
Major, USAF
DISTRICT COMMANDER

FILE STAMP

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 16 1 32 PM '49
OFFICE OF SPECIAL INVESTIGATIONS

AFCSI FORM 4
23 JULY 1948

9-1073, AF

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Declassification Authority: NND 923007

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~~SECRET~~

AFCSI
Mr. Gould/lse/72231
Wrtn 24 May 49

Office of Special Investigations
The Inspector General

SECRET
AUTH CS, USAF
Ltr 31 May 49

185
24-195

31 MAY 1949

SUBJECT: Aerial Phenomena
SPECIAL INQUIRY

TO: District Commander
5th OSI District, IG
Wright-Patterson Air Force Base
Dayton, Ohio

1. Attached is a copy of report concerning a conference held on 27 and 28 April 1949, at Kirtland Air Force Base, for the purpose of reviewing the circumstances surrounding the unidentified aerial phenomena that have been observed in the New Mexico area during the past five months.

2. It is requested that this report be presented to the Director of Technical Intelligence, Air Materiel Command, for his information.

FOR THE DIRECTOR:

1 Incl
Cpy ltr fr 17th
OSI Dist dtd
12 May 49 above
subj

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC I.I.
BY KURT K. KUNZE, Capt, USAF
Historian
8 DEC 1975
DATE

24 | 185 | 89
UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS
JUN 1 1949

OUT
31 MAY
MANAGEMENT DIV. OSI

OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	Gould Martin WMT				

~~SECRET~~ UNCLASSIFIED

Declassification Authority: NND 923007

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c51

SECRET

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

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

DR/MEN/web

File No: 24-8

12 May 1949

SUBJECT: UNKNOWN (Aerial Phenomena), Review of reports

TO: Director of Special Investigations
Office of The Inspector General USAF
Washington 25, D. C.

1. Reference is made to TWX from this district, OSI 4-26-C, dated 27 April 1949, pertaining to file number 24-8 of this district.

2. On 27 and 28 April 1949, Dr Joseph Kaplan, University of California, Member of the Scientific Advisory Board, USAF, visited this district office and other Governmental and military installations in the area. The purpose of this visit was to review the reports of investigation and the circumstances surrounding the unidentified aerial phenomena that have been observed in this area during the last five months and to thereby make recommendations as to the advisability of making a scientific investigation of these occurrences. The investigation of Dr Kaplan was conducted under orders transmitted to him by Dr Theodore Von Karman, Secretary of the Scientific Advisory Board, USAF.

3. Dr Joseph Kaplan, accompanied by Lt Col Doyle Rees and Captain Melvin E. Neef, of this office, and Dr Lincoln LaPaz, Institute of Meteoritics, University of New Mexico, visited Sandia Base, New Mexico, and Los Alamos, New Mexico.

4. Present at the conference at Sandia Base on the morning of 27 April 1949 were:

Lt Col Herbert L. Crisler, Armed Forces Special Weapons Project
Lt Col Fredrick J. Clark, Armed Forces Special Weapons Project
Mr Matthew J. Doyle, Armed Forces Special Weapons Project
Comdr R. E. Mandelkorn, Armed Forces Special Weapons Project
Dr Joseph Kaplan
Dr Lincoln LaPaz
Lt Col Doyle Rees
Captain Melvin E. Neef

27-185-89
UNITED STATES AIR FORCE
THE INSPECTOR GEN
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OFFICE OF SPECIAL INVESTIGATIONS

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Historian
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8 DEC 1975
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R# 44488

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[redacted]

IN
19 MAY 1949
SECURITY
DIV.
OSI

OFFICE OF NAVAL INTELLIGENCE
MAY 17 1949

[redacted]

Declassification Authority: NND 923007

BASIC: Letter, Hq 17th District OSI (IG) USAF, dated 12 May 1949 file number 24-8, subject, "UNKNOWN (Aerial Phenomena)"

a. At this conference Dr Kaplan reviewed developments of interest in the aerial phenomena on the part of the Scientific Advisory Board, following his report to Dr Von Karman concerning information given him early in February by Dr LaPaz, Lt Col Doyle Rees, Major William H. Godsoe, Fourth Army Intelligence Liaison, Sandia Base, and Captain Melvin E. Neef. Additional evidence, concerning not only specific incidents, but relating to the very intense interest felt in the aerial phenomena in the area covered by the represented agencies, was then given by Lt Col Crisler, Lt Col Rees, Commander Mandelkorn and Captain Neef. At the conclusion of the testimony given by the individuals listed above, Dr Kaplan stated that it was his intention, on the basis of the information so far made available to him, to recommend that a full scale scientific investigation of the aerial phenomena be undertaken as a project set up at the Institute of Meteoritics of the University of New Mexico, The Institute to receive full cooperation from other interested agencies in the area. Dr Kaplan stressed that this project was to be separated completely from Project "Grudge" (old Project "Sign").

b. Dr LaPaz outlined the program to be undertaken in the event the project suggested by Dr Kaplan was approved by the Scientific Advisory Board. Dr LaPaz separated the problem into two parts: first, the collection of observation data; and second, the evaluation of such data.

(1) Collection of Data: Under this heading Dr LaPaz recommended that attempts be made to secure systematic visual, photographic, spectographic and radar observations of the aerial phenomena occurring in the vicinity of at least the following three centers: first, the Atomic Energy Commission installation at Los Alamos, New Mexico; second, the Atomic Energy Commission installation at Sandia Base; and third, the USAF Guided Missile installation at Holloman Air Force Base, Alamogordo, New Mexico. Lt Col Rees emphasized that provision should be made to secure systematic coverage at the Fourth Army installation at Camp Hood, Texas, where a number of incidents have occurred recently. Dr LaPaz also recommended that field searches be made after appropriate air reconnaissance, such searches to employ drag-magnets for the collection of any ferro-magnetic materials that may have been thrown down by the fireballs; meteor detectors in areas where larger, buried fragments were thought to be located and, if possible, systematic search of the earth's surface in well-determined strewn-fields by use of man power from

Declassification Authority: NND 923007

BASIC: Letter, Hq 17th District OSI (IG) USAF, dated 12 May 1949, file number 24-8, subject, "UNKNOWN (Aerial Phenomena)"

military installations. Dr LaPaz also recommended that, in connection with air search, an attempt be made to collect fine dust and tiny spheres resulting from the volatilization of the fireballs, which conceivable require several days to fall down through the atmosphere to the earth after the appearance of a fireball. It was his recommendation that the collection of such dust be attempted by use of the collection techniques recently devised by Dr William Crozier of the New Mexico Proving Ground.

(2) Evaluation of Data: In connection with the evaluation of the observational data secured and any material specimens that may be recovered, Dr LaPaz recommended that arrangements be made permitting Dr Edward Teller of the University of California Group at Los Alamos, Dr William Crozier of the New Mexico Proving Ground, Dr Kent and his ballistics staff at Aberdeen Proving Ground, and Professor Clyde Tombaugh and his associates at White Sands Proving Ground, to act as consultants for the project. At the conclusion of Dr LaPaz's remark, Commander Mandelkorn recommended that the staff of the Harvard College Observatory Meteor Program installation, near White Sands Proving Ground, also be made available for consultation purposes. Dr LaPaz agreed that this was desirable, but pointed out that it has been impossible to secure cooperation from Mr Carroll of the Harvard College Observatory Group in the past. This point was confirmed by Captain Neef, and Commander Mandelkorn then volunteered to insure that in the future there would be no difficulty in securing cooperation from the HCO Meteor Staff.

5. On the afternoon of 27 April 1949, Dr Kaplan studied the files of the 17th District Office of Special Investigations as pertained to the occurrence of aerial phenomena, and was further briefed by Lt Col Rees, District Commander, Captain John J. Stahl, Jr, Deputy District Commander, Captain Neef, Supervisor of the Security Division, Special Agent Jack L. Boling and Dr LaPaz. No new recommendations arose as a result of this conference, but it was felt that the incidents studied rendered imperative initiation of such a systematic program of investigation as Dr Kaplan had proposed at the Sandia Base conference during the morning.

6. On 28 April 1949 Dr Kaplan, Dr LaPaz, Lt Col Rees and Captain Neef met at the Atomic Energy Commission installation, Los Alamos, New Mexico, with the following:

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BASIC: Letter, Hq 17th District OSI (IG) USAF, dated 12 May 1949, file number 24-8, subject, "UNKNOWN (Aerial Phenomena)"

Mr B. O. Wells, Director of Security
Mr Sidney Newberger, of the Security Office
Mr John A. Carroll, AEC Security Service
Mr Earle D. Hightower, of the Security Office
Mr Henry R. Hoyt, University of California
Mr Abner Schreiber, AEC Security Service

This conference was held at the request of Dr Kaplan in order that he might ascertain the nature of the observations made by members of the Atomic Energy Commission and the AEC Security Service Inspectors at Los Alamos, and that he might personally determine the degree of concern felt by the Security and scientific personnel at the installation. Dr Kaplan personally interviewed a number of University of California personnel and AEC Security Service Inspectors, who had personally observed anomolous luminous aerial phenomena. No further recommendations were made at this conference. Dr Kaplan stated that he would immediately submit his report to Dr Von Karman, setting out his findings and make the recommendations set forth above.

7. Dr Kaplan expressed a great concern, as these occurrences relate to the National Defense of the United States. He advised that he felt that this was of extreme importance and should be investigated scientifically.

Doyle Rees

DOYLE REES
Lt Col, USAF
District Commander

Declassification Authority: NND 923007

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AFCSI
Mr. Gould/lse/72231
Wrtn 24 May 49

Office of Special Investigations
The Inspector General

31 MAY 1949

24-185

SUBJECT: Aerial Phenomena
SPECIAL INQUIRY

TO: District Commander
5th OSI District, IG
Wright-Patterson Air Force Base
Dayton, Ohio

1. Attached is copy of Report of Investigation, subject as above, dated 6 May 1949, file number 24-8, prepared by District Office No. 17, Kirtland Air Force Base.

2. It is requested that this report be presented to the Director of Technical Intelligence, Air Materiel Command, for his information.

3. The District Commander, 17th OSI District, has been directed to furnish information of this nature direct to the Director of Technical Intelligence in all future cases.

FOR THE DIRECTOR:

1 Incl
Rpt of Inves dtd
6 May 49 DO #17
subj as above

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General

OUT
31 MAY 1949
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BY AUTHORITY OF THE DIRECTOR OF SPEC IN.
KURT K. KUNZE, Capt, USAF
Historian
BY _____
3 DEC 1975
DATE

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OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	Gould				

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 24-8

DATE 6 May 1949

REPORT MADE BY JACK L. BOLING

REPORT MADE AT DO # 17, Kirtland AFB

PERIOD 24 April, 2 May 1949

OFFICE OF ORIGIN DO # 17, Kirtland AFB

STATUS PENDING

TITLE

UNKNOWN (Aerial Phenomena)
Kalloman AFB, N.M.

CHARACTER

SPECIAL INQUIRY

REFERENCE

Report of JACK L. BOLING, 1 April 1949

SYNOPSIS

Two additional inconclusive reports of sightings of aerial phenomena were received, one of which was a "fireball", the other being an unidentified object visible in daylight.

A moving, white, eliptical object was sighted by a theodolite crew. Its apparent track would carry the object over the White Sands Proving Ground, Holloman Air Force Base and Los Alamos, New Mexico. It is to be noted that this sighting was made by a trained technician equipped with a precision instrument

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BY AUTHORITY OF DIRECTOR OF
KURT K. KUNZE, Capt, USAF
Historian
BY
13 DEC 1975
DATE

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CO, Kirtland AFB (Action copy)	4
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Commanding Officer
Kirtland Air Force Base
New Mexico

APPROVED
Doyle Rees
DOYLE REES
Lt Col, USAF
District Commander.

FILE STAMP

24 | 1851 | 88

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL

MAY 17 11 04 AM '49

OFFICE OF
SPECIAL INVESTIGATIONS

AFHQ FORM 15 JAN 49 O-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

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IN
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SYNOPSIS

REFERENCE

CHARACTER

TITLE

STATUS

OFFICE OF ORIGIN

PERIOD

REPORT MADE AT

REPORT MADE BY

FILE NO. | DATE

REPORT OF INVESTIGATION
OFFICE OF SPECIAL INVESTIGATIONS
THE INSPECTOR GENERAL
UNITED STATES AIR FORCE

Declassification Authority: NND 923007

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GUIDE TO INVESTIGATION

UNIDENTIFIED AERIAL OBJECTS

Incident No. _____

1. Date of Observation 25 April 1949 Date of Interview 2 May 1949

2. Exact time of observation (local) 0830

3. Place of Observation: (Map Coordinates) Springer Lake - 4 miles Northwest of Springer, New Mexico

4. Position of observer (air, car, bldg, location of - give details):
At Springer Lake preparing to go fishing and also after going out into the lake in a boat.

5. What attracted attention to object:
Unusual noise - such as ducks make when coming in to land on water, or an air hose.

6. Number of objects and sketch of formation or grouping:
Note: See attached sheet.

7. Apparent size (compare to known object, i.e., sun, moon, thumb or fist at arms length):
Very small - Mr. Abreu attributed this to the high altitude

8. Color of object:
Silvery white color

9. Shape (give graphic description - compare with known object):
Round balls

10. Altitude (Angle of elevation above horizon - 0° at horizon, 90° overhead):
Directly overhead - Well above 30,000 feet

11. Direction from observer (Angle clockwise from north):
All groups passed directly overhead.

12. Distance from observer (Distance to town, bldg, etc., over which objec appeared to be):
Overhead

13. Direction of flight of object (s):
Note: See attached sheet

14. Time in sight:
Several seconds (between 5 and 10 seconds)

15. Speed (time to cover given angular distance):
Well above speed of sound

16. Sound and odor:
Noise such as ducks coming in to land on water or an air hose.

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Guide to Investigation Incident No._____

17. Trail (color, length, width, persistance, etc.)

No vapor trail - No trail of any kind

18. Luminosity (visible by reflection, incandescent, other - degree of brilliance):

Very clear

19. Projections (fins, wings, rods, antennae, canopies, etc.):

None

20. Maneuvers (turns, climbs, dives, etc. - sketch of flight path):

Note: See attached sheet

21. Manner of disappearance:

Disappeared from sight

22. Effect on clouds:

No clouds

23. Additional information concerning object:

Informant (former Air Force Pilot) stated they were definitely not Jet Planes. Both Informants stated that they could point out the spot from which the observations were made.

24. Weather conditions and light at time of sighting:

Ceiling and visibility unlimited. (No clouds.)

Name and address of observer: **Mr. Philip N. Abreu - Box 66, Springer, New Mexico**
Mr. Nolan Clegg - Springer, New Mexico

Occupation and hobbies:

Mr. Abreu - Filling Station Employee
Mr. Clegg - Owner of Coffee Shop

Comments of Interrogator relative to intelligence and character of observer (Check neighbors, police dept., FBI records, employer, etc.):

Mr. Abreu - Pilot, Air Force, during war. Attended the University of New Mexico for two years.

Did observer wear glasses, especially polaroid glasses at time of sighting, or was object viewed through canopy, window, or other transparent material?

No glasses - Both men were in the open when the sightings were made.

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Attached Sheet for "UNIDENTIFIED AERIAL OBJECTS"

6. Number of objects and sketch of formation or grouping.

a. First group - Eleven in this group. This group went directly overhead - heading due West. A noise which sounded like a group of ducks coming in to land on water or an air hose, drew the attention of the Informants to the group passing over. However, the noise which they heard did not come from this group.

b. Second group - Nine in this group. Passed overhead about 2 to 3 minutes after the first group. This group approached from the East and was headed due West. When they were directly overhead one pulled off to the left side of the formation at a 45° angle and proceeded Southwest. The other eight objects in the formation continued on due West. This group was in sight from five to ten seconds.

c. After they had gotten into the boat and proceeded out into the lake, 8 or 10 more groups passed directly overhead. There were two or objects in each group, and they approached from the West headed due East.

d. The last group passed slightly to the east of them, and were heading due South. They approached from the North. There were five objects in the group and they were in line (one behind the other).

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GUIDE TO INVESTIGATION

UNIDENTIFIED AERIAL OBJECTS

Incident No. _____

1. Date of Observation 30 April 1949 Date of Interview 2 May 1949

2. Exact time of observation (local) 2215

3. Place of Observation:
(Map Coordinates)

4. Position of observer (air, car, bldg, location of - give details):
Standing looking North.

5. What attracted attention to object:
Light

6. Number of objects and sketch of formation or grouping:
One

7. Apparent size (compare to known object, i.e., sun, moon, thumb or fist at arms length):
Tenth moon

8. Color of object:
Blue green

9. Shape (give graphic description - compare with known object):
Round

10. Altitude (Angle of elevation above horizon - 0° at horizon, 90° overhead):
59

11. Direction from observer (Angle clockwise from north):
50

12. Distance from observer (Distance to town, bldg, etc., over which object appeared to be):
- - - - -

13. Direction of flight of object (s):
East to West

14. Time in sight:
Two seconds

15. Speed (time to cover given angular distance):
Two seconds - two degrees

16. Sound and odor:
None

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Declassification Authority: NND 923007

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Guide to Investigation Incident No._____

17. Trail (color, length, width, persistance, etc.)
No

18. Luminosity (visible by reflection, incandescent, other - degree of brilliance):
Bright as two stars

19. Projections (fins, wings, rods, antennae, canopies, etc.):
None

20. Maneuvers (turns, climbs, dives, etc. - sketch of flight path):
None

21. Manner of disappearance:
Went out

22. Effect on clouds:
None

23. Additional information concerning object:
None

24. Weather conditions and light at time of sighting:
Clear

Name and address of observer:
C.A. Poindexter, Route 1, Box 358C, Albuquerque, N. Mex.
Occupation and hobbies:
Farmer

Comments of Interrogator relative to intelligence and character of observer (Check neighbors, police dept., FBI records, employer, etc.):

Did observer wear glasses, especially polaroid glasses at time of sighting, or was object viewed through canopy, window, or other transparent material?

