PROJECT 10073 RECORD

1. DATE - TIME GROUP 9 June 49 09/2100-2200Z	LOCATION Tioga, Colorado 370
3. SOURCE Civilian	10. CONCLUSION BALLOON
4. NUMBER OF OBJECTS Five	
5. LENGTH OF OBSERVATION 15 Seconds	11. BRIEF SUMMARY AND ANALYSIS Observer sighted five objects flying in formation at an estimated speed of 500-600 mph. The objects were flying in two echelongs two flying parallel to each other followed by three more which changed position in relationship to the fron two. The possibility exists that the objects reported were a cluster of cosmis or upper air research balloons.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE NE	
8. PHOTOS ☐ Yes XXX No	
9. PHYSICAL EVIDENCE ☐ Yes XXX No	

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

CONTROL NO.	SUBJECT	DECIMAL FILE NO.	FOLLOW UP ON
B - 793	4th Ind Project GRUDGE CONF..		DATE

FROM: 5D-OSI
TO: ~~IAXS~~ B-1255
DATED 8/9/49
NO. INCLS. 1
RECORDING DESK AXT-1
DATE RECORDED 8/11/49 Hc1530

ROUTED TO	SUSPENSE DATE	ESTABLISHED BY (INITIALS)	DATE
1 IAXS	N/A		11/1/49
2			
3			

DATE OF REPLY | OTHER DISPOSITION:

TRANSMITTAL
AMC FORM NO. 10-2
(23 NOV 47)
SEE OTHER SIDE FOR REMARKS

[redacted]

HEADQUARTERS UNITED STATES AIR FORCE THE INSPECTOR GENERAL OFFICE OF SPECIAL INVESTIGATIONS REPORT OF INVESTIGATION	FILE NO. 24-33	DATE 13 June 1949
	REPORT MADE BY JOHN H. KRAMB, S/A hm	
TITLE INVESTIGATION OF UNIDENTIFIED AERIAL OBJECTS, TIOGA, COLORADO	REPORT MADE AT DO #14, Lowry AFB	
	PERIOD 10 and 11 June 1949	
	OFFICE OF ORIGIN DO #14, Lowry AFB	
	STATUS CLOSED	

CHARACTER
SPECIAL INQUIRY

REFERENCE
Telephone call, A-2, Intelligence, Headquarters 15th Air Force, 10 June 1949

SYNOPSIS

9 Jun

Investigation was initiated at the request of Col P. D. WYNNE, Deputy Chief of Staff, Intelligence, Headquarters Fifteenth Air Force, Colorado Springs, Colorado, who on 10 June 1949 advised the writer that he had received information that a flight of unidentified aerial objects were observed by an employee of Mr C. W. BARTLETT in the vicinity of Walsenburg, Colorado, during the afternoon of 9 June 1949. Investigation revealed that a Mr [redacted] Post Office [redacted], Tioga, Colorado, employed as a farm hand by Mr [redacted], had sighted five unidentified objects flying in formation at approximately 20,000 feet in a northeasterly direction at a speed estimated to be between five and six hundred miles per hour. The objects were flying in two echelons - two flying parallel to each other followed by three more which changed position in relation to the two front objects by going from right to left and back behind the lead objects. The objects were in sight for an estimated fifteen seconds. Extensive investigation in the vicinity of Tioga, Gardner and Walsenburg, Colorado failed to reveal any other witnesses to the incident.

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

Balloon (Clear)

DISTRIBUTION		ACTION COPY FORWARDED TO	FILE STAMP
CG, AMC, Wright-Patterson AFB	4	CG, AMC, Wright-Patterson AFB, ATTN: MCIZXO-3	
CG, 15AF	1		
Director of Intelligence, USAF	1		
OSI Hq	1		
File	1	APPROVED C A Wortman, Capt for L. J. SEIBERT, Major, USAF DISTRICT COMMANDER	UNCLASSIFIED

7-3712-21

AFCSI FORM 4
23 JULY 1948

[redacted]

9-1078, AF

DETAILS:

1. This investigation was requested by Col P. D. WYNNE, Deputy Chief of Staff, Intelligence, Headquarters Fifteenth Air Force, Colorado Springs, Colorado, who at approximately 1030 hours, 10 June 1949 verbally advised the Detachment Commander, Investigative Detachment, 14th OSI District (IG) that he had received a report that five unidentified objects had been sighted by an employee of Mr C. W. BARTLETT in the vicinity of Walsenburg, Colorado during the afternoon of 9 June 1949.