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OBJECT REPORT

On 24 April 1949, at 3 miles north of Arrey, New Mexico, 4 Navy enlisted men from White Sands Proving Ground (Chief Akers, Davidson, Fitzsimmons and Moerman) and I saw a rapidly moving object while making a pibal wind run. We released a 350 gram balloon at about 1020 MST and were following it with a standard ML-47 David White Theodolite. After the 1030 reading, Davidson took over the theodolite, and Akers and I looked up to find the balloon with naked eye. We thought we had the balloon when we picked up a whitish spherical object right along the direction the theodolite (45° elevation and 210° asimuth) was pointing. The object was drifting east rapidly (5°/sec. as estimated by stopwatch and width of fingers) but we had thought to encounter similar winds on the balloon. When the difference in angle between the theodolite and supposed balloon became apparent, I took over the theodolite and found the true balloon still there, whereupon I abandoned it and picked up the object after it came out of the sun (This gives another good bearing and if you wish to work out a sun shot at 1033 MST at Arrey). The object was moving too fast to crank the theodolite around, therefore one of the men pointed the theodolite and I looked.

The object was an ellipsoid about 2½ : 1 slenderness ratio, length about .02 subtended angle. White in color, except for a light yellow of one side as though it were in shadow. I could not get a hard focus on the object due to the speed at which the angles changed. Therefore I saw no good detail at all.

The Azimuth angle continued to decrease as the object continued on a north heading, growing smaller in size. At around 20° - 25° Azimuth, the Azimuth held constant and the elevation angle began increasing from the 25° minimum to about 29°. The object then apparently disappeared due to distance after a total time of observation of about 60 seconds.

The object was not a balloon and was some distance away. Assuming escape velocity, a track is enclosed which figures elevation above the station of about 300,000 feet over the observed period. If this is true, the flight would have probably gone over the White Sands Proving Ground, Holloman Air Force Base and Los Alamos.

We made another pibal wind run 15 minutes later. This balloon burst after an 88 minute flight of 93,000 feet only 13 miles due south of us. Therefore this object could not have been a free balloon moving at such angular speed below 90,000 feet.

C. B. MOORE
General Mills Aeronautical Research
2010 E. Hennepin Ave
Minneapolis 13, Minn.
Geneva 0371 X 385

NOTE:
No clouds in sky, no haze.
No noise. Very quiet in area.
No cars, planes or other engines running.
No trail.
No odor.

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Declassification Authority: NND 923007

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Place - Skyhook Location, Arrey, New Mexico
Date - 24 April 1949
Time - 1030
Instrument - Theodolite Observ.

STATEMENT of AKERS, William, Chief Fire Controlman, USN, #243-30-86

At the hour noted above, while tracking an observation balloon, the following was observed by the above person:

The observation balloon was at a point of about 175° in Azimuth and at an elevation angle of approximately 45°.

DAVIDSON, FC 2/c, USN, was tracking the balloon by the medium of a theodolite. I was in a position just to the rear of the instrument, observing the motion of the observation balloon, which was still visible to the naked eye. (Slant range was in the neighborhood of 40,000 feet.)

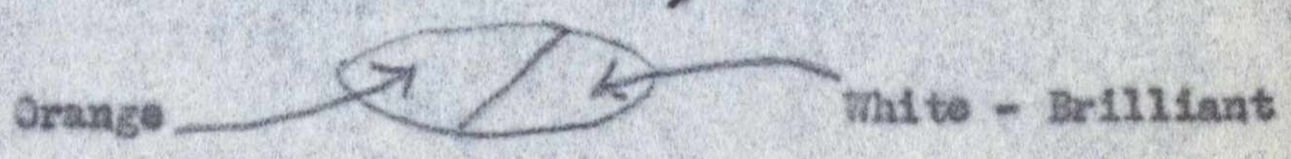
At this point I noticed an object, resembling a balloon, travelling at a tremendous rate, crossing my line of vision from the West. It was readily seen and travelled in a Northeast direction, until it reached a bearing of about 080° whence it swerved toward the West again, until it reached a point short of due North.

At this point it began to diminish in size and increased in elevation. Rate of speed I would say was about 5° in 2 seconds. Total time that the object was visible to me was no longer than 1½ minutes.

SUPPLEMENT:

After the foregoing was concluded, we set up an additional theodolite and released a second balloon, which we tracked with both theodolites to a range of 94,000 feet in 88 minutes. This second balloon never varied more than 10° to the East or West of true South during its entire run.

C.B.MOORE, from General Mills Aeronautical Research, did get a glimpse of the object, for a fraction of a second, through one theodolite before it was obscured by a dust flurry. In his own words and by a diagram the object looked thus:



/s/ W. AKERS, FCC, USN

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Declassification Authority: NND 923007

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April 24, 1949
1030 - 1035 A.M.

At Cabello Dam, while watching the travel of a pibal wind balloon, through a Theodolite Instrument;

I saw an object traveling from the Eastward direction toward the North. At first I thought the object was a jet plane, but it seemed to have changed its form from a plane after it had reached the North.

The object traveled in a circle angle from about 35 to 40° angle. The object was a silver color around the base and yellow in the center. The object at the large part looked about the size of a nickle but more in tear drop form.

We later released another balloon which traveled South, which made me believe the object wasn't another balloon.

/s/ CLIFFORD E. FITZSIMMONS
GM-1, 291-53-02

CONFIDENTIAL

Declassification Authority: NND 923007

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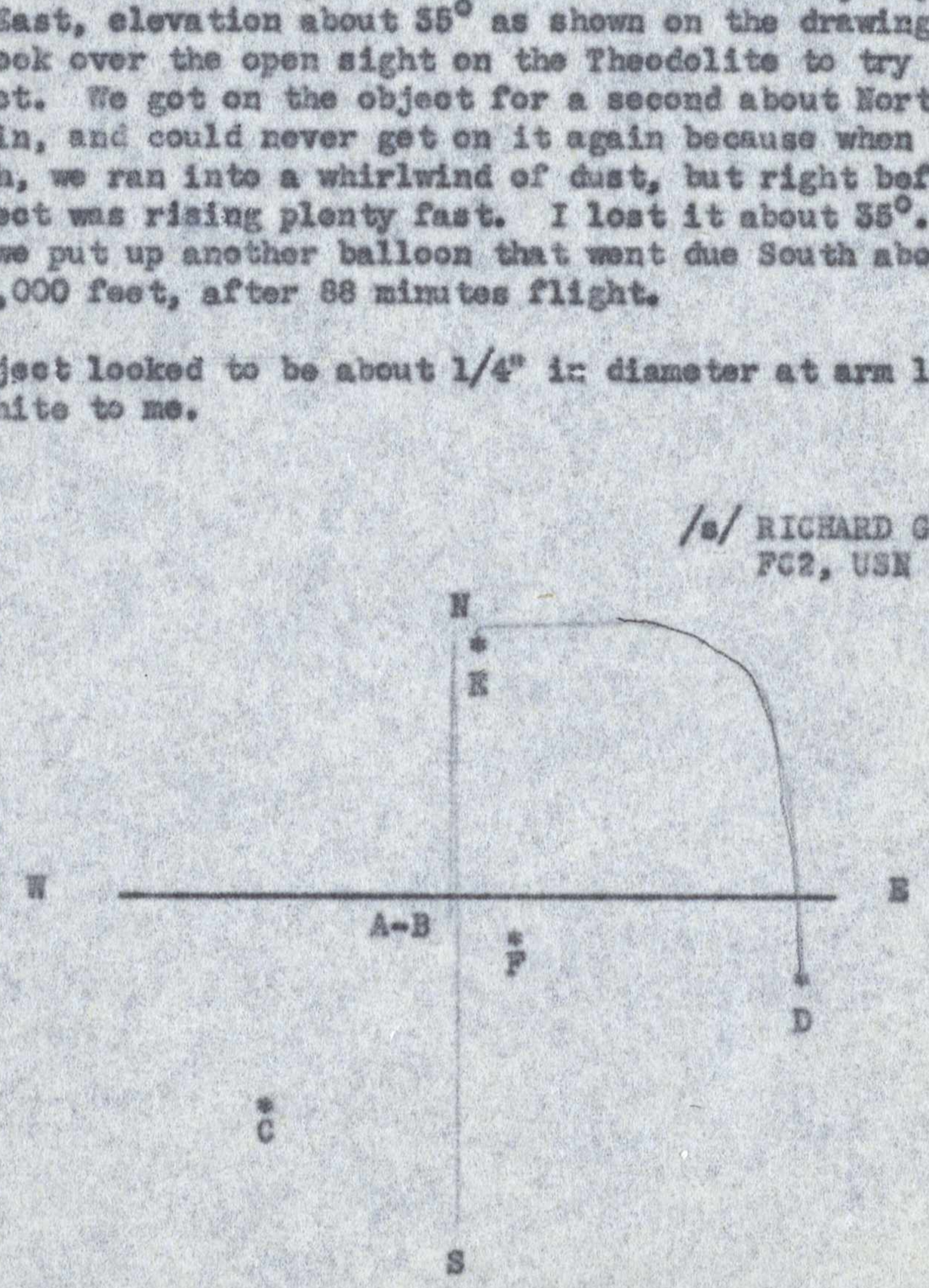
24 April 1949
1030 - 1035

It was Sunday, 24 April 1949, around 1030 to 1035, about 2 miles West of Caballo Dam. While we were tracking a balloon at about 40,000 feet, true bearing was around 210°. I was tracking the balloon at the time, when Moore and Akers saw an object sailing toward the East about that time. Moore said, "Get on that object." Moore took over the scope, and when he did that, that was when I saw the object, at about East-South-East, elevation about 35° as shown on the drawing, traveling North. I took over the open sight on the Theodolite to try to put Moore on the object. We got on the object for a second about North-East, and lost it again, and could never get on it again because when it got almost North, we ran into a whirlwind of dust, but right before I lost it, the object was rising plenty fast. I lost it about 35°. After about 15 minutes we put up another balloon that went due South about 13 miles, at about 93,000 feet, after 88 minutes flight.

The object looked to be about 1/4" in diameter at arm length. The color was white to me.

/s/ RICHARD G. DAVIDSON,
FC2, USN



A. Where we were.
B. Theodolite
C. Balloon about 40,000 feet elev. 50
D. Where I first saw it, elev. about 35°.
E. Elev. 25° and then it went straight up. I lost it about 35°.
F. Caballo Dam, New Mexico, we were about two (2) miles West of there.

NOTE: 1. No clouds. 2. Quiet, and no noise. 3. Object left no trail.

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Declassification Authority: NND 923007

Inclosures:

FOR COMMANDING OFFICER, KIRTLAND AIR FORCE BASE

1. Tracing paper overlay of ground track of incident of 24 April 1949, plotted on map of Estacado Plain, Section 406, World Aeronautical Chart.

2. Copy of letter from PHILLIP N. ABREU, Springer, New Mexico, to Dr LINCOLN LA PAZ.

FOR HEADQUARTERS OSI

1. Tracing paper overlay of ground track of incident of 24 April 1949, plotted on map of Estacado Plain, Section 406, World Aeronautical Chart.

2. Copy of letter from PHILLIP N. ABREU, Springer, New Mexico, to Dr LINCOLN LA PAZ.

Declassification Authority: NND 923007

CONFIDENTIAL

AFCSI
Mr. Gould/lse/72231
Wrtn 24 May 49

Office of Special Investigations
The Inspector General

26 MAY 1949

24-185

SUBJECT: Aerial Phenomena
SPECIAL INQUIRY

TO: District Commander
5th OSI District, IG
Wright-Patterson Air Force Base
Dayton, Ohio

1. Attached is copy of Report of Investigation, subject "Fireball Sighted Near Flagstaff, Arizona on 18 April 1949", file number 24-8, dated 28 April 1949, prepared by District Office No. 17, Kirtland Air Force Base.

2. It is requested that this report be presented to the Director of Technical Intelligence, Air Materiel Command, for his information.

3. The District Commander, 17th OSI District, has been directed to furnish information of this nature direct to the Director of Technical Intelligence in all future cases.

FOR THE DIRECTOR:

1 Incl
Rpt of Inves dtd
28 Apr 49 DO #17
re above subj

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General

OUT
26 MAY 1949
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KURT K. KUNZE, Capt, USAF
Historian
DATE
DEC 1975
MAY 26 1949

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OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	[signature]				

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Declassification Authority: NND 923007

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HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO.	DATE
24-8	26 April 1949

REPORT MADE BY
LYNN C. ALDRICH

REPORT MADE AT
DO#17, Kirtland AFB

PERIOD
19-21 April 1949

OFFICE OF ORIGIN
DO#17, Kirtland AFB

STATUS
PENDING

TITLE
FIREBALL SIGHTED NEAR FLAGSTAFF ARIZONA ON 18 APRIL 1949

CHARACTER
SPECIAL INQUIRY

REFERENCE
Newspaper article from the Phoenix Gazette dated 18 April 1949

SYNOPSIS

Investigation predicated by news article in Phoenix Gazette stating a large green FIREBALL was sighted above San Francisco Peaks at 0148, 18 April 1949. Reverend W.R. HOYER, Flagstaff, Arizona advised he saw FIREBALL from Santa Fe bus eight (8) miles east of Williams on highway 66. FIREBALL was visible for one (1) or two (2) seconds at approximately 30 degrees above the horizon, traveling in an easterly or north easterly direction at 12,000 feet. FIREBALL was approximately 16 miles from observer and greenish blue in color. FIREBALL appeared to be a meteorite or ball of fire and was largest one ever seen by Informant. Observer unable to estimate speed and heard no sound. FIREBALL traveled in a straight line and mysteriously disappeared behind an obstacle. Reverend HOYER is pastor of Lutheran Church; has been in community a number of years; is an amateur astronomer and enjoys a good reputation in neighborhood. Informant is well educated and of excellent character. Extract of weather report dated 18 April 1949, 0330 Eastern Standard Time for Prescott, Flagstaff, Winslow, Grand Canyon and Zuny, N.M., and a special Flagstaff report for 0210, obtained. Seven (7) individuals contacted and advised they knew of no one who had seen FIREBALL. Mr W.E. STANBAUGH, night Deputy Sheriff advised he received no calls; knew of no one who saw FIREBALL except a Mrs DUTY THOMAS, Sedona, Arizona. Mr W.B. BLAND advised Mr L.E. GERRY, was driver of Santa Fe bus in which Reverend HOYER was riding. He knew of no one who had seen FIREBALL. Mr J.A. BUNTIN, Greyhound Bus Lines, advised they had no buses in vicinity at time of FIREBALL, and knew of no one who had seen it. Arizona Daily Sun news article obtained and inclosed as exhibit. Mr G.D. THOMPSON, American Meteorite Museum, observed FIREBALL at 0148, 18 April

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Lt Colonel, USAF
DISTRICT COMMANDER

FILE STAMP
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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
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AFCSI FORM 4
23 JULY 48

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16—56438-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

HEADQUARTERS, UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

TITLE	FILE NO.
	DATE
	REPORT MADE BY
	REPORT MADE AT
	PERIOD
	OFFICE OF ORIGIN
	STATUS

CHARACTER

REFERENCE

SYNOPSIS

DISTRIBUTION

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SYNOPSIS CONT'D:

1949, ten (10) miles north of Flagstaff while indoors sitting in bed. Informant was 50 or 60 miles from FIREBALL and observed it for two (2) seconds. FIREBALL first seen at approximately 60 degrees above horizon and faded from view at 5 degrees. Considering brilliance and closeness Informant estimated FIREBALL was 75 to 100 miles high; was round in appearance; was about the size of a 100 watt light bulb at 25 feet and bright green in color with a bluish tail. FIREBALL traveled a straight course in north westerly direction. No sound was heard; no smoke or exhaust was evident and Informant did not notice the effect on clouds. Considering FIREBALL a meteorite, would be traveling 26.2 miles per second. FIREBALL probably fell to earth north and east of Las Vegas, Nevada. Informant knew of no one who had seen FIREBALL. Mr THOMPSON had been employed by Dr. H.H. NININGER for 11 years and has been at museum for 2 and ½ years as guide and lecturer. Informant enjoys firearms and rock collecting as hobbies; has no difficulty determining color or speed; is well educated; is an amateur astronomer and of good character. The following individuals either knew of no one who has seen FIREBALL or had not heard of it. Mr K.C. STANFILL, Gray Mountain, Arizona; Mr H.D. ALEXANDER, Cameron, Arizona; Mr E. BOYER, Tuba City, Arizona; Mr WILLIAM JAMES, Grand Canyon, Arizona; Mr F. WELLS, MRS E.J. PERMAR and Mr D. HASSEY, all of Williams, Arizona. Mrs D. THOMAS, Sedona, Arizona advised she did not see FIREBALL. Phoenix Gazette news article obtained and inclosed as exhibit.

DETAILS:

1. This investigation is predicated upon a news article in the Phoenix Gazette, dated April 18, 1949 stating that a large green FIREBALL traveling in a northwesterly direction was sighted at 1:48 AM today high above San Francisco Peaks, Flagstaff, Arizona by GEORGE D. THOMPSON, Assistant Director of the American Meteor Museum.

AT FLAGSTAFF, ARIZONA

2. On 19 April 1949, Reverend W. R. HOYER, 12 West Columbus Street, Pastor of the Lutheran Church, was interviewed and advised that he was sitting in the rear of a Sante Fe bus returning from Kingman, Arizona on 18 April 1949 when he observed the FIREBALL or meteorite for one (1) or two (2) seconds at 0200. Informant was approximately eight (8) miles east of Williams, Arizona on highway 66 (designated by an X on the Prescott Sectional Aeronautical Chart, Exhibit A) when he saw a brilliant flash of light and two (2) seconds later observed the FIREBALL. The FIREBALL lighted the northern horizon and Reverend HOYER believed it was north and east of Sitgreaves Mountain. (Approximate location shown by a circle on Exhibit A). The FIREBALL appeared to be approximately 30 degrees above the horizons traveling in an easterly or north easterly direction at 12,000 feet. Informant advised he was approximately 16 miles from the FIREBALL and that it was greenish blue in color. The FIREBALL appeared to be a meteorite and the observer advised it was the largest one he had ever seen. Informant was unable to estimate the speed of the FIREBALL and heard no sound inasmuch as he was riding near the bus engine with the window closed. The sky was cloudy and the FIREBALL had no apparent effect on the clouds. The FIREBALL traveled in a straight line and mysteriously disappeared behind an obstacle.

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The observer was unable to give any further information and knew of no one on the bus or in the community who had seen the FIREBALL.

The observer, Reverend W.R. HOYER has been a resident of Flagstaff, Arizona for a number of years and is Pastor of the Lutheran Church, 515 N Humphrey. Informant is an amateur astronomer and owned his own telescope in Michigan before moving to Arizona. Reverend HOYER enjoys a good reputation in the community, is well educated and of excellent character.

The Prescott Sectional Aeronautical Chart is attached as an inclosure to District Office #17, Kirtland AFB.

3. On 19 April 1949, Mr PAUL V. SORENSON, 19A Clark Homes, Official in Charge of the U.S. Weather Bureau Office, Post Office Building, was contacted and a certified true extract of the weather conditions (Exhibit B) at Prescott, Flagstaff, Winslow, Grand Canyon and Tuma, A.M. was obtained for 18 April 1949 at 0330 Eastern Standard Time, 0130 Mountain Standard Time. Mr SORENSON advised the Flagstaff weather is also given as of 0210 MST to show the rapidity with which the sky became overcast after the 0130 report. The Grand Canyon report is given for 2245, 17 April 1949 and 0445, 18 April 1949 inasmuch as they were the only two readings taken near the time that the FIREBALL was seen. Mr SORENSON stated he had not seen the FIREBALL and knew of no one who had.

The original extract of the weather report is attached as an inclosure to District Office #17, Kirtland AFB.

4. The following named individuals were contacted on dates shown and advised they had not seen the FIREBALL, had no calls concerning it, and knew of no one who had observed it:

19 April 1949, Mr H.L. GICLAS, Staff Astronomer, Lowell Observatory
19 April 1949, Mr HARLOW A. YARGER, 420 Clark Homes, Employee, Arizona Daily Sun
20 April 1949, Dr V.M. SLIPHER, Observatory Hill, Director of the Lowell Observatory
20 April 1949, Mr H.G. HATAKE, 24 W Aspen, Manager of the Telephone and Telegraph Company
21 April 1949, Mr PLATT CLINE, 15 N Cherry Ave., Editor of the Arizona Daily Sun
21 April 1949, Mr J. THURGOOD, Night Guard at the Navajo Ordance Depot, Box 520, Flagstaff, Arizona
21 April 1949, Mr W. COLE, Night Guard, Post 9, Navajo Ordance Depot

5. On 20 April 1949, Mr WILLIAM R. STAUBAUGH, Deputy Sheriff, Coconino County Sheriff's Office, Court House, was contacted and advised he was on duty in the sheriffs office from 0001 to 0800 hours on 18 April 1949 and had no calls of anyone seeing the FIREBALL. Mr STAUBAUGH advised that his son, Bill, stated a Mrs BUTY THOMAS at Sedona, Arizona had seen the FIREBALL. Interviewee knew of no one else who had observed the FIREBALL.

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6. On 21 April 1949, Mr W. E. BLAND, Division Superintendent of Continental Trailways, Room 23, Commerical Hotel, advised that Mr LEE E. GERRY, 111 A Street, Winslow, Arizona was the driver of the Santa Fe bus in which the Reverend HOYER was riding when he saw the FIREBALL. Mr BLAND advised Mr GERRY was in Needles, California and was due in Winslow on the morning of the 23rd. Interviewee advised they had no other schedules arriving or departing from the Flagstaff area which coincided with the time of sighting of the FIREBALL.

7. On 21 April 1949, Mr J.A. BUNTIN, 806 W. Birch, Manager of the Greyhound Bus Depot was contacted and advised they had no buses arriving or departing from the Flagstaff area which coincided with the time of sighting of the FIREBALL. Interviewee knew of no one who had seen the FIREBALL.

8. On 19 April 1949, this writer obtained a copy of the April 18th Arizona Daily Sun in which the article concerning the FIREBALL was printed. (Exhibit C), where Mr GEORGE D. THOMPSON, Assistant Director of the American Meteorite Museum reported a large green FIREBALL high above San Francisco Peaks at 0145, 18 April 1949.

The original newspaper article is attached as an inclosure to District Office #17, Kirtland AFB.

ON HIGHWAY NO.66 APPROXIMATELY 40 MILES EAST OF FLAGSTAFF

9. On 20 April 1949, Mr GEORGE DONALD THOMPSON, Box 1171, Winslow, Arizona, Assistant Director of the American Meteorite Museum, was interviewed and advised he observed the FIREBALL or meteorite at 0145 hours on 18 April 1949, approximately ten (10) miles north of Flagstaff, Arizona. Interviewee observed the FIREBALL from his home, in the rear of the museum, while sitting in bed. (Shown as a square on Exhibit A). Only one (1) FIREBALL was seen and Informant was approximately 50 or 60 miles away. (Approximate location of the FIREBALL is within the area covered by the rectangle on Exhibit A). When Interviewee first observed the FIREBALL it was approximately 60 degrees above the horizon and disappeared at approximately 5 degrees from the horizon. Considering the brilliance and closeness of the FIREBALL, Mr THOMPSON stated it was from 75 to 100 miles high. He saw the FIREBALL for two seconds before it faded from view. The object was round in appearance, was the size of a 100 watt light bulb at 25 feet and was bright green in color with a bluish tail. The FIREBALL appeared to be traveling a straight course in a north westerly direction. However, he advised he was not positive of the direction of flight due to his angle of observation. Inasmuch as Informant was indoors with his bedroom window closed, he heard no sound. He observed no evidence of smoke or exhaust and did not notice that it affected the clouds in anyway. Considering the object was a meteorite it would have been traveling at 26.2 miles per second. The FIREBALL faded from view and probably fell north and east of Las Vegas, Nevada. Mr THOMPSON advised he has seen many falling meteors, but one seen on 18 April was much larger and more brilliant than any he has seen. Informant knew of no other individuals who had seen the FIREBALL.

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Mr THOMPSON is employed by Dr H.H. NININGER, Director of the American Meteorite Museum, as a guide and lecturer. He has been with Dr NININGER for 11 years and has been at the museum for 2 and ½ years. Informant enjoys firearms and rock collecting as a hobby, but has not devoted much time to his hobbies in recent years. Informant has no difficulty determining color or speed of objects. His attention was drawn to the FIREBALL by it's brilliance. Informant is well educated; is an amateur astronomer and of good character.

AT GRAY MOUNTAIN, ARIZONA

10. On 20 April 1949, Mr K.C. STANFILL, Co-owner of the Gray Mountain Trading Post was contacted and advised that he knew of no one in the community who had seen the FIREBALL.

AT CAMERON, ARIZONA

11. On 20 April 1949, Mr H.D. ALEXANDER, Manager of the Cameron Trading Post was interviewed and advised he knew of no one in the vicinity who had seen the FIREBALL.

AT TUBA CITY, ARIZONA

12. On 20 April 1949, Mr EARL BOYER, Manager, Tuba City Trading Post, advised he knew nothing about the FIREBALL until questioned by this writer. Informant inquired around among his employees and the Indians and found no one who had seen the FIREBALL or who knew anything concerning it.

AT GRAND CANYON, ARIZONA

13. On 20 April 1949, Mr WILLIAM JAMES, Assistant Chief Ranger, U.S. Department of Interior, Park Service, was interviewed and advised he knew of no one or had heard of anyone who had seen the FIREBALL. Informant inquired among the other rangers and they knew of no one who had see it. Mr JAMES advised the fire lookout stations do not open until May.

AT WILLIAMS, ARIZONA

14. On 21 April 1949, the following named individuals were contacted and advised they had not received any calls concerning the FIREBALL and knew of no one who had seen it.

Mr FRANK WELLS, Publisher of the Williams News
Mrs E.J. PENNAR, Manager of the Telephone and Telegraph Company
Mr DON HARNEY, Chief of Police

AT SEDONA, ARIZONA

15. On 21 April 1949, Mrs DUTY THOMAS, Housewife, was interviewed and advised she had not seen the FIREBALL and must have been misunderstood by Mr STANBAUGH's son. Informant know of no one who had seen the FIREBALL.

AT CHANDLER, ARIZONA

Declassification Authority: NND 923007

16. On 19 April 1949, this writer obtained a copy of the 18 April 1949 Phoenix Gazette in which the article concerning the FIREBALL was noted. (Exhibit D). The information set forth therein stated that a large green FIREBALL traveling in a northwesterly direction was sighted at 1:45 a.m. today high above San Francisco peaks by GEORGE D. THOMPSON, Assistant Director of the American Meteor Museum. It was the largest and brightest he had ever seen and it lit up the entire northern part of the state.

INCLOSURES

FOR DOA7, KIRTLAND AFB

1. Exhibit A, the Prescott Sectional Aeronautical Chart based on the edition of September 1944, revised July 1948.

2. Exhibit B, the original extract of the weather report for 0330 MST, 18 April 1949, dated at Flagstaff, Arizona, 20 April 1949.

3. Exhibit C, the original newspaper article from the Arizona Daily Sun dated at Flagstaff, Arizona, 18 April 1949.

4. Exhibit D, the original newspaper article from the Phoenix Gazette dated at Phoenix, Arizona, 18 April 1949.

FOR CO, KIRTLAND AFB

1. Exhibit B, a carbon copy of the extract of the weather report for 0330 MST, dated at Flagstaff, Arizona, 20 April 1949.

2. Exhibit C, a photograph of the newspaper article from the Arizona Daily Sun dated at Flagstaff, Arizona, 18 April 1949.

3. Exhibit D, a photograph of the newspaper article from the Phoenix Gazette dated at Phoenix, Arizona, 18 April 1949.

FOR OSI, HQS

1. Exhibit B, a photograph of the extract of the weather report for 0330 MST, dated at Flagstaff, Arizona, 20 April 1949.

2. Exhibit C, a photograph of the newspaper article from the Arizona Daily Sun dated at Flagstaff, Arizona, 18 April 1949.

3. Exhibit D, a photograph of the newspaper article from the Phoenix Gazette dated at Phoenix, Arizona, 18 April 1949.

PENDING

Declassification Authority: NND 923007

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UNDEVELOPED LEADS

DISTRICT OFFICE No. 17, KIRTLAND AFB

AT WINSLOW, ARIZONA

Will interview Mr LES E. GEERY, 111 A Street, driver for the Santa Fe Bus Company to determine if he saw the FIREBALL and if so, obtain all essential elements of information in accordance with the outline for Project Sign.

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Declassification Authority: NND 923007

FLG

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PRC E140©50©15+ 112/51/331↖5/001
FLG 100©15+ 132/35/26↓1/007
INW S4 M90⊕15+ 088/56/34↓↙2/000
ZUN 80©40 112/43/38C//M *

FLG S1 0210M E80⊕15+↓↙2/ BINOVC

* Delete one slant that precedes the M. This character is used as a spacer to separate figures.

GCN 172245M E200⊕15+ 49/27↖2
GCN 180445M ©65©20 42/26↑4/200©

I hereby certify that with the exception of the above listed correction, the data listed in the reports is an exact copy of information transmitted at the time of the weather report.

Paul W. Sorenson

Paul W. Sorenson
Official In Charge
U.S. Weather Bureau Office
Flagstaff, Arizona

Weather Bureau Office
Flagstaff, Arizona
APR 20 1949

EXHIBIT B
FILE No. 24-8

Declassification Authority: NND 923007

(AP) Full Leased Printer - Teletype National and State News Wire, NEA Pictures - Features, The SUN'S Own Northern Arizona News Service. Eight Daily Comic Strips and Panels and Latest Serial Fiction by Popular Authors

"The Home Evening Newspaper of Northern Arizona"

ARIZONA DAILY SUN

Published Every Evening Except Saturday and Sunday

Monday, April 18, 1949 Price 5c FLAGSTAFF, ARIZONA Phone 21 Vol. 3—No. 183

Large Fireball Seen In North

Seemed To Be Over 'Frisco Peaks Traveling Toward The Northwest

A large green "fireball" or meteorite was sighted going in a northwesterly direction high above the San Francisco peaks at 1:48 a. m. today, according to George D. Thompson, assistant at the American Meteorite Museum.

The museum is 40 miles east of Flagstaff on Highway 66.

"It was the biggest and brightest I have ever seen," Thompson said. "It woke me up. It cast shadows all through the museum and lit up the entire area."

He asks other persons who may have witnessed it to contact the museum and report the direction from which it came, where it went, and other data, so that a search may be started for the meteorite or fragments of it.

Persons at Garnd Canyon, Williams, Gray Mountain, Tuba City, Cameron and Flagstaff are most apt to have seen it, Thompson said.

EXHIBIT C
FILE No. 24-6

Declassification Authority: NND 923007

The Phoenix Gazette

MONDAY, APRIL 18, 1949

Skies Lighted By Fiery Ball

FLAGSTAFF, Apr. 18 (UP)—A "large, green fireball," traveling in a northwesterly direction, was sighted at 1:48 a. m. today high above the San Francisco Peaks, George D. Thompson, assistant director of the American Meteor Museum, reported.

Thompson said the meteorite was "the largest and brightest I have even seen. It woke me up and cast shadows throughout the museum and lit up the entire northern part of the state."

Thompson said the heavenly object was visible to persons in the Grand Canyon, Tuba City, Williams and Flagstaff area.

EXHIBIT D
FILE No. 24-8

Declassification Authority: NND 923007

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SECRET

11954

HEADQUARTERS FOURTH ARMY
FORT SAM HOUSTON, TEXAS

17 March 1949

452.1 AKADB

SUBJECT: Unusual Lights

TO: Director of Intelligence
General Staff, United States Army
Washington 25, D. C.

540808

The attached Summary of Information, this office, subject as above, 16 March 1949, re reports of "lights" observed over Camp Hood, Texas, is forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

Eustis L. Poland
EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

1 Incl
As stated, w/EXHIBIT I, II, III, and IV

CLASSIFICATION CANCELLED TO BE CONFIDENTIAL PER ORDER
BY AUTHORITY OF THE DIRECTOR OF SPE
BY KURT K. KUNZE, Capt, USAF
Historian
DATE

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SECRET

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Declassification Authority: NND 923007

A601200

Declassification Authority: NND 923007

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas, 16 March 1949, subj, "Unusual Lights"

d. Object sighted:

(1) Number: 1
(2) Shape: Roundish head with hazy smoke trail.
(3) Size: Not known
(4) Color: Pale white light at head
(5) Speed: Not known
(6) Direction: From S 58° E to S 54° E
(7) Maneuverability: No deviation
(8) Altitude: From 58° above horizon to 54° above
(9) Sound: None
(10) Exhaust trail: Left hazy white smoke trail
(11) Remarks: Travelled in arc and visible "long enough to snap your fingers."

2. From observation point #4 (see attached overlay).

a. Location: 914.6 - 856.7; Time: About 0103.

b. Weather: Clear (see attached weather report).

c. Witness: Cpl Luke Burke Sims, RA 38753146
Company A, 42nd AIB
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Lemon with tail
(3) Size: Not known
(4) Color: Pale reddish nose, whitish red trail
(5) Speed: Not known, but very fast
(6) Direction: From N 56° W to S 64° W
(7) Maneuverability: No deviation
(8) Altitude: From 15 above horizon at beginning and end of arc.
(9) Sound: None
(10) Exhaust trail: Whitish red trail
(11) Remarks: Good observer. Stated that "light" started from point above horizon then arced upward and down to 15° when it disappeared. Was perfect arc. He was able to run 10 paces toward field telephone to report light before it vanished.

The following incident may or may not be connected: At about 1930 hours on 7 March 1949, a flashlight was seen moving about the Q Area fence line near the air strip. It could not be told by the observer whether the light was within or

encl

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Declassification Authority: NND 923007

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SUMMARY OF INFORMATION

DATE: 16 March 1949

PREPARING OFFICE
Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT

Unusual Lights
452.1 AKADB

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION

OF SOURCE:		OF INFORMATION:	
COMPLETELY RELIABLE	A	CONFIRMED BY OTHER SOURCES	1
USUALLY RELIABLE	B	PROBABLY TRUE	2
FAIRLY RELIABLE	C	POSSIBLY TRUE	3
NOT USUALLY RELIABLE	D	DOUBTFULLY TRUE	4
UNRELIABLE	E	IMPROBABLE	5
RELIABILITY UNKNOWN	F	TRUTH CANNOT BE JUDGED	6

SUMMARY OF INFORMATION

540808

Following is an interim summary predicated on request of the Fourth Army Liaison Officer at Sandia Base for this headquarters to investigate and report on "fireball" phenomena reported to the Commanding General, Sandia Base, by AFSWP installation at Camp Hood, Texas. Report stated that several sightings of unusual "light" phenomena in the atmosphere above Site Baker (Q Area) had been made by security personnel there during the period 6 - 8 March 1949.