AT TIOGA, COLORADO

2. At approximately 1830 hours, MST, 10 June 1949 the writer contacted Mr and Mrs C. W. BARTLETT, Tioga, Colorado in their home (located on Colorado State Highway 69) approximately ten miles west of Tioga and 8 miles east of Gardner, Colorado. Mr BARTLETT stated that a farm hand of his, [redacted] had told him the preceeding evening that he had sighted five oval shaped objects flying in a northeasterly direction during the afternoon. Mr [redacted] had never seen any aerial object that resembled the ones he saw and was somewhat concerned about them. Mr [redacted] then telephonically advised the authorities at Lowry Air Force Base, Denver, Colorado of the situation.

3. On 10 June 1949 at approximately 2000 hours, MST, Mr [redacted] farm hand, was interviewed with regard to the objects he had sighted the preceeding day. Mr [redacted] stated that sometime between two and three p.m. (1400 and 1500 MST) on 9 June 1949, he had been working in a field about a mile and a half south of the [redacted] home. Due to the scattered overcast and the possibility of rain, he had glanced at the clouds to see if it might rain. When he looked he noticed five objects, round in shape, flying at about 20,000 feet towards the north. Because he had never seen an aerial object like the ones he was observing, he watched them until they were out of sight. He estimated that they were flying at about five to six hundred miles per hour. They were in a formation of two echelons with two objects flying parallel to each other in front. The remaining three objects were to the left and rear of the two front objects and were formed in a triangular formation. The flight was at cloud level and flew in and out of the clouds. He noticed that the rear echelon moved back and forth in the rear of the front echelon. He watched them for approximately fifteen seconds when they flew out of his sight in the clouds. Mr [redacted] estimated that at the time of sighting they were at about a sixty to seventy degree angle from the horizon from him and were to the west of him. He estimated their altitude to be 20,000 feet stating that he figured this altitude when they flew over Greenhorn Peak which is about 13,000 feet in altitude. (Greenhorn Peak is located almost due north of the place of sighting and is 12334 feet in altitude) The objects were estimated to be about two feet in diameter and appeared to be perfectly round in shape. They were brown in color. Mr [redacted] stated that they were about the size he would think an AT-6 aircraft would be. Their direction of flight was from the southwest to the northeast. Due to the altitude, Mr [redacted] was unable to determine their means of propulsion or support. There was no evidence of any lights or exhaust. Also [redacted] could not tell anything about the construction of

the objects. One thing he noticed was the lack of any sound from the objects. The objects flew in and out of the clouds with no apparent effect on the clouds. At times they were hidden from his view and would then reappear. He lost sight of them when they finally faded from view in the clouds. Mr [redacted] informed the interviewing agent that he had served in the United States Air Force for a period of approximately four years. During that time he worked in the capacity of aircraft mechanic for three and one half years. He stated that had the objects been similar to any standard aircraft, he would have paid little or no attention to the flight.

4. Concerning the Observer: Interviews were held with Mr and Mrs C. W. [redacted]; Mr FRED M. PADDOCK, Chief Clerk, Colorado Fuel and Iron Coal Mine, Tioga, Colorado and Mr CLAUDE SWIFT, Sheriff, Huerfano County, Walsenburg, Colorado on 10 and 11 June 1949 to determine the type individual Mr [redacted]. All were emphatic in their statement that Mr [redacted] was considered to be a very level headed individual who seldom if ever became excited. Mr BARTLETT stated that even when [redacted] told him of the objects he showed no outward excitement. During dinner with the BARTLETTS and Mr [redacted], the investigating agent had opportunity to observe Mr [redacted] for about two hours and was impressed by his calmness and ability to observe details.

5. The Terrain: The terrain in the vicinity of the sighting is extremely hilly being in the foot hills of the Sangre de Christo range of mountains and being approximately 10 miles south of the Wet Mountain Range.

6. On 11 June 1949 attempts were made to locate other individuals in the vicinity of Tioga and Gardner, Colorado who might have seen the unidentified objects. These attempts met with negative results.