AT CAMP HOOD, it was determined that this type of phenomena, hitherto unreported from the Camp Hood Area, has the same general characteristics of the phenomena observed during the past several months at Sandia Base. Because observers were in different locations and some were not certain as to time, it is possible that observation reported within the same hour on the same date are duplications. It should be noted that none of the observers had been instructed to look for or report any sort of atmospheric phenomena. All stated without equivocations that they had never before seen anything resembling the reported phenomena. All claimed to have seen "falling stars" nearly every night on the Camp Hood Reservation; but all were emphatic in stating that this phenomena was quite different. All men were interrogated separately and had no advance notice that they would be questioned. After the interrogation they were taken to the spot where the observations had been made. These points were numbered and then plotted on map, Camp Hood and vicinity, 1/62 500 1943. Overlays have been made and a copy is hereto attached. The observer was then told to aim a surveying instrument, brought along for the purpose, at the celestial points of origin and of termination of the phenomena. Vertical angles and magnetic azimuth of each point was then recorded. In most cases, the observer was able to fix azimuths by some terrain features. Vertical angles were of course estimated except where elevations of observations coincided with ridge on tree lines.

Observations on 6 March 1949:

1. From observation point #6 (see attached overlay)

   a. Location of point: 909.7 - 857.5; Time: 2100 hours.

   b. Weather: Overcast (see attached weather report).

   c. Witnesses: Sgt Hubert J. Vickery, AF 34932926
   1st Provost Security Sq
   Killeen Base, Camp Hood, Texas

   Pfc John C. Ransom, AF 15252814
   1st Provost Security Sq
   Killeen Base, Camp Hood, Texas

DISTRIBUTION: 1-DI, GSUSA; 2-CG, Sandia Base; 1-OSI, Kirtland AFB; File.

540808-2

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U. S. GOVERNMENT PRINTING OFFICE 16—53396-1

CONFIDENTIAL SECRET

Declassification Authority: NND 923007

Declassification Authority: NND 923007

Incl
AF 60120

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas, 16 March 1949, subj, "Unusual Lights"

d. Object sighted:

(1) Number: 1
(2) Shape: Oblong
(3) Size: Described as "about 2 ft by 1 ft"
(4) Color: Pale blue-white light
(5) Speed: Not known
(6) Direction: From N 74° W to N 81° W
(7) Maneuverability: No deviation from course
(8) Altitude: From 6° above horizon to 45° above
(9) Sound: None
(10) Exhaust trail: Sgt Vickery reports none. Pfc Ransom reported a faint pinkish red trail extending about three times the length of the body.

2. From observation point #1 (see attached overlay).

a. Location of point: 914.3 - 855.7; Time: About 2020 hours.

b. Weather: Overcast (see attached weather report).

c. Witnesses: Pvt Martin M. Fensterman, US 57122075
42nd AIB, Company A
Camp Hood, Texas

Pvt Frank (NMI) Luisi, US 57100167
42 AIB, Company A
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Ball like flash
(3) Size: Looked like basketball
(4) Color: Pale blue-white light
(5) Speed: Not known
(6) Direction: N 40° E
(7) Maneuverability: None--was a "fixed flash"
(8) Altitude: 59° above horizon
(9) Sound: None
(10) Exhaust trail: None

54-0808-3

Declassification Authority: NND 923007

SECRET

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas, 16 March 1949, subj. "Unusual Lights"

3. From observation point #3 (see attached overlay).

a. Location: 914.5 - 856.1; Time: About 2045 hours.

b. Weather: Overcast (see attached weather report).

c. Witness: Pvt Harold D. Moore, US 57410066
42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Roundish head with trail
(3) Size: About 10° in length
(4) Color: Light colored head, orange trail
(5) Speed: Not known
(6) Direction: From S 81° W to S 60° W
(7) Maneuverability: No deviation from course
(8) Altitude: From 21° above horizon to 6° 31' above
(9) Sound: None
(10) Exhaust trail: Orange trail about 10° long
(11) Remarks: Appeared to be going over Q area

Observations on 7 March 1949:

1. From observation point #1 (see attached overlay)

a. Location: 914.3 - 855.7; Time: 0115 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pfc Robert Gardner Black, US 57112155
42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Like flash bulb
(3) Size: Flash bulb
(4) Color: Brilliant blue-white
(5) Speed: None
(6) Direction: N 40° E
(7) Maneuverability: None--fixed flash
(8) Altitude: 66° 15' above horizon
(9) Sound: None
(10) Exhaust trail: None

SECRET

mcl

540808-4

Declassification Authority: NND 923007

SECRET

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas, 16 March 1949, subj, "Unusual Lights"

(11) Remarks: This observer is a Harvard graduate. Used stars to mark bearing and elevation of sighting. Stated he had never seen anything like this phenomenn before.

2. From observation point #2 (see attached overlay).

a. Location: 915.1 - 856.1; Time: 0115 - 0130 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pvt Paul C. Bryant, US 57201806
42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Like flash bulb
(3) Size: Basketball
(4) Color: Bright blue-white
(5) Speed: None
(6) Direction: N 16° W
(7) Maneuverability: None--fixed flash
(8) Altitude: 27° 30' above horizon
(9) Sound: None
(10) Exhaust trail: None.

3. From observation point #5 (see attached overlay).

a. Location: 914.6 - 856.7; Time: 0130 - 0200 hours.

b. Weather: Clear (see attached weather report).

c. Witnesses: Pvt Francesco (NMI) Lonardo, US 57175045
42nd AIB, Company A
Camp Hood, Texas

Pvt Savino E. Digni, US 57175036
42nd AIB, Company A
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Ball like flash
(3) Size: Like flash bulb
(4) Color: Bluish white

SECRET

S-0-0-0-S

Declassification Authority: NND 923007

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas, 16 March 1949, subj, "Unusual Lights"

(5) Speed: Not known
(6) Direction: S 20° W
(7) Maneuverability: None--fixed flash
(8) Altitude: 26° above horizon
(9) Sound: None
(10) Exhaust trail: None

4. From observation point #7 (see attached overlay)

a. Location: 909.0 - 856.9; Time: 0145 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pfc Max Eugene Manlove, AF 15418997
1st Provost Security Sq
Camp Hood, Texas

d. Object sighted:

(1) Number: 1
(2) Shape: Teardrop
(3) Size: "About 2 ft by 1 ft"
(4) Color: Orange
(5) Speed: Not known
(6) Direction: N 60° E
(7) Maneuverability: No deviation
(8) Altitude: 4 when first seen--dropped vertically
(9) Sound: None
(10) Exhaust trail: None
(11) Remarks: Witness said this "light" dropped vertically to ground and disappeared behind trees directly in front of him. In view "about 2 seconds."

Observations on 8 March 1949:

1. From observation point #1 (see attached overlay).

a. Location: 914.3 - 855.7; Time: About 0103 hours.

b. Weather: Clear (see attached weather report).

c. Witness: Pvt Charlie H. Payne, US 57211002
42nd AIB, Company A
Camp Hood, Texas

5400708-6

Declassification Authority: NND 923007

S/I, Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas, 16 March 1949, subj. "Unusual Lights"

without the fence. The Security Officer of Site Baker is investigating. He stated the light was not carried by any of the AFSWP personnel.

Investigation continues in an effort to determine cause of the "lights." Last information is that 32 trip flares have been put into the general area by the 2nd Armored Division and that some may have been set off by wild animals. Subsequent summary will be rendered when more exact evidence on flares is obtained. It is presently known, however, that these flares explode on the ground and do not shoot into the air.

No conclusion is drawn from the data on attached overlay other than to note that the "lights" form a rough circle about the "Q" Area. Copy of surface weather observations for Camp Hood on the 6, 7, and 8 March 1949 are attached as a possible aid in analysis. This report covers only day hours since the USAF weather service at Camp Hood closes at 1700 hours and opens at 0730 hours.

(B-2)

EXHIBIT I - Overlay, Tank Destroyer Center, Camp Hood, Texas
EXHIBIT II - Weather Report, 6 March 1949, Camp Hood, Texas
EXHIBIT III - Weather Report, 7 March 1949, Camp Hood, Texas
EXHIBIT IV - Weather Report, 8 March 1949, Camp Hood, Texas

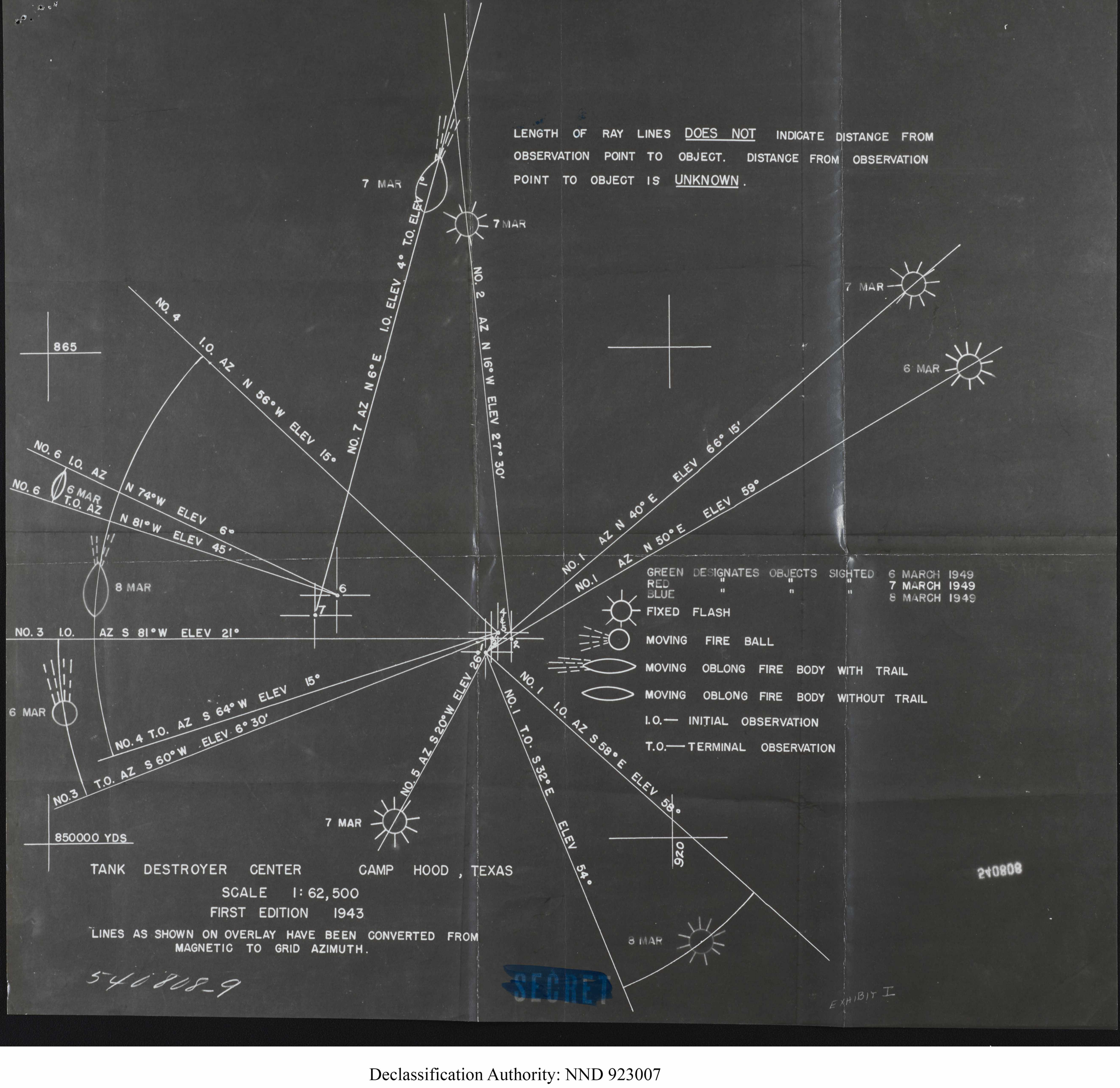
Orick

5-40000-5

Declassification Authority: NND 923007

SECRET

LENGTH OF RAY LINES DOES NOT INDICATE DISTANCE FROM OBSERVATION POINT TO OBJECT. DISTANCE FROM OBSERVATION POINT TO OBJECT IS UNKNOWN.



TANK DESTROYER CENTER CAMP HOOD, TEXAS

SCALE 1:62,500

FIRST EDITION 1943

LINES AS SHOWN ON OVERLAY HAVE BEEN CONVERTED FROM MAGNETIC TO GRID AZIMUTH.

210808

5-40808-9

SECRET

EXHIBIT I

Declassification Authority: NND 923007

Declassification Authority: NND 923007

Time entries on this form are 90 min. past the hour
To convert to G.C.T. (add 6 hours) 6 hrs.
Height of barometer 926 ft. (MSL)

WBAN FORM 10A

U.S.A.F. AIR WEATHER SERVICE
SURFACE WEATHER OBSERVATIONS

STATION Def [illegible]-27
MONTH March 8 YEAR 52
LAT 32°-52' LONG 38° 04'

TYPE 1	TIME (LST) 2	CEILING (Hundreds of Feet) 3	SKY 4	VISIBILITY (Miles) 5	WEATHER AND OBSTRUCTIONS TO VISION 6	SEA LEVEL PRESS (mbs) 7	TEMP (°F) 8	DEW PT (°F) 9	WIND DIRECTION 10	WIND SPEED (Knots) 11A	WIND SPEED (mph) 11B	WIND CHARACTER AND SHIFTS 12	ALTIMETER SET (ins) 13	REMARKS AND SUPPLEMENTAL CODED DATA 14	OBSERVERS INITIALS 15
R	0230	10 6	⊕	4	F	123	56	55	↑	6			291		
S1	0245	E3	⊕	4	R-F				↑↖	7				/ OCNL R-	
S2 5	0310	E3	⊕	4	F				↑↖	10					
N 3	0330	E2	⊕	4	R-F	124	56	55	↑↖	8			290	/ONCL R- / 05628 10720 20720	
SY	0700	W4	⊕	4	R-F				↑↖	5					
R	0720	W5	⊕	4	R-F	119	57	56	↑↖	7			281	/ 703 6/19 / 01618 10720 20720	
S5	0745	W5	⊕	1¼	F				↖	4					
S6	1005	W2	⊕	¾	F				↑	3					
R/3 5	1020	W1	⊕	½	R-F	119	57	57	↑	3			287	/ 05814 10736	
R/8 5	1120	W2	⊕	1½	R-L-F	108	58	58	↑	3			286	/ 05814 10726	
R	1220	W3	⊕	2	R-L-F	108	58	58	↑	3			286	/ 70604 6/19 5+ / 10636 05269	
SY 5	1310	W4	⊕ ⓛ	7	L-				↑↑	4				/E10 ⊕ / 10720 20720 05269	
R/10 5	1330	W4	⊕ ⓛ	6	R-	091	57	57	↑↗	4			282	/E10 ⊕ / INTMT L-R-	
2H	1400	W4	⊕ ⓛ	1½	L-				↑↖	3				10710 20920 05269	
S11	1400	W4	⊕ ⓛ	½	L-				↑↖					/E12 ⊕ / VIS VRBL 1½ TO 4 L- INTMT	
R/12 5	1410	E5	⊕ ⓛ	1		091	60	60	↑↖	4			277	/ F12 ⊕ / 11141 RW SE	
S13	1505	E20	⊕ 6 ⓛ	3					↑↖	7				/E20 ⊕ / C16 ⊕ VD	
S14 5	1515	E6	⊕ ⓛ	3					↑	1					
R/15 5	1530	E20	⊕ 8 ⓛ	2		078	62	62	T	1			276	/ CIRCVC / 811 6/19 / 1066Y 02134	
S16	1600	E20	ⓛ 25 ⓛ	4					↑	9					
R	1630	E20	ⓛ ⓛ	4		064	64	62	↑	7			273	/ E20 ⓛ / 5 ⓛ / scud AT 3 MND / 1065Y 02134	

WBAN FORM 10B

STATION PRESSURE (ins) 17	DRY BULB (°F) 18	WET BULB (°F) 19	REL. HUMIDITY (%) 20	TOTAL SKY COVER 21	CLOUDS AND OBSCURING PHENOMENA: LOWEST LAYER AMT 22	LOWEST LAYER TYPE AND DIR 23	LOWEST LAYER HEIGHT 24	SECOND LAYER AMT 25	SECOND LAYER TYPE AND DIR 26	SECOND LAYER HEIGHT 27	SUMMATION TOTAL 28	THIRD LAYER AMT 29	THIRD LAYER TYPE AND DIR 30	THIRD LAYER HEIGHT 31	SUMMATION TOTAL 32	FOURTH LAYER AMT 33	FOURTH LAYER TYPE AND DIR 34	FOURTH LAYER HEIGHT 35	PRESSURE TENDENCY 36	NET 3-HR CHANGE 37	38	39	40
29.730	55.6	55.0	97	10	10	SE ↑	W6	u				u				u							
29.720	53.9	53.5	97	10	10	SE ↑	E2	u				u				u							
29.712	54.4	54.2	97	10	10	SE ↑	W5	u				u				u				9	020		
29.710	54.4	54.4	100	10	10	SE ↑	W1	u				u				u							
29.881	57.7	57.7	100	10	10	SE ↑	W2	u				u				u							
29.375	58.4	58.4	100	10	10	SE ↑	W3	u				u				u				8	035		
29.835	57.0	57.0	100	20	7	SCT	W4	10	SE ↑	W10	10	u				u							
29.805	60.0	60.0	100	10	7	SCT	W4	10	SE ↑	E12	10	u				u							
29.770	62.0	62.0	100	7+	4	SCT	E10	7+	ST	E20	10	u				u				8	065		
29.760	64.1	63.0	95	8	3	SCT	E25	6	AC	E120	6	8	CI	E200	8	0							

SYNOPTIC OBSERVATIONS

TIME (GCT) 41	TIME (L.S.T.) 42	NO 43	PRECIP (ins) 44	SNOW FALL (ins) 45	SNOW DEPTH (ins) 46	MAX TEMP (°F) 47	MIN TEMP (°F) 48	HEIGHT 850 MB SURFACE 49	STATE OF GRND 50	SEA STATE AND DIR 51	SWELL HEIGHT AND DIR 52	SWELL PERIOD 53	SURFACE H_0 H_2 H_4 P_0 P_2 D_2 54	WATER TEMP 55	SOIL TEMP 56	57	58
	WID TO	X						X	X	X	X	X	X	X	X		
		1															
		2															
1230		3	0.07	0.0	0.0	58.4	52.5	—	1	—	—	—	—	—	—		
		4															
	END	X						X	X	X	X	X	X	X	X		

STATION PRESSURE COMPUTATION

TIME (L.S.T.) 59			1230
ATT THERM 60			16.0
OBSRVD BAR 61			29.062
TOTAL CORR 62			-.177
STA PRESS 63			28.885
BAROGRAPH 64			28.770
BAR CORR 65			-.005

SUMMARY OF DAY (MIDNIGHT TO MIDNIGHT)

24-HR MAX TEMP (°F) 66	24-HR MIN TEMP (°F) 67	24-HR PRECIP (WATER EQUIV ins) 68	24-HR SNOWFALL UNMLTD (ins) 69	SNOW DEPTH (ins) 70	PEAK GUST SPEED (mph) 71	PEAK GUST DIRECTION 72	PEAK GUST TIME (L.S.T.) 73	THICKNESS OF ICE ON WATER (ins) 74	FROZEN GRND LAYER (ins) TOP 75	FROZEN GRND LAYER (ins) BASE 76	RIVER GAGE 77	78	79	80	81
64	52														

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA 90

SUNRISE _____ SUNSET _____

PRECIP AND THDRSTM 82	BEGAN 83	ENDED 84	DUR 85 hrs	DUR 85 mins	OBSTR TO VIS 86	BEGAN 87	ENDED 88	DUR 89 hrs	DUR 89 mins

A TRUE CERTIFIED COPY
[illegible]
Station
W.O. 50,
Station Weather Officer

Declassification Authority: NND 923007

Time entries on this form are 50 in [illegible] time
To convert to G.C.T. (add subtract) 6 hr
Height of Barometer 926 Ft (MSL)

U.S. A.F. AIR WEATHER SERVICE
SURFACE WEATHER OBSERVATIONS

STATION Dc[illegible]y-27
MONTH Mar DAY 7 YEAR 49
LAT 57° 43' LONG 31° 08

WBAN FORM 10A

1 TYPE	2 TIME (LST)	3 CEILING (Hundreds of Feet)	4 SKY	5 VISIBILITY (Miles)	6 WEATHER AND OBSTRUCTIONS TO VISION	7 SEA LEVEL PRESS. (mbs)	8 TEMP (°F)	9 DEW PT. (°F)	10 WIND DIRECTION	11A WIND SPEED (Knots)	11B WIND SPEED (mph)	12 WIND CHARACTER AND SHIFTS	13 ALTIMETER SET. (ins)	14 REMARKS AND SUPPLEMENTAL CODED DATA	14A	14B	OBSN VIS (MILES)
R	1730		270 ⊕	15		251	47	37	↙	5			026				
R	0030		220 ⊕	15		254	53	38	←	7			027				
R	1930		230 ⊕	15		251	58	31	←	7			026	/ 004 0019			
R	1030		230 ⊕	15		247	60	36	↖	12			025				
R	1130	E030	⊕	15		240	62	37	↖	10			023				
R	1230	E240	⊕	15		227	64	36	↖	5			017	/ 81200 0069			
R	1330		240 ⊕	15		213	66	35	↖	12			016				
R	1430		250 ⊕	15		193	65	36	↖	9			012				
R	1530		250 ⊕	15		180	70	37	↑↖	7			007	819 0019			
R	1630		○	15		169	71	40	↑↖	12			004				

CERTIFIED A TRUE COPY

[illegible] Schaffer, Jr.
[illegible] USAF
Weather Observer

WBAN FORM 10B

TIME (LST)	STATION PRESSURE (ins)	DRY BULB (°F)	WET BULB (°F)	REL. HUMIDITY (%)	TOTAL SKY COVER	CLOUDS AND OBSCURING PHENOMENA: LOWEST LAYER AMT	LOWEST LAYER TYPE AND DIR	LOWEST LAYER HEIGHT	SECOND LAYER AMT	SECOND LAYER TYPE AND DIR	SECOND LAYER HEIGHT	SUMMATION TOTAL	THIRD LAYER AMT	THIRD LAYER TYPE AND DIR	THIRD LAYER HEIGHT	SUMMATION TOTAL	FOURTH LAYER AMT	FOURTH LAYER TYPE AND DIR	FOURTH LAYER HEIGHT	PRESSURE TENDENCY	NET 3-HR CHANGE
00																					
01																					
02																					
03																					
04																					
05																					
06																					
07	29,310	47.2	43.1	68	1	1	Cu	E220	0			1	0			1	6				
08	29,284	53.1	47.2	56	1	1	Cu	E220	0			1	0			1	0				
09	29,277	57.4	47.2	35	1	1	Cu	E230	0			1	0			1	0			0	023
10	29,262	61.3	47.3	40	2	2	Cu	E230	0			2	0			2	0				
11	29,235	62.3	50.6	39	2	2	Cu	E230	0			2	0			2	0				
12	29,201	64.1	50.6	35	8	8	Cu	E240	0			8	0			8	0			8	070
13	29,170	65.3	50.3	33	4	4	Cu	E240	0			4	0			4	0				
14	29,139	68.1	52.1	31	1	1	Cu	E230	0			1	0			1	0				
15	29,090	69.9	52.6	30	1	1	Cu	E230	0			1	0			1	0			8	110
16	29,060	71.0	54.2	32	0	0			0			0	0			0	0				
17																					
18																					
19																					
20																					
21																					
22																					
23																					

SYNOPTIC OBSERVATIONS

TIME (LST)	TIME (G.C.T.)	NO	PRECIP (ins)	SNOW FALL (ins)	SNOW DEPTH (ins)	MAX TEMP (°F)	MIN TEMP (°F)	HEIGHT 850 MB SURFACE	STATE OF GRND	SEA STATE AND DIR	SWELL HEIGHT AND DIR	SWELL PERIOD	SURFACE H_w T_w M_1 P_1 D_1	WATER TEMP	SOIL TEMP		
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
MID NT		0															
		1															
		2															
	1330	3	0,00	0,0	0,0	69,1	44,0	—	U	—	—	—	—	—	—		
		4															
		5															
		6															
MID																	

STATION PRESSURE COMPUTATION

TIME (LST) 59	1330
ATT THERM 60	70,6
OBSVD BAR 61	29,364
TOTAL CORR 62	,163
STA PRESS 63	29,201
BARGRAPH 64	29,205
BAR CORR 65	,005

SUMMARY OF DAY (MIDNIGHT TO MIDNIGHT)

24 HR MAX TEMP (°F)	24 HR MIN TEMP (°F)	24 HR PRECIP (WATER EQUIV ins)	24 HR SNOWFALL (UNMELTED ins)	SNOW DEPTH (ins)	PEAK GUST SPEED (mph)	PEAK GUST DIRECTION	PEAK GUST TIME (G.S.T.)	THICKNESS OF ICE ON WATER (ins)	FROZEN GRND LAYER (ins) TOP	FROZEN GRND LAYER (ins) BASE	RIVER GAGE				
66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81
71	43														

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA
90
SUNRISE
SUNSET

PRECIP AND THDRSTM 82	BEGAN 83	ENDED 84	DUR 85 hrs	DUR 85 mins

OBSTR TO VIS 86	BEGAN 87	ENDED 88	DUR 89 hrs	DUR 89 mins

Declassification Authority: NND 923007

Time entries on this form are 90 Meridian Time

To convert to G.C.T. (add hundreds) 6 hours

Height of Barometer 926 Ft (MSL)

U.S. A.F. AIR WEATHER SERVICE
SURFACE WEATHER OBSERVATIONS

STATION DET 24 [redacted]

MONTH MAR DAY [redacted] YEAR 49

LAT _____ LONG _____

WBAN FORM 10A

TYPE 1	TIME (LST) 2	CEILING (Hundreds of Feet) 3	SKY 4	VISIBILITY (Miles) 5	WEATHER AND OBSTRUCTIONS TO VISION 6	SEA LEVEL PRESS. (mbs) 7	TEMP (°F) 8	DEW PT (°F) 9	WIND DIRECTION 10	WIND SPEED (Knots) 11A	WIND SPEED (mph) 11B	WIND CHARACTER AND SHIFTS 12	ALTIMETER SET (ins) 13	REMARKS AND SUPPLEMENTAL CODED DATA 14	OBSN VIS (miles) 15
R	0730	E200	⊘	10		119	57	55	→↗	3			988		
R	0830	E200	- ⊕	15		125	62	57	↗	4			990		
R	0930	E150	⊕ ⊘	15		132	66	57	→	8			993	E20C ⊕/ 304 05 77	
R	1030	E150	⊕ ⊘	15		132	70	54	→↘	10			992	/ E200 ⊕	
R	1130	E170	⊕	15		139	72	52	↘	15			994		
R	1230	E170	⊘ ⊘	15		139	73	49	↘	20			996	/E200 ⊘/30 E20 05 77 56	
R	1330	E170	⊘ ⊘	15		139	75	54	↘	15			996	/E200 ⊘/	
R	1430	E170	⊘ 30 ⊘	15		146	70	57	↘	15			998		
R	1530	E170	⊘ ⊘	15		149	72	52	↘	18			997	/ E20 ⊘/ 404 05 77	
R	1630	E200	⊘	15		156	70	51	↓	20			001		

WBAN FORM 10B

CLOUDS AND OBSCURING PHENOMENA

TIME (LST) 16	STATION PRESSURE (ins) 17	DRY BULB (°F) 18	WET BULB (°F) 19	REL. HUMIDITY (%) 20	TOTAL SKY COVER 21	LOWEST LAYER AMT 22	LOWEST LAYER TYPE AND DIR 23	LOWEST LAYER HEIGHT 24	SECOND LAYER AMT 25	SECOND LAYER TYPE AND DIR 26	SECOND LAYER HEIGHT 27	SUMMATION TOTAL 28	THIRD LAYER AMT 29	THIRD LAYER TYPE AND DIR 30	THIRD LAYER HEIGHT 31	SUMMATION TOTAL 32	FOURTH LAYER AMT 33	FOURTH LAYER TYPE AND DIR 34	FOURTH LAYER HEIGHT 35	PRESSURE TENDENCY 36	NET 3-HR CHANGE 37	38	39	40
00																								
01																								
02																								
03																								
04																								
05																								
06																								
07	28.904	56.8	55.8	94	8	8	CS	E200	0			8	0			8	0							
08	28.915	62.5	59.3	84	10	10	CS	E200	V				V				V							
09	28.935	65.9	60.2	73	10	9	AC	E150	10	CS	E20		V				V				3	025		
10	28.940	69.9	60.5	58	09	8	AC	E150	09	CS	E200		V				V							
11	28.945	72.1	60.1	49	09	9	AC	E170	V				V											
12	28.945	72.2	59.4	44	8	7	AC	E170	8	CS	E20	8	0			8	V				3	050		
13	28.945	72.0	62.0	48	8	6	AC	E170	3	CS	E20	8	0			8	V							
14	29.000	70.5	62.0	62	7	3	CU	E30	7	CS	E170	7	0			7	0							
15	29.010	72.1	60.1	47	9	7	AC	E170	9	CS	E200	9	0			9	0				4	025		
16	29.030	69.9	54.9	52	8	8	CI	E200	0			8	0			8	0							
17																								
18																								
19																								
20																								
21																								
22																								
23																								

SYNOPTIC OBSERVATIONS

TIME (G.C.T.) 41	TIME (L.S.T.) 42	NO. 43	PRECIP (ins) 44	SNOW FALL (ins) 45	SNOW DEPTH (ins) 46	MAX TEMP (°F) 47	MIN TEMP (°F) 48	HEIGHT 850 MB SURFACE 49	STATE OF GRND 50	SEA STATE AND DIR 51	SWELL HEIGHT AND DIR 52	SWELL PERIOD 53	SURFACE N_h H_s W_d P_s D_s 54	WATER TEMP 55	SOIL TEMP 56	57	58
	MID TO	X						X		X	X	X		X	X		
		1															
		2															
	1230	3	1.00	000	00	72	54	0	0	—	—	—		—	—		
		4															
	MID	X						X		X	X	X		X	X		

STATION PRESSURE COMPUTATION

TIME (L.S.T.) 59			1230
ATT THERM 60			72.0
OBSRVD BAR 61			28.154
TOTAL CORR 62			- 169
STA PRESS 63			27.985
BARGRAPH 64			25.970
BAR CORR 65			

SUMMARY OF DAY (MIDNIGHT TO MIDNIGHT)

24 HR MAX TEMP (°F) 66	24 HR MIN TEMP (°F) 67	24 HR PRECIP WATER EQUIV (ins) 68	24 HR SNOWFALL UNMELTD (ins) 69	SNOW DEPTH (ins) 70	PEAK GUST SPEED (mph) 71	PEAK GUST DIRECTION 72	PEAK GUST TIME (L.S.T.) 73	THICKNESS OF ICE ON WATER (ins) 74	FROZEN GRND LAYER (ins) TOP 75	FROZEN GRND LAYER (ins) BASE 76	RIVER GAGE 77	78	79	80	81

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA 80

SUNRISE _____ SUNSET _____

PRECIP AND THDRSTM 82	BEGAN 83	ENDED 84	DUR 85 hrs	DUR 85 mins

OBSTR TO VIS 86	BEGAN 87	ENDED 88	DUR 89 hrs	DUR 89 mins

Declassification Authority: NND 923007

540408-4

SECRET

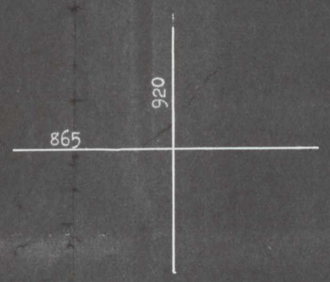
MAP:

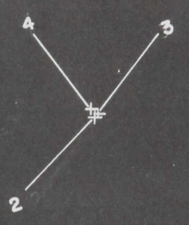
TANK DESTROYER CENTER, CAMP HOOD, TEXAS

SCALE: 1:62500

(First Edition 1943)

240408





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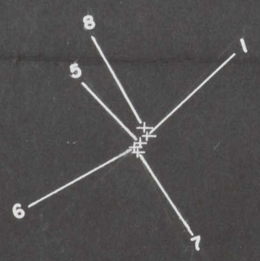

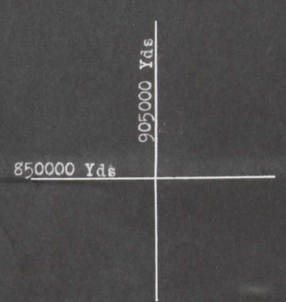

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SECRET

Declassification Authority: NND 923007

Incl 1

AF60116

Declassification Authority: NND 923007

CONFIDENTIAL

SUMMARY OF INFORMATION

DATE: 18 March 1949

PREPARING OFFICE: Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT: UNUSUAL LIGHTS. (452.1 AMADD)

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION

OF SOURCE:		OF INFORMATION:	
COMPLETELY RELIABLE	A	CONFIRMED BY OTHER SOURCES	1
USUALLY RELIABLE	B	PROBABLY TRUE	2
FAIRLY RELIABLE	C	POSSIBLY TRUE	3
NOT USUALLY RELIABLE	D	DOUBTFULLY TRUE	4
UNRELIABLE	E	IMPROBABLE	5
RELIABILITY UNKNOWN	F	TRUTH CANNOT BE JUDGED	6

SUMMARY OF INFORMATION

It was then determined that no one in the "Q" area was responsible for the phenomena. "Q" area then went on alert status. Ordnance check has shown that nothing in the way of pyrotechnic missiles has been issued or used in months. Investigation of whole area by ground crews is being made and additional reports will be rendered. As in the case of the 6-7-8 March "lights," those of the 17th "bracket" the "Q" area. One group of 3 lights being North of the area and one group of 5 lights just South of the area. Overlay showing locations is attached. (EXHIBIT I)

Federal Bureau of Investigation, San Antonio, Texas, Office of Naval Intelligence, San Antonio, Texas, have been notified. Director of Intelligence; Air Material Command; Office of Special Investigations, Kirtland Air Force Base; and Commanding General, Sandia Base, are on distribution of this Summary.

54048.3

DISTRIBUTION: FBI, Santex; ONI, Santex; DI, GSUSA; CG, AMC; OSI, Kirtland AFB; CG, Sandia Base; File

WD AGO FORM 1 JUN 47 568

U. S. GOVERNMENT PRINTING OFFICE 16—53396-1

CONFIDENTIAL SECRET

Declassification Authority: NND 923007

SECRET

HEADQUARTERS FOURTH ARMY
FORT SAM HOUSTON, TEXAS

Reg 119522

452.1 AKADB

18 March 1949

SUBJECT: Unusual Lights

TO: Director of Intelligence
General Staff, United States Army
Washington 25, D. C.