AT PUEBLO, COLORADO

7. At approximately 1130 hours, MST, 11 June 1949 an interview was held with Mr ORVILLE FOSTER, Observational Supervisor, US Weather Bureau, Municipal Airport, Pueblo, Colorado in an attempt to ascertain the weather conditions in the vicinity of Tioga at the time of the sighting. A check of the reports revealed that around Pueblo (approximately forty-five miles northwest of the place of sighting) there was broken sky at 5000 feet with intermittant rain showers during the afternoon. This report indicates cloud level 5000 ft above surface which, at place of sighting is approximately 7000 above sea level, making the cloud surface at approximately 12,000 feet. Winds aloft were north northwest at 10 to 15 miles per hour. Mr FOSTER stated that they had no reports for the area immediately surrounding the place of sighting, but that the reported condition was general throughout the area on the east side of the mountains during the afternoon in question. As far as Mr FOSTER knew there were no observable celestial phenomena occurring that might have been mistaken for the flight.

8. On 11 June 1949 at approximately 1200 hours, MST, Mr C. C. ZENTS, CAA Aircraft Communcator was contacted to ascertain if there were any flights of aircraft in the vicinity at the time of reported sighting. A check of the records failed to reveal any such flights. A check of the CAA maps by Mr ZENTS revealed

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that the place of sighting is located approximately 37° 45" N. Latitude and 105° 10" W. Longitude. From a description given by the writer as to the apparent direction of the flight it was determined that it was proceeding on a true heading between 30 and 35 degrees and would have passed very near to Pueblo Municipal Airport had they maintained that heading.

CLOSED

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[redacted]

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5D 24-21 4th Ind 5D-OSI/JEB/elh
(2 Aug 49)
Subj: Report of Investigation (SPECIAL INQUIRY, PROJECT GUDGE)

5th OSI District (I-), Wright-Patterson AFB, Dayton, Ohio, 9 August 1949

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

Forwarded as a matter pertaining to your office.

1 Incl
n/c

JEROME M. BRAUN
Acting District Commander

AUG 12

5 UNCLASSIFIED

AUG 14

Incident no.

[redacted]

C[redacted]

UNCLASSIFIED

SRCH
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FILE

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

THE INSPECTOR GENERAL USAF
14TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
LOWRY AIR FORCE BASE, DENVER, COLORADO

22 June 1949

24-33

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

SUBJECT: Report of Investigation

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

1. Forwarded herewith is OSI Report of Investigation 24-33 re INVESTIGATION OF UNIDENTIFIED AERIAL OBJECTS TIOGA, COLORADO for your information and any action deemed advisable.

2. In connection with the handling of this report, attention is invited to the provisions of paragraph 11, Air Force Regulation 205-6, 18 May 1949.

C A Workman, Capt
for L. J. SEIBERT
Major, USAF
District Commander

1 Incl - Inv Rpt, DO #14 (quad)

MCIAXS/GWT/amc

1st Ind

24-33 (22 June 49)

JUL 11 1949

Hq AMC, Wright-Patterson Air Force Base, Dayton, Ohio

THRU: The Inspector General, USAF, 5th District Office of Special Investigations, WPAFB, Dayton, Ohio

TO: The Inspector General, USAF, 14th District Office of Special Investigations, Lowry AFB, Denver, Colorado

1. The following additional information is desired relative to the sighting reported by inclosure to basic letter.

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Ltr fr 14th Dist OSI, Lowry AFB, to CG AMC, WPAFB, dtd 22 June 49,
subj: Report of Investigation

a. Shape -- although the report mentions objects as being round, it is not clear if object appeared as sphere or disc.

b. What was estimated distance from observer?

c. Was a trail or exhaust noticed?

d. Maneuvers -- was there any deviation from flight path by the entire formation?

e. Did objects appear to maintain a uniform distance between themselves?

2. The possibility exists that the objects reported may have been a cluster of cosmic ray or upper air research balloons. It is known that during the past year several universities have engaged in research of this nature near Denver, Colorado. It is, therefore, desired that aerial research agencies in the Tioga area be contacted.

3. Department of Air Force letter inclosed, dated 6 May 1949, requests that Dr. G. E. Valley be notified of any Project Grudge (formerly Sign) activity in the Denver, Colorado area between 1 June and 15 September 1949.

4. As the requirements of Dr. Valley in this matter are not known, it is, therefore, desired he be contacted at his present address: The Doolittle Ranch, P. O. Box 516 Idaho Springs, Colorado prior to any further investigation of this incident.

5. In view of Dr. Valley's association with the Scientific Advisory Board, it is expected that he will be granted the full cooperation of your office during the investigation of this incident.