540408 ~ /

The inclosed Summary of Information, this office, 18 March 1949, subject and file as above, re eight moving "lights" sighted over "Q" Area, Camp Hood, Texas, on 17 March 1949, is forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

Eustis L Poland

EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

1 Incl
As stated

CLASSIFICATION CANCELLED
BY AUTH OF DIR OF SEC USAF
BY [illegible]
DATE

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Declassification Authority: NND 923007

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF AIR INV
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

APR 14 1949
AF 60116

Declassification Authority: NND 923007

CONFIDENTIAL

SUMMARY OF INFORMATION

DATE: 18 March 1949

PREPARING OFFICE: Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT: UNUSUAL LIGHTS (452.1 AKADB)

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION

OF SOURCE:		OF INFORMATION:	
COMPLETELY RELIABLE	A	CONFIRMED BY OTHER SOURCES	1
USUALLY RELIABLE	B	PROBABLY TRUE	2
FAIRLY RELIABLE	C	POSSIBLY TRUE	3
NOT USUALLY RELIABLE	D	DOUBTFULLY TRUE	4
UNRELIABLE	E	IMPROBABLE	5
RELIABILITY UNKNOWN	F	TRUTH CANNOT BE JUDGED	6

SUMMARY OF INFORMATION

Eight moving "lights" appeared in the atmosphere over or in the vicinity of the "Q" area, AFSWP, Camp Hood, Texas, on the evening of 17 March 1949. At the time of these sightings, the allert guard of the 2nd Armored Division, under the Assistant AC of S, G-2 of Camp Hood, was in the area concerned and prepared to fire flares and record instrument readings of elevation and azimuth. The purpose was to check the powers of observation of observers who had previously reported the phenomena observed on 6-7-8 March 1949 and heretofore reported in Summary of Information, this Headquarters, dated 17 March 1949, subject: "unusual lights." However, before this operation could be begun, the series of 8 unusual "lights" appeared.

Coordinates of lights and time of sighting follow:

540408-2

	Coordinates	Time
1.	910.40 - 855.14	1952
2.	910.39 - 860.13	1958
3.	910.42 - 860.14	1958
4.	910.38 - 860.15	2000
5.	910.32 - 855.20	2000
6.	910.30 - 855.17	2010
7.	910.36 - 855.06	2024
8.	910.37 - 855.35	2152

Coordinates were based on dual sightings of each light by sights on tanks of observers. Time was clocked at instant of sighting. Captain McCullough, the Assistant G-2, personally observed three of the lights. Physical characteristics of these "lights" were reported as "quite different" from those reported on 6-7-8 March 1949. One burst into a green cluster. One was reddish, another white. One observer described some of them as similar to Very Pistol flares. While this phenomena was occurring, a security detachment from the "Q" area arrived in the vicinity of the alert crew from the 2nd Armored Division.

DISTRIBUTION

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AFOSI
Gould/lse/72231
23 May 49

Office of Special Investigations
The Inspector General

24-185

24 MAY 1949

SUBJECT: Aerial Phenomena
SPECIAL INQUIRY

TO: District Commander
5th OSI District, IG
Wright-Patterson Air Force Base
Dayton, Ohio

1. Attached is copy of a letter received in this Headquarters from WALTER R. NYDEGGER, 109-05 205th Place, Hollis 7, New York, on the subject of "flying saucers".

2. This letter is forwarded to you for presentation to the Director of Technical Intelligence of the Air Materiel Command. In the event the Air Materiel Command feels this letter merits attention, it is requested that you conduct the necessary investigation.

FOR THE DIRECTOR:

1 Incl
Cy ltr fr NYDEGGER
dtd 11 May 1949

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

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BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

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MAY 24

OUT
24 MAY 1949
MANAGEMENT DIV. OSI

UNCLASSIFIED

OFFICE SYMBOL	1. AFOSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	JGould Harmon Jr WMT	CONFIDENTIAL			

Declassification Authority: NND 923007

DISPOSITION FORM

SECURITY CLASSIFICATION *(If any)*

CS1

FILE NO. CSGID-SO 201-NYDEGGER, Walter R.

SUBJECT NYDEGGER, Walter R.

TO OSI IG USAF FROM CSGID DATE 13 May 1949 COMMENT NO. 1

Forwarded as a matter pertaining to your office.

FOR THE CHIEF, SECURITY AND TRAINING GROUP, ID:

Thomas W. McIntyre

1 Incl
Ltr dtd 11 May 49
fr NYDEGGER

THOMAS W. McINTYRE, Lt Col, GSC
Chief, Procurement & Summary Section
Operations Branch

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

UNCLASSIFIED

DA AGO FORM 1 OCT 47 897 Replaces WD AGO Form 897, 1 May 46, which may be used. c6—16—54801-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

IN
20 MAY 1949
SECURITY
DIV.
OSI

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 17 9 09 AM '49
OFFICE OF
SPECIAL INVESTIGATIONS

INSPECTOR GENERAL USAF
MAY 16 1949 PM
OFFICE OF

Declassification Authority: NND 923007

CSGID-SO 201-NYDEGGER,
Walter R.

OSI IG USAF

NYDEGGER, Walter R.
CSGID

13 May 1949

Forwarded as a matter pertaining to your office.

FOR THE CHIEF, SECURITY AND TRAINING GROUP, ID:

1 Incl
Ltr dtd 11 May 49
fr NYDEGGER

THOMAS W. McINTYRE, Lt Col, GSC
Chief, Procurement & Summary Section
Operations Branch

Clerical Error

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 17 9 09 AM '49
OFFICE OF
SPECIAL INVESTIGATIONS

Declassification Authority: NND 923007

May 11, 1949

To U.S.A. Intelligence:

Approximately a year ago or a little less I read a pulp magazine which was on the "Fantastic" side. Wether or not this magazine had the above title I do not know.

Around 4-27-49 over the radio's news reports mentioned that the U.S.A. Intell. section clipped off 40% of the "Flying Saucer" just ballyho. But that 60% seems very real.

For some reason I believe that incident to be true and still do. Also I believe the object such as was described can be constructed. You see Sir, it relates back to what I

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want to be a long distance apart.
But on certain situations where I can help and believe I'm willing to stick my neck out.

From what I've mentioned I dont this "Flying Saucer" incident lightly its very, very possible.

Thanking you for your time and trouble reading this crackpot hunch.

Yours truly,
Walter R. Nydegger
109-05 205 Place
Hollis 7, N.Y.

read in that magazine.

This story that appeared had in a vague way the Construction-operation-etc of the craft. The published date I believe, was before "Flying Saucer" incident

I know its a shot in the dark but realizing and having a decent idea of how Intelligence utilizes its information, maybe this will lead to something.

If in any way as far as the looking thru the publication or in any other way I would be glad to do so.

As far as being in contact or associated with any governmental Intelligence outfit my feelings are and

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U. S. Army Intelligence
Pentagon Building
Washington, D.C.

Declassification Authority: NND 923007

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CONFIDENTIAL

C51

5D-OSI/JEM/fmn

5D 24-21B

11 May 1949

SUBJECT: PROJECT GRUDGE, Incident, Salt Lake City, Utah
SPECIAL INQUIRY

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio
ATTN: MCIAXO-3

1. Reference is made to Routing and Record Sheet, your office, Subject: "Request for Investigation," dated 7 April 1949, and pending Report of Investigation of Special Agent JOHN E. MORRILL, DO #5, dated 12 April 1949.

2. Inclosed for your information and necessary action is report of investigation of Special Agent LEO W. CHRISTIANSON, DO #16, Ogden, Utah.

3. The files of the 5th OSI District are being closed in this case.

1 Incl
R/I dtd 15 Apr 49 (dup)

THOMAS F. DOYLE, JR
Captain, USAF
Acting District Commander

Cy to: Hq OSI

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BY AUTHORITY OF THE DIRECTOR OF SPEC INV
KURT K. KUNZE, Capt, USAF
BY Historian
3 DEC 1975
DATE

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 13 10 32 AM '49
OFFICE OF SPECIAL INVESTIGATIONS

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CONFIDENTIAL

AFCSI
Mr. Gould/lse/72231
Wrtn 19 May 49

Office of Special Investigations
The Inspector General

19 MAY 1949

24-185

SUBJECT: Flying Saucers
SPECIAL INQUIRY

TO: District Commander
18th OSI District, IG
P.O. Box 310
Maywood, California

1. Attached is a photostat copy of a letter from Mrs. FRANK GARDNER, 2310 W. Garvey, El Monte, California to Mr. J. Edgar Hoover, concerning flying saucers.

2. It is requested that Mrs. GARDNER be contacted and detailed information secured from her concerning this subject. Any leads given by Mrs. GARDNER should be discreetly checked.

3. It is requested that the attached inclosure be returned to this office with your reply.

FOR THE DIRECTOR:

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

1 Incl
Photostat cpy of
ltr fr Mrs. FRANK GARDNER
dated 29 Apr 49

OUT
19 MAY 1949
MANAGEMENT
DIV.
OSI

CLASSIFICATION CANCELLED
AUTHORITY OF DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

24-185-84

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OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	Gould Martin WMT	CONFIDENTIAL			

Declassification Authority: NND 923007

HqAMC Form No. 10-514 (Rev 10 Sep 46)

RESTRICTED

WF-L-2 SEP 47 250M

C51

IN REPLY ADDRESS BOTH COMMUNICATION AND ENVELOPE TO COMMANDING GENERAL, AIR MATERIEL COMMAND, ATTENTION FOLLOWING OFFICE SYMBOL:

MCIAXS

HEADQUARTERS
AIR MATERIEL COMMAND

MCIAXS/HWS/amc
WRIGHT FIELD, DAYTON, OHIO

MAY 6 1949

SUBJECT: Request for Investigation Guide

TO: Office of Special Investigations, Inspector General
Headquarters USAF
Washington 25, D. C.

1. Reference is made to TWX, CSAF Item 3, dated 28 April 1949, from Hq USAF to this Command, requesting 30 copies of collection guide be forwarded to your office.

2. The guide on which Air Intelligence Requirements Memorandum No. 4, dated 15 February 1949, was based has been revised. The revised forms are forwarded herewith.

3. This form outlines the information required by this Command for proper evaluation and study of unidentified aerial phenomena.

FOR THE COMMANDING GENERAL:

for H. M. McCOY
Colonel, USAF
Chief, Intelligence Department

1 Incl:
Form, Guide to Investigation (30)

Sent. W/d in Security to Dir, OSI.

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BY KURT K. KUNZE, Capt, USAF
Historian
DATE 3 DEC 1975

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL

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OFFICE OF
SPECIAL INVESTIGATIONS

5-6

Declassification Authority: NND 923007

SAVE

HEADQUARTERS
AIR MATERIEL COMMAND

WRIGHT FIELD, DAYTON, OHIO

IN MAY 6 PM 4 :0

ISO
SECURITY DIV.
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IN

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GEN. INVEST. DIV.
13 MAY 1949
IN

OSI
SECURITY DIV.
18 MAY 1949
OUT

Declassification Authority: NND 923007

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C-51

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D 24-21H

DATE 5 May 1949

REPORT MADE BY HARRY M. LEE fmn

REPORT MADE AT DO #5, W-P AFB, Dayton, Ohio

PERIOD 3, 4 May 1949

OFFICE OF ORIGIN DO #5, W-P AFB, Dayton, Ohio

STATUS PENDING

TITLE

PROJECT GRUDGE
Incident, Caballo Dam, New Mexico
24 April 1949

CHARACTER

SPECIAL INQUIRY

REFERENCE

None, this is an initial report.

SYNOPSIS

Investigation was requested by Technical Intelligence Division, Hq, Air Materiel Command, Dayton, Ohio, to interview all witnesses to the "unidentified object" sightings referred to in copy of TWX from CSAF, which occurred near Caballo Dam, New Mexico on 24 April 1949.

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BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY Kurt K. Konze, Capt, USAF
Historian
8 DEC 1975
DATE

DISTRIBUTION

CG,AMC (MCIAXO)	2
Hq OSI	2
DO #17	2
File	2

ACTION COPY FORWARDED TO

CG,AMC (MCIAXO)

APPROVED

JOHN E. MORRILL
WOJG USAF

JEROME M. BRAUN
Acting *District Commander.*

FILE STAMP

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 10 11 34 AM '49
OFFICE OF
SPECIAL INVESTIGATIONS

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AFHQ FORM 15 JAN 49 O-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO.	DO 24-211
DATE	5 May 1949
REPORT MADE BY	[illegible]
REPORT MADE AT	DO #5, W-P AFB, Dayton, Ohio
PERIOD	3, 4 May 1949
OFFICE OF ORIGIN	DO #5, W-P AFB, Dayton, Ohio
STATUS	PENDING

TITLE

PROJECT GRUDGE
Incident, Caballo Dam, New Mexico
24 April 1949

CHARACTER

SPECIAL INQUIRY

REFERENCE

None, this is an initial report.

SYNOPSIS

Investigation was requested by Technical Intelligence Division, Hq, Air Materiel Command, Dayton, Ohio, to interview all witnesses to the "unidentified object" sightings referred to in copy of TWX from OSI, which occurred near Caballo Dam, New Mexico on 24 April 1949.

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BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY Historian
DATE 3 DEC 1975

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Hq OSI	2	
DO #17	2	
File	2	

APPROVED
JOHN E. MORRILL
WOJG USAF
[illegible] District Commander
Acting

FILE STAMP
MAY 10 1949
OFFICE OF SPECIAL INVESTIGATION
MAY 10 11 34 AM '49
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5D 24-21H
PROJECT GRUDGE

DETAILS:

1. Investigation was requested by the Technical Intelligence Division of the Air Materiel Command, Dayton, Ohio, on an R&R Sheet dated 4 May 1949 to interview all witnesses and obtain all facts pertaining to the sighting of an "unidentified object" near Caballo Dam, New Mexico, on 24 April 1949.

AT WRIGHT-PATTERSON AIR FORCE BASE

2. TWX from CSAF, dated 3 May 1949, is quoted below:

"Have reliable observations of unidentified objects in the sky, not a meteor, not a balloon, not a plane, sighted 1030 MST 24 April 1949 for timed 60 seconds, by Navy and Scientific personnel who were tracking balloon from site near Caballo Dam, New Mexico, when observation was sighted. It was tracked by theodolite and naked eye, appearing from 210 degrees, true elevation 45 degrees. Crossed bright, clear sky at rate of 5 degrees per second to 025 degrees true elevation. Decreased to 25 degrees and then in 10 seconds increased to 29 degrees. Object elliptical in shape, length two and one half times diameter, with diameter .02 degrees. Silvery white in color with orange shaded portion. Observers CHARLES B. MOORE, Engineer, employee of General Mills, Indianapolis, and 4 Navy enlisted men attached to this Unit. From USNAV UNIT WSPG Los Cruces, New Mexico."

Inclosure:

FOR DISTRICT OFFICE NO. 17, Kirtland AFB, New Mexico

Guide to Investigation - Unidentified Aerial Objects (quad)

PENDING

Declassification Authority: NND 923007

5D 24-21H
PROJECT GRUDGE

UNDEVELOPED LEADS

FOR DISTRICT OFFICE NO. 17, Kirtland AFB, New Mexico

AT CABALLO DAM, NEW MEXICO

At Caballo Dam, New Mexico, will interview all witnesses and obtain all facts on "unidentified object" sighted, using the inclosed guide for reference, and will report by OSI Form 4 with completed guide as inclosure to DO #5.

Declassification Authority: NND 923007

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DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

THE INSPECTOR GENERAL USAF
19TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
FAIRFIELD-SUISUN AIR FORCE BASE, CALIFORNIA

19D OSI 24-0 2 May 1949

SUBJECT: Unconventional Aircraft

TO: Director of Special Investigations
Office of The Inspector General
Washington 25, D. C.

1. It was learned through unofficial sources on 26 April 1949 that an unidentified object had been sighted in the air over Merced, California, on or about 5 April 1949.

2. An OSI special agent from this district interviewed Major WILLIAM H. CAMPBELL, AO-45406, Intelligence Officer, 93d Bombardment Wing (M), Castle Air Force Base, Merced, California. Major CAMPBELL advised that a Mr. WILLIAM H. PARROTT, 12A Langdon Villa, Merced, California had issued to him the statement which is set forth verbatim below:

"I had occasion to step from my home, located approximately one mile west of the town of Merced, on the night of April 4, 1949, at approximately 2220. My attention was diverted to a clicking noise of considerable intensity. I stopped on the sidewalk about 20 feet from the front steps and recognized the source of this clicking to be in the sky in an area about 40 degrees from the surface of the earth in an easterly direction. The sky condition was 20000 thin broken with 12 miles visibility and surface winds were reported as north nine M.P.H. at Castle Air Force weather station. My home is approximately seven miles south of Castle and in an area somewhat sheltered from surface winds and no appreciable surface wind was apparent at the time the aural observation was made. After about ten seconds of looking into the area described previously as being the source of this sound, an object was observed blanking out stars in describing a flight path in a west or northwesterly direction. Only one object was apparent, its shape can be described as only a solid mass. Its size can be estimated as four or five feet in diameter in keeping with an estimated altitude of considerably less than 1000 (one thousand) feet. Color was shown by the reflection of ground lights on only

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 16 11 33 AM '49

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OFFICE OF
SPECIAL INVESTIGATIONS

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OUT 18 MAY 1949 SECURITY DIV. OSI

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL

MAY 10 11 34 AM '49

UNITED STATES AIR FORCE OFFICE OF THE INSPECTOR GENERAL USAF

Declassification Authority: NND 923007

BASIC: Ltr fr HQ 19th District OSI (IG), USAF, Fairfield-Suisun AFB, Calif., subj: Unconventional Aircraft, file 24-0, dtd 2 May 49.

two occasions, and appeared to be dull surfaced, light colored metal. The only ground lights of intensity were a row of street lights behind me one half block which leads me to believe the under surface of this ofject to be curved in shape.