FOR THE COMMANDING GENERAL:

W. R. Clingerman

W. R. CLINGERMAN
Colonel, USAF
Actg Chief, Intelligence Department

3 Incls:
1. Inv Rpt, DO #14, cy No. 3
2. Cy Dept of AF Ltr, 5/6/49
3. Cy AMC Ltr to Dr. Valley

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[redacted]

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5D 24-21 2nd Ind 5D-OSI/JEH/fmn
(22 Jun 49)
Subj: Report of Investigation (SPECIAL INQUIRY, PROJECT GRUDGE)

5th OSI District (IG), Wright-Patterson AFB, Dayton, Ohio, 13 July 1949

TO: Acting District Commander, 14th OSI District (IG), Lowry Air Force Base, Denver, Colorado

Attention is invited to preceding indorsement.

WOJG, USAF
JEROME M. BRAUN
Acting District Commander

3 Incls
n/c

24-33 3d Ind JMK/eb

Headquarters, Fourteenth District, OSI (IG), USAF, Lowry Air Force Base, Denver, Colorado, 2 August 1949

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

1. In accordance with paragraph 4, first indorsement, on 21 July 1949 Dr. G. E. VALLEY was contacted at Mt. Evans, Idaho Springs, Colorado. Dr. VALLEY stated that it was his desire to be contacted concerning Project Grudge activity in the vicinity of Denver because he wished to be on the lookout for such objects. Dr. VALLEY is doing his research work on Mt. Evans, altitude 14,260 feet, and because of his vantage point felt that, if there were any objects in the vicinity, he might be able to observe them. It is his desire to be contacted immediately, either by telephone or telegram, of the sighting of any objects so he can be on the alert for them. Arrangements have been made with Dr. VALLEY whereby this office will notify him immediately should anything of this nature occur. This will be accomplished by using the term "Grudge" and naming the place of sighting and the time sighted. It is suggested that District Offices 13, 16, and 17 be notified of the above

24-33

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UNITED STATES AIR FORCE
THE INSPECTOR GENERAL
4 AUG 1949
OFFICE OF SPECIAL INVESTIGATIONS
5TH DISTRICT
ROUTE TO [redacted]

3

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1415-412

[redacted]

arrangements. Dr. VALLEY's telephone is Idaho Springs 90R1 and his address is correct as listed in first indorsement.

2. As requested in paragraph 1 of first indorsement, Mr. TOM PERRINO was contacted to obtain further information. The information requested in subparagraphs of paragraph 1, first indorsement, is as follows:

1.a. - Mr. [redacted] stated that due to the altitude of the objects it was hard for him to determine the shape, but he believed they were disc shaped.

1.b. - The objects flew directly overhead and at an estimated altitude of 20,000 feet as given in the original report.

1.c. - There was no evidence of any trail or exhaust.

1.d. - The objects flew in a comparatively straight line with the exception of the oscillation of the rear echelon as described in the original report.

1.e. - No. Due to the maneuvers, it varied slightly.

3. With reference to paragraph 2, first indorsement, there are no known aerial research agencies in the vicinity of Tioga, Colorado. The only educational institutions of any size in the nearby vicinity are Pueblo Junior College and Trinidad Junior College, and neither engage in any of this type of work.

L. J. Seibert
L. J. SEIBERT
Major, USAF
District Commander

3 Incls:
1 - n/c
2 & 3 - w/d

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[redacted]

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MC IAXS/GWT/AMC

MC IAXS

Dr. George E. Valley, Jr.
The Doolittle Ranch
P. O. Box 516
Idaho Springs, Colorado

Dear Dr. Valley:

This Headquarters has been requested to notify you of any Project Grudge (formerly Sign) activity in the Denver, Colorado area between 1 June and 15 September 1949.

The inclosed 14th District, Office of Special Investigations, report, dated 13 June 1949, File No. 24-33, is forwarded for your information and comment.

As additional information is being requested of the 14th District, OSI, that agency has been asked to contact you in order to determine your requirements in this matter, prior to any further investigation of this incident.

This Headquarters would welcome any comments or recommendations you may care to make regarding this incident.

Sincerely yours,

1 Incl:
Rpt of Invest., 6/13/49, (1-4pgs), (C)

A. J. HEMSTREET, JR.
Lt Colonel, USAF
Acting Chief, Analysis Division
Intelligence Department

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RR JEDC

DE UEGHO 24

R 141955Z

FM CHF NYAFPFO AMC NEWYORK

TO CG AMC WPAFB DAYTON OHIO

AF GRNC

[redacted]

2D OSI-60. REFERENCE LETTER YOUR HEADQUARTERS TO COMMANDING GENERAL FIRST ARMY GOVERNORS ISLAND SUBJECT PROJECT GRUDGE DASH THREE SEVEN FOUR CMA FILE MCIAXS CMA JULY SEVEN ONE NINE FOUR NINE CMA REFERENCED CORRESPONDENCE TRANSMITTED COMMANDING GENERAL CONTINENTAL AIR COMMAND THIS DATE FOR HIS ACTION PD SIGNED CHARLES SOMMERS COLONEL USAF DISTRICT COMMANDER 2D OSI.