"This object when first sighted, was moving very slowly in a west or northwesterly direction. I would estimate that I had it in my range of vision for 35 seconds, after having heard it about ten seconds before locating.it. It passed on beyond the house and maneuvered through an arc of turn to the left of about ninety degrees, the clicking sound was continuous throughout this turn, however, it became louder as it returned on its new heading of south or southwest. On its return the clicking sound stopped when it was at its greatest intensity and appeared to come from a position directly overhead. I was unable to see the object after the sound stopped.

"This clicking sound retained the same pitch and speed throughout the entire course observed, but intensity varied. There was no whistle or roar, but only the clicking noise which might be compared to beaters of a home mixer that were not properly meshed. No lights or flame were observed during its entire course with exception of the previous described reflections twice. No exhaust trail was distinguishable.

"My dog was with me and directed her attention in the general direction of this object's flight throughout its course. She had been romping with me on coming out of the house, but without spoken word stopped and directed her attention to the previously described area. The clicking sound might not have been unusual to the dog, but there is a possibility of sounds on wave lengths discernable only to the dog, being emitted."

3. Major CAMPBELL further advised that Mr. PARROTT is a member of the active USAF Reserve with the rank of Major. PARROTT attained his Pilot's rating in August 1941 and has accumulated approximately 2200 hours flying time. During his period of active duty in World War II, he had considerable night flying experience in connection with his military assignment. Major CAMPBELL stated that he attempted, without success, to locate other witnesses to the phenomenon through the local newspaper.

4. A report of the incident was forwarded to the Commanding General Air Materiel Command by Major CAMPBELL.

JOHN G. SWOPE
Colonel, USAF
District Commander

Declassification Authority: NND 923007

Security

CSI

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING CLEAR MESSAGE

EDC018

PP JEPC

APR 28 01 26 '49

FM JEDC 89F/CG AMC WRIGHT PAT AFB OHIO 272204Z

TO UWKX/AF PLANT REPR BOEING AIRPLANE CO SEATTLE WASH

INFO JEPC/FOREIGN LIAISON BR DIRECTORATE OF INTELLIGENCE WASHDC

AF GRNC

MCGAPS-4-405 THE VISIT OUTLINED BELOW HAS BEEN COORDINATED WITH GUIDED MISSILES SECTION ENGINEERING DIVISION AMC AND THIS HEADQUARTERS INTERPOSES NO OBJECTION IF AGREEABLE WITH LOCAL AUTHORITIES AND PROVIDI VISITORS DO NOT HAVE ACCESS TO INFORMATION CLASSIFIED HIGHER THAN TOP SECRET AND RELATING TO PURPOSE OF VISIT ONLY DR W H WHEELER DR W M WILSON AND M P B N NUTTALL-SMITH ALL ARE CLEARED FOR TOP SECRET BRITISH NATIONALS TO VISIT BOEING AIRPLANE COMPANY ON 27 AND 28 APRIL 1949 TO SEE AND SISCUSS RESEARCH AND DEVELOPMENT OF GUIDED MISSILES IN PARTICULAR THE GAPS PROJECT DR WHEELER WANTS TO DISCUSS THE APPLICATION OF SOLID AND LIQUID PROPELLENTS TO MISSILE PROPULSION DR WILSON TO DISCUSS GUIDANCE AND CONTROL OF MISSILES SGD AIR PROVOST MARSHAL

MCGAPS-4-405 27 28 1949

2722042

INFO: OIN, CSI, CPM
AF IN 15908

(28 April 1949)

File

EWC/eb

27 185 79

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 16 1949

APR 28 9 30 AM '49

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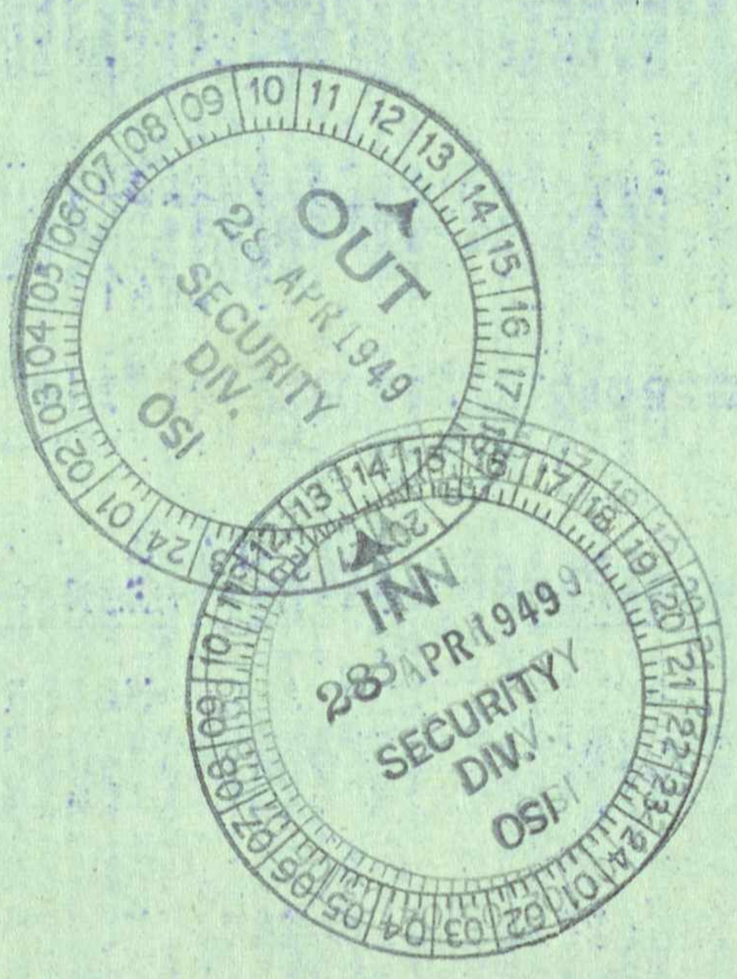
OFFICE OF SPECIAL INVESTIGATIONS

Declassification Authority: NND 923007



Declassification Authority: NND 923007

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CS/ RL

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING CLEAR MESSAGE

FM JEDC 49K/CG AMC WRIGHT PAT AFB OHIO 291222Z

TO UWLHO/AF OFFICER IN CHARGE NORTH AMERICAN AVIATION INC
MUNICIPAL AIRPORT LOSA

INFO UWLHO/CHIEF AND SECURITY INSPECTOR IN CHARGE LOSANGELES
PROCUREMENT FIELD OFFICE LOSA
JEPC/FOREGIGN LIAISON BRANCH DIRECTORATE OF INTELLIGENCE
WASH DC

AFGRNC

MCGAPS-4-414 THE VISIT OF THE BRITISH NATIONAL OUTLINED BELOW HAS BEEN COORDINATED WITH GUIDED MISSILES SECTION ENGINEERING DIVISION AMC AND THIS HEADQUARTERS AND THE DEPARTMENTS OF THE ARMY AND NAVY HEADQUARTERS USAF INTERPOSES NO OBJECTION IF AGREEABLE WITH LOCAL AUTHORITIES AND PROVIDING VISITOR DOES NOT HAVEACCESS TO INFORMATION CLASSIFIED HIGHER THAN SECRET AND RELATING TO PURPOSE OF VISIT ONLY CLN LT COL R PEARCE REPRESENTATIVE OF BRITISH JOINT SERVICES MISSION CMA TO VISIT NORTH AMERICAN AVIATION ON 5 AND 6 MAY 1949 CMA TO ATTEND FIELD TRIP SCHEDULED WITH GUIDED MISSILES CLASS NO 4 1948-49 FD

same?

SGD AIR PROVOST MARSHAL

CFN MCGAPS-4-414 5 & 6 1949 & 1948-49

INFO: OIN, OSI, CPM
AF IN 16603

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
KURT K. KUNZE, Capt, USAF
Historian
DATE 29 April 1949) 29/1622Z 8 DEC 1975

24 185 UNITED STATES AIR FORCE
MAY 9 41 AM '49
MAY 16 1949

EMC/eb

UNCLASSIFIED

UNCLASSIFIED

16—55689-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

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CS/BC

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
INCOMING CLEAR MESSAGE

IDC192

PP JEPC

FM JEDC 147D/CG AMC WRIGHTPAT AF BASE OHIO 29/1822Z

TO UWLHO/AF OIC DOUGLAS AIRCRAFT CO SANTA MONICA CALIF

UWLHO/AFOIC NORTHROP AIRCRAFT INC HWTHORNE CALIF

INFO UWLHO/CHIEF LOS ANGELES AF PROCURMENT FIELD OFFICE

UWLHO/SECURITY INSPECTOR IN CHARGE OF ANGELES AF PROCUREMENT FIELD

OFFICE LOS ANGELES CALIF

JEPC/FOREGIN LIAISON BR DIRECTORATE F INTELLIGENCE WASHINGTON

D C

AF GRNC

MCGAPS-4-407 THE VISITS OF THE BRITISH NATINAL OUTLINED BELOW HAVE BEEN COORDINATED WITH GUIDED MISSILES SECTION ENGINEERING DIVISION AMC AND THIS HEADQUARTERS INTERPOSES NO OBJECTION IF AGREEABLE WITH LOCAL AUTHORITIES AND PROVIDING VISITOR DES NOT HAVE ACCESS TO INFORMATION CLASSIFIED HIGHER THAN SECRET NO RELATING TO PURPOSE OF VISIT ONLY LCN LT COL R PEARCH REPRESENTATIVE OF BRITISH JOINT SERVICES MISSION TO VISIT DOUGLAS AIRCRAFT 1 2 AND 3 MAY AND TO NORTHROP ON 4 MAY TO ATTEND F

ELD TRAIP SCHEDULED WITH GUIDED

MSSILES CLASS NO 4 49 SGD AIR PROVOST MARSHAL

CFN MCG/PS-4-407 2 3 4 4 49

20/1822Z

INFO: OIN, CSI, CPM
JF IN 16652

(29 April 1949)

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL

MAY 2 9 41 AM '49

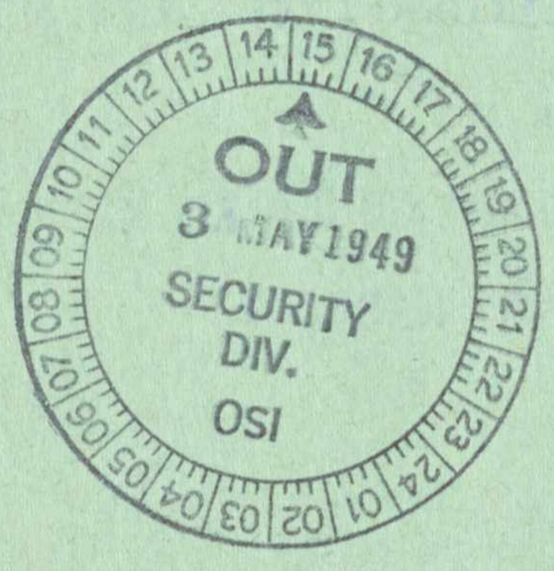
OFFICE OF
SPECIAL INVESTIGATIONS ENC/eb

UNCLASSIFIED

UNCLASSIFIED

16—55689-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007



Declassification Authority: NND 923007

SECRET

452.1 AKADB

24 March 1949

SUBJECT: Unusual Lights

TO: Director of Intelligence
General Staff, United States Army
Washington 25, D. C.

541240

The inclosed Summary of Information, this office, subject and file as above, 24 March 1949, re "lights" over Camp Hood, Texas, 18 and 19 March 1949, is forwarded for your information and any action deemed necessary.

FOR THE COMMANDING GENERAL:

1 Incl
As stated, w/Exhibit I

EUSTIS L. POLAND
Colonel, GSC
AC of S, G-2

AF60064

CLASSIFICATION CANCELLED
BY AUTHORITY OF CHIEF, HISTORICAL DIVISION, OCAMH
KURT K. KUNZE, Capt, USNR
Historian
BY
3 DEC 1975
DATE

24-165-77 Pw

UNCLASSIFIED

1949

File
RTF

Mr. Gould

SECRET

Declassification Authority: NND 923007

CONFIDENTIAL

SUMMARY OF INFORMATION

DATE
24 March 1949

PREPARING OFFICE
Office of the AC of S, G-2, Headquarters Fourth Army, Fort Sam Houston, Texas

SUBJECT

Unusual Lights
452.1 AKADB

CODE FOR USE IN INDIVIDUAL PARAGRAPH EVALUATION

OF SOURCE:		OF INFORMATION:	
COMPLETELY RELIABLE	A	CONFIRMED BY OTHER SOURCES	1
USUALLY RELIABLE	B	PROBABLY TRUE	2
FAIRLY RELIABLE	C	POSSIBLY TRUE	3
NOT USUALLY RELIABLE	D	DOUBTFULLY TRUE	4
UNRELIABLE	E	IMPROBABLE	5
RELIABILITY UNKNOWN	F	TRUTH CANNOT BE JUDGED	6

SUMMARY OF INFORMATION

The following information has been received in a report from the Office of the AC of S, G-2, Headquarters 2d Armored Division, Camp Hood, Texas: 541240 2

On 181947 March 1949, four unidentified lights appeared in the vicinity of 915.26 - 855.19, the lights noticed at this time were three yellow and one red. A patrol of Killeen Base, in the "Q" Area noticed two of these lights. A patrol located on Crossville Mountain, which consisted of four enlisted men of the Alert Force saw four. Immediate investigation in the general area failed to reveal any cause or anything which would indicate that some person or thing had been in the area. (B-3) (see Exhibit I, Point #1)

At 181930 March 1949, another yellow light was seen in the approximate vicinity of 910.41 - 855.10. This light was reportedly seen by only one man. There was no indication from reports that these lights were moving, there was no noise, and the persons reporting were unable to make an estimate of the height. (B-3) (see Exhibit I, Point #2)

At 181947 March 1949, what appeared to be blinking lights appeared in the vicinity of the Rock Quarry, located at 905.82 - 855.61. Investigation by the Alert Force and patrols of Killeen Base failed to reveal any cause or person in that general area. Again at 181955 March 1949, lights were seen in this general area. (B-3) (see Exhibit I, Point #3)

At 190048 March 1949, blinking lights were seen in the same general area 905.82 - 855.61. Investigation failed to reveal the cause of these lights. All of the lights which appeared in the proximity of 905.82 - 855.61 were seen by patrols located in the "Q" Area and were seen from points between 910.20 - 855.36 and 905.44 - 855.41. (B-3) (see Exhibit I, Point #4)

Captain Horace McCulloch, Headquarters 2d Armored Division, and Mr. Raymond Schmidieke, Special Agent, Killeen Base, spent several hours from an observation point located in the "Q" Area in an attempt to see these blinking lights.

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BY AUTHORITY OF THE DIRECTOR OF SPEC INV
KURT K. KUNZE, Capt, USN
BY Historian
DEC 1975
DATE

DISTRIBUTION DI, GSUSA; CG, AMC, Wright-Patterson AFB; CG, Sandia Base; FBI, Santex; OSI, Kirtland AFB; File.

UNCLASSIFIED

WD AGO FORM 1 JUN 47 568
U. S. GOVERNMENT PRINTING OFFICE 16—53396-1

CONFIDENTIAL

Declassification Authority: NND 923007

OE1240-3

SECRET

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2TS40

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905.00

850.00

TANK DESTROYER CENTER CAMP HOOD, TEXAS
SCALE 1:62,500 FIRST EDITION 1943

2TS40

Exhibit I

SECRET

Declassification Authority: NND 923007

Incl 1

AF60064

Declassification Authority: NND 923007

CONFIDENTIAL

AFCSI
M[illegible] Gould/lse/72231
Wr[illegible]n 13 May 49

Office of Special Investigations
The Inspector General

24-185

20 MAY 1949

SUBJECT: Flying Discs
SPECIAL INQUIRY

TO: District Commander
18th OSI District, IG
822d A.F. Specialized Depot
Atlantic Blvd. at Bandini Blvd.
Maywood California

1. Attached is a copy of letter received from the FBI concerning the above subject.

2. It is requested that you contact Mr. C. A. ATKINS for the names of the Department of Recreation employees who saw the objects in the sky. If he has their names, contact the individuals and secure detailed information from them.

3. Inclosed is copy of the form that should be used as a guide for reporting information concerning flying discs or aerial phenomena. Reports on this subject should be sent direct to the Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio, attention Director of Technical Intelligence. One information copy each will be sent to the Director of Intelligence, this Headquarters, and to OSI Headquarters.

FOR THE DIRECTOR:

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

24-185

2 Incls
1. Ltr fr FBI subj as above dtd 2 May 49 (dup)
2. Cy of Form - Guide to Inves Unidentified Aerial Objects

CONFIDENTIAL

MAY 23 19[illegible]

OUT
20 MAY 1949
MANAGEMENT DIV
OSI

OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS	Gould Harmon WMT				

Declassification Authority: NND 923007

~~CONFIDENTIAL~~

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D 24-21G

DATE 29 April 1949

REPORT MADE BY JOHN E. MORRILL fmn

REPORT MADE AT DO #5, Wright-Patterson AFB, Dayton, Ohio

PERIOD 28 and 29 April 1949

OFFICE OF ORIGIN DO #5, Wright-Patterson AFB, Dayton, Ohio

STATUS PENDING

TITLE

PROJECT GRUDGE
Incident, Memphis, Tennessee
7 April 1949

CHARACTER

SPECIAL INQUIRY

REFERENCE

None, this is an initial report

SYNOPSIS

Investigation requested by R&R from MCIAXS, Hq AMC, dated 26 April 1949, to obtain detailed information from witnesses, as well as weather and research agencies of sightings of unidentified aerial phenomena at Memphis, Tennessee on 7 April 1949.