END

14/1955Z..

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UNCL

INCIDENT NO. 370

1. Date of Observation 9 June 1949 Date of Interview 10 June 1949

2. Exact Time (local) Between 1400-1500

3. Place of Observation 10 Miles West Tioga, Colorado 37°-45' North 105° 10' West

4. Position of observer Ground

5. What attracted attention to object

6. Number of objects 5 in 2 echelons in triangular pattern.

7. Apparent size 2 ft. diameter at distance.

8. Color of object Brown

9. Shape Round

10. Altitude 20,000 60-75° elevation

11. Direction from observer West

12. Distance from observer

13. Direction of flight of object(s) Southwest to North Easternly (30°-35°)

14. Time in sight 15 seconds

15. Speed 500-600 MPH

16. Sound and odor No sound

17. Trail

18. Luminosity

19. Projections

20. Maneuvers

21. Manner of disappearance Faded from view in clouds

22. Effect on Clouds None

23. Additional information concerning object

24. Weather Conditions Scattered overcast 5,000 feet

(over)

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Page 2

Incident

[redacted], P.O. Box 107, ~~Tioga, Colorado~~

Name and address of observer:

Occupation and hobbies: Farm Hand ~~Ex-A/C mechanic~~

Considered to be reliable and level-headed.

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

NARRATIVE SUMMARY:

CONTROL NO.	SUBJECT:	DECIMAL FILE NO.	FOLLOW UP ON
S - 556	TWX Project GRUDGE S-1439		DATE

FROM: NY AF PFO DATED 7/14/49

TO: IAXS NO. INCLS. 0

RECORDING DESK AXT-1 DATE RECORDED 7/15/49 HOUR 1030

ROUTED TO	SUSPENSE DATE	ESTABLISHED BY (INITIALS)	DATE
1 IAXS	N/R	[illegible]	19 July
2			
3			

DATE OF REPLY | OTHER DISPOSITION:

TRANSMITTAL
AMC FORM NO. 10-2
(20 NOV. 47)
SEE OTHER SIDE FOR REMARKS

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b. Faded from view: Yes

c. Disappeared behind obstacle: No

RELATIVE TO THE OBSERVER

1. Name of Observer: 1st Lt [redacted]

2. Fort Devens, Massachusetts

3. Occupation: USAF

4. Place of Business: USAF

5. Hobbies: Not applicable

6. Ability to determine: Unknown

7. Reliability of observer: No opinion

8. Notes relative to observer on

a. Sightings in general: None

b. How attention was drawn to objects: Directly in flight path.

(1) Sound: Unknown

(2) Motion: Stationary

(3) Glint of light: Glint of light on canopy.

9. Witnesses:

None

10. Comments of interrogator re intelligence and character of person interrogated: No opinion.

RELATIVE TO RADAR SIGHTINGS

1. Re radars now operating on ground: No radar sightings.

2. If airborne, when object was sighted: Not applicable.

MDT 000.92
Subj: Unadentified Flying Objects

[redacted]

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1. Teletype sequences of local weather conditions:

25,000' overcast - 1200 scattered

2. Winds aloft report: Not given.

3. Local flight schedules of commercial, private and military aircraft flying in vicinity at the time: Unknown.

4. Possibility releases of testing devices in vicinity sent aloft by Ordnance, Navy, Air Force, Army, Weather Units, Research Organizations or any other: Unknown.

5. If object contacted earch, obtain soil sampled within and without depression or spot where object landed for purposes of making comparison of soils: Unknown.

6. If object came sufficiently near other aircraft or known objects, check surfaces with Geiger counters for possible radioactivity. Make comparisons with other unaffected aircraft objects: Unknown.

7. Obtain photographs: None

8. Not obtained.

9. Obtain fragments or physical evidence where possible: None

HOWELL P. McCORKLE
Major, USAF
Commanding

DISTRIBUTION:

cc: Chief of Staff, Hq USAF
Commander, MATS
CO, FS

DOWNGRADED AT 3 YEAR INTERVALS
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[redacted]