CLASSIFICATION CANCELLED
BY AUTHORITY OF DIRECTOR OF SPEC INV
KATY KUNZE, Capt, USAF
Historian
BY
3 DEC 1975
DATE

DISTRIBUTION

CG, AMC (MCIAXS)	2
Hq OSI	2
DO #6 (Incl)	2
File	2

ACTION COPY FORWARDED TO
CG, AMC (MCIAXS)

APPROVED UNCLASSIFIED

JEROME M. BRAUN
Acting *District Commander.*

FILE STAMP

24 | 185 | 76
UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 4 1 07 PM '49
OFFICE OF SPECIAL INVESTIGATIONS
MAY 20 1949

AFHQ FORM 15 JAN 49 O-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

~~CONFIDENTIAL~~

16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

Declassification Authority: NND 923007

5D 24-21G
PROJECT GRUDGE

DETAILS:

1. Investigation predicated upon an R&R from MCIAXS, Hq AMC, dated 26 April 1949, in which request was made to contact particularly weather and research agencies for possible releases of balloons or radar tracking targets, at Memphis, Tennessee, on 7 April 1949.

AT WRIGHT-PATTERSON AIR FORCE BASE

2. The files of this office contain a copy of a teletype received by Technical Intelligence Division, Hq AMC, from 6th Naval District, Charleston, S. C., which is quoted:

"* * * * * PRESS REPORTS OF 6 APRIL FROM MEMPHIS, TENNESSEE, AREA INDICATE SIGHTINGS OF OVULAR LUMINOUS OBJECTS IN WESTERN SKY BY SEVERAL OBSERVERS BETWEEN 0030 AND 0200 on 7 APRIL 1949. OBJECTS WERE REPORTED TO BE SILVERY ABOUT SIZE OF GALLON JARS WHIRLING CONSTANTLY AND MOVING UP AND DOWN AT HIGH ALTITUDES. LOCAL METEOROLOGIST STATES PHENOMENA UNEXPLAINABLE DISCOUNTING THEM AS METEORS OR WEATHER BALLOONS. WITNESSES INCLUDE DORTHY HALL AND MRS. M. L. STEWART, 2009 UNION AND HELEN HOWELL OF 2123 UNION STREET MEMPHIS."

Inclosure:

FOR OSI DISTRICT OFFICE NO. 8, MAXWELL AIR FORCE BASE, ALABAMA

Guide to Aerial Phenomena Investigation (in quad)

PENDING

Declassification Authority: NND 923007

CONFIDENTIAL

5D 24-21G
PROJECT GRUDGE

UNDEVELOPED LEADS

FOR OSI DISTRICT OFFICE NO. 8, MAXWELL AIR FORCE BASE, ALABAMA

AT MEMPHIS, TENNESSEE

Will contact weather and research agencies, and interview all witnesses, obtaining statements as to aerial phenomena at Memphis, Tennessee on 7 April 1949, using the inclosed guide for reference.

CONFIDENTIAL

Declassification Authority: NND 923007

C5/

SECURITY CLASSIFICATION (*If any*)

DISPOSITION FORM

FILE NO. CSGID-SO 201-BURNS, Roy E.

SUBJECT Roy E. BURNS

TO OSI IG USAF FROM CSGID DATE 2 May 1949 COMMENT NO. 1

Major Bess/mgm/75291

Forwarded as a matter pertaining to your office.

FOR THE CHIEF, SECURITY AND TRAINING GROUP, ID:

Thomas W McIntyre

1 Incl
Postcard fr Roy E. BURNS
dtd 27 Apr 49

THOMAS W. McINTYRE, Lt Col, GSC
Chief, Procurement & Summary Section
Operations Branch

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
KURT R. KUNZE, Capt, USAF
BY Historian
3 DEC 1975
DATE

UNCLASSIFIED

DA AGO FORM 1 OCT 47 897 Replaces WD AGO Form 897, 1 May 46, which may be used. c6—16—54801-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

IN 21600

1949 MAY 3 AM 8:19

HQ. USAF
3-MAY1949
SEC. AIR STAFF

ADMINISTRATIVE
RECORDS BRANCH
SSP WDGS

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL

MAY 4 4 39 PM '49

OFFICE OF
SPECIAL INVESTIGATIONS

HQ. USAF
4 DEC 1949
CIG MAIL & RECORDS SECTION

Declassification Authority: NND 923007

CSGID-SO 201-BURNS,
Roy E.

OSI IG USAF

Roy E. BURNS
CSGID

2 May 1949
Major Bess/mgm/75291

Forwarded as a matter pertaining to your office.

FOR THE CHIEF, SECURITY AND TRAINING GROUP, ID:

1 Incl
Postcard fr Roy E. BURNS
dtd 27 Apr 49

THOMAS W. McINTYRE, Lt Col, GSC
Chief, Procurement & Summary Section
Operations Branch

24 | 185 | 74
UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
MAY 4 4 39 PM '49
OFFICE OF
SPECIAL INVESTIGATIONS

UNCLASSIFIED

Declassification Authority: NND 923007

IN 21600

1949 MAY 3 AM 8:19

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RECORD
SSP

Declassification Authority: NND 923007

~~CONFIDENTIAL~~

AFCSI
Mr. Gould/lse/72231
Wrtn 16 May 49

Office of Special Investigations
The Inspector General

24-185

SUBJECT: Flying Discs
SPECIAL INQUIRY

TO: District Commander
13th OSI District, IG
Offutt Air Force Base
Omaha, Nebraska

19 MAY 1949

1. This Office has received a Postal Card from Mr. ROY E. HURNS of Osceola, Iowa, indicating that he has seen a number of what he terms "flying saucers", and that he can tell what they are.

2. It is requested that you contact Mr. BURNS for the purpose of securing any information he may have and submit a report covering this matter.

3. Inclosed is a copy of the form that should be used as a guide for reporting information concerning flying discs or aerial phenomena. Reports on this subject should be sent direct to the Commanding General, Air Material Command, Wright-Patterson AFB, Dayton, Ohio, attention: Director of Technical Intelligence. One information copy each will be sent to the Director of Intelligence, this Headquarters, and to OSI Headquarters.

FOR THE DIRECTOR:

CLASSIFICATION CANCELLED [illegible]
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
DATE Nov 1975

WILLIAM M. TURNER
Lt. Colonel, USAF
Executive, Special Investigations
The Inspector General, USAF

1 Incl
Cy of Form - Guide
to Inves Unidentified
Aerial Objects

OUT
19 MAY 1949
MANAGEMENT
DIV.
OSI

24-185 74

UNCLASSIFIED

OFFICE SYMBOL	1. AFCSI	2.	3.	4.	5.
GRADE AND SURNAME OF COORDINATING OFFICERS					

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Declassification Authority: NND 923007

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CS1

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

5D-OSI/JEM/fmn

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

IN REPLY REFER TO: 5D 24-21

25 April 1949

SUBJECT: PROJECT GRUDGE, SPECIAL INQUIRY, camp Hood Texas

TO: Director of Special Investigations
Office of The Inspector General
United States Air Force
Washington 25, D. C.

1. Reference is made to letter, your Headquarters, subject as above, dated 20 April 1949.

2. Inquiry at the Technical Intelligence Division, Air Materiel Command on 25 April 1949, reveals that report of the incident at Camp Hood, Texas during the period 7-10 March and 16-18 March, 1949, is contained in the files of that Division.

3. Technical Intelligence Division is furnishing this office a copy of the report for inclusion in our files.

for JEROME M. BRAUN
Acting District Commander

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
BY KURT K. KUNZE, Capt, USAF
Historian
3 DEC 1975
DATE

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WF-O-5 OCT 48 15M

CONFIDENTIAL

24-185 73 WC

UNITED STATES AIR FORCE
THE INSPECTOR GEN
MAY 2 10 14 AM '49
MAY 20 1949
OFFICE OF SPECIAL INVESTIGATIONS

Declassification Authority: NND 923007

IN 12 MAY 949 SECURITY DIV. OSI
IN 11 MAY 1949 GEN. INVEST. DIV. OSI
OUT 17 MAY 1949 GEN. INVEST. DIV. OSI
OUT 17 MAY 1949 SECURITY DIV. OSI
IN 12 MAY 949 SECURITY DIV. OSI

[redacted]

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Declassification Authority: NND 923007

CONFIDENTIAL

C 51

UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS

REPORT OF INVESTIGATION

FILE NO. 5D 24-21E

DATE 22 April 1949

REPORT MADE BY JOHN E. MORRILL fmn

REPORT MADE AT DO #5, Wright-Patterson AFB, Dayton, O.

PERIOD 22 April 1949

OFFICE OF ORIGIN DO #5, Wright-Patterson AFB, Dayton, O.

STATUS PENDING

TITLE

PROJECT GRUDGE
Incident, Morgantown, West Virginia
April 1949

CHARACTER

SPECIAL INQUIRY

REFERENCE

None, this is an initial report

SYNOPSIS

Investigation requested by Technical Intelligence Division, Hq AMC, Dayton, Ohio, to interview all witnesses to the unidentified Aerial Phenomena alleged to have been sighted near Morgantown, West Virginia, by a MERIL D. WRIGHT, 328 Cobun Avenue, Morgantown, West Virginia, in April 1949.

CLASSIFICATION CANCELLED TO CONFIDENTIAL
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
KURT K. KUNZE, Capt, USAF
BY Historian
3 DEC 1975
DATE

DISTRIBUTION

CG, AMC (MCIAXS) Action 2
DO #3 (Incl) 2
Hq OSI (Incl) 2
file (Incl) 2

ACTION COPY FORWARDED TO

CG, AMC (MCIAXS)

APPROVED

for JEROME M. BRAUN
Acting District Commander.

FILE STAMP

24-185 72
1p 5 W
APR 27 10 43 AM '49
OFFICE OF SPECIAL INVESTIGATIONS
UNCLASSIFIED

AFHQ FORM 15 JAN 49 O-208 Replaces AFCSI Form 4, 23 Jul 48, which may be used.

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16—57744-1 U. S. GOVERNMENT PRINTING OFFICE

Declassification Authority: NND 923007

P45 18

[redacted]ceola, Iowa, April 27", 49.

Gentlemen:-
News over Radio stated this A.M. that the Intelligence DEPT. of the Army was investigating the so called 'flying saucers'. I saw a number of the said 'saucers' the other day AND CAN TELL YOU WHAT THEY ARE if you are interested.

Yours truly,
Roy E. Burns
Roy E. Burns.

P.S. Senator B.B.Hickenlooper can tell you whether or not I am a 'wild man'.

[redacted]

Declassification Authority: NND 923007

THIS SIDE OF CARD IS FOR ADDRESS

RECEIVED
APR 29 12 21 PM
MESSAGE CENTER BRANCH
WD, GSUSA

U. S. Army Intelligence Dep't.,

Washington,D.C.

Declassification Authority: NND 923007

5D 24-21E
PROJECT GRUDGE

DETAILS:

1. Investigation was requested by the Technical Intelligence Division of the Air Materiel Command, Dayton, Ohio, in an R&R sheet dated 20 April 1949 to interview all witnesses to the unidentified Aerial Phenomena alleged to have been sighted near Morgantown, West Virginia, by a MERIL D. WRIGHT, 328 Cobun Avenue, Morgantown, West Virginia.

AT WRIGHT-PATTERSON AIR FORCE BASE

2. The files of this office reveal the following message received from the Chief of Staff, USAF, by the Technical Intelligence Division of Hq, AMC:

"The following is quoted from a letter addressed to USAF by Meril D. Wright, 328 Cobun Ave., Morgantown, West Virginia, dated 11 April 1949, for information and such action as necessary: 'Please be advised that recently I have seen two of the so-called flying saucers. The last one a week ago was much slower and nearer than the first one. Both were going Southwest, very very fast. The general outline would resemble a flattened funnel. I have not spoken to anyone about the incidents because you have to see them to believe they exist. Reason for reporting I have not heard of any in this area and assume that these might be some of the first and in this case you could use the information.'" End CSAF Item 8/Restricted.

Inclosure:

FOR HQ OSI AND FILE

1. Copy of message CSAG Item 8/Restricted

FOR 3rd OSI DISTRICT OFFICE

1. Guide to Investigation of Unidentified Aerial Phenomena (trip)
2. Copy of message CSAF Item 8/Restricted (trip)

PENDING

UNCLASSIFIED

Declassification Authority: NND 923007

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5D 24-21E
PROJECT GRUDGE

UNDEVELOPED LEADS

FOR DISTRICT OFFICE NO. 3, HARRISBURG, PA

AT MORGANTOWN, WEST VIRGINIA

1. Will interview MERIL D. WRIGHT, 328 Cobun Avenue, Morgantown, West Virginia, regarding the alleged sightings and will report to this office using the completed guide to investigation as inclosures.

2. Will attempt to locate and interview other sources of information concerning the alleged sightings.

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Declassification Authority: NND 923007

~~CONFIDENTIAL~~

251

HEADQUARTERS UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
OFFICE OF SPECIAL INVESTIGATIONS
REPORT OF INVESTIGATION

File No. 5D 24-21C

Date 21 April 1949

Report Made By
JOHN E. MORRILL

Report Made At
DO #5, Wright-Patterson AFB, Dayton,O.

Period
18, 19 April 1949

Office of Origin
DO #5, Wright-Patterson AFB,Dayton,O.

Status
CLOSED

Title
Aerial Phenomena
X PROJECT GRUDGE
Incident, Toledo, Ohio
9 April 1949

Character
SPECIAL INQUIRY

Reference
Report of Investigation of S/A JOHN E. MORRILL, DO #5, dated 15 April 1949

Synopsis

All attempts to locate HENRY JORDAN, the individual who reported the sightings, were without success. The "Toledo Blade" daily newspaper, published an article on 10 April 1949 describing JORDAN as 15 years of age, with residence at 5617 Whiteford Rd., Toledo, Ohio. Sources checked include the Toledo Blade, elementary and high schools, post office, local police, county sheriff, state police, and neighborhood checks on Whiteford Road. Story telephoned into "Toledo Blade" and no attempt was made by the newspaper to verify the facts alleged in the telephone call. The City Editor of the Toledo Blade, F. L. MOLLENKOPF, will notify this office directly regarding instant and future occurrences of this nature.

CLASSIFICATION CANCELLED
BY AUTHORITY OF THE DIRECTOR OF SPEC INV
KURT K. KUNZE, Capt, USAF
BY Historian
3 DEC 1975
DATE

Distribution	Action Copy Forwarded To	File Stamp
CG, AMC, (MCIAXS) (Action) (Incl) 2 OSI Hq (Incl) 2 File (Incl) 2	CG, AMC ATTN: MCIAXS	24 185 71 W C NW S APR 26 10 41 AM '49 MAY 10 1949

Approved

Jerome M. Braun

JEROME M. BRAUN
Acting District Commander

UNCLASSIFIED

AFCSI Form No. 4
(23 July 48)

~~CONFIDENTIAL~~

WF-L-1 OCT 48 15M

Declassification Authority: NND 923007

5D 24-21C
PROJECT GRUDGE

DETAILS:

1. This phase of the investigation was conducted by Special Agent HARRY FYVIE.

AT TOLEDO, OHIO

2. On 18 April 1949, the files of the Toledo Blade, daily newspaper of Toledo, Ohio, were reviewed. An article on page 1 of the 10 April 1949 edition, entitled: "Toledo Has Its Own Flying Discs," stated as follows:

"Henry Jordan, 15, of 5617 Whiteford Rd., said he saw three flying discs for about 5 minutes at 11:30 a.m. yesterday as they passed over Herr Rd. and West Central Ave. at a speed of about 40 to 45 miles an hour.

"He said he was sure the round, silver, saucer-like objects were not airplanes."

A photostatic copy of this article is attached as an inclosure.

AT SYLVANIA, OHIO

3. A check of the neighborhood on Whiteford Road on 18 and 19 April 1949, indicated no such addresses as 1517 (original report) or 5617 Whiteford Road. An extensive investigation of the residents of Whiteford Road and vicinity revealed no person having knowledge of JORDAN, or an individual with a similar name.

4. The files of the Whiteford Elementary School and of Sylvania High School were reviewed on 18 April 1949 with negative results.

5. On 18 April 1949 the postmaster of the Sylvania Post Office advised that there was no record of a JORDAN family living in the territory serviced by his facility.

AT PERRYSBURG, OHIO

6. A search of the records of the Perrysburg Station of the Ohio State Patrol on 19 April 1949 revealed no record of the individual nor the incident.

AT TOLEDO, OHIO

7. On 19 April 1949 the records of the Toledo Police Department and the Lucas County Sheriff's Office were searched relative to the

Declassification Authority: NND 923007

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incident with negative results.

8. F. L. MOLLENKOPF, City Editor, Toledo Blade, stated in an interview on 19 April 1949 that the article in the newspaper on 10 April 1949 was the result of a phone call received in the newspaper office. No attempt was made by the newspaper to verify the statements. MOLLENKOPF concluded by stating that he would notify the 5th OSI District Office directly of any information coming to his attention relative to instant investigation or any future occurance of this type.

Inclosure:

Photostatic copy of clippingfrom 10 April 1949 edition of the Toledo Blade.

CLOSED

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...'S AUNT WAITS

Mrs. Hamilton Lyon at scene

...faint reply.

Col. 6

Toledo Has Its Own Flying Discs

Henry Jordan, 15, of 5617 Whiteford Rd., said he saw three flying discs for about 5 minutes at 11:30 a.m. yesterday as they passed over Herr Rd. and West Central Ave. at a speed of about 40 to 45 miles an hour.

He said he was sure the round, silver, saucer-like objects were not airplanes.

Toledo Blade 1D Apr 49

Boy Burned To Death

...

MC1AXS

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