

[REDACTED]

#182

DATE OF INFO _____

DATE OF INFO 15 Oct 48

LOCATION _____

LOCATION Atlantic Ocean off Norfolk, Va

TYPE OF INFO _____

TYPE OF INFO 301 at Sea

DATE OF INFO _____

DATE OF INFO 10 Oct 48

TIME OF INFO _____

TIME OF INFO 0820 GMT

REMARKS _____

REMARKS Bright

TYPE OF INFO _____

TYPE OF INFO 301 at Sea

DATE OF INFO _____

DATE OF INFO 10 Oct 48

LOCATION _____

LOCATION Atlantic Ocean off Norfolk, Va

TYPE OF INFO _____

TYPE OF INFO 301 at Sea

DATE OF INFO _____

DATE OF INFO 10 Oct 48

[REDACTED]

[REDACTED]

UNCLASSIFIED

Incident #200, a, b, c -- Crescent City, California -- 17 October 1943

This incident has no astronomical explanation.

Although the four observers had no technical training, their reports are remarkably consistent. The object was in sight several minutes, too long to be a meteor; it made a banking turn of 45° and appeared to reflect sunlight very strongly. The speed was great but not excessive.

The object seen could have been an advertising blimp, a balloon, or an aircraft. The banking turn appears to rule out the balloon, unless this was a subjective impression caused by the turning of the balloon in the wind.

[REDACTED]

HEADQUARTERS
AIR WEATHER SERVICE
Andrews Air Force Base
Washington 25, D. C.

In Reply
Refer To: AWS DSS

11 May 1949

SUBJECT: Unidentified Flying Objects

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

1. Reference is made to letter from your headquarters, MCIAXS, dated 9 March 1949, subject "Unidentified Flying Objects," and first indorsement thereto by this headquarters, dated 31 March 1949.

2. The incident summaries 173 through 233 have been checked against routine weather-balloon ascents made by the Air Force, Navy and Weather Bureau. Comments based on this review are inclosed.

3. It is recommended that the "Guide To Investigation Of Unidentified Aerial Objects" be changed as follows: Item 13, "Direction of Flight of Object," should be clarified so that vertical and horizontal motions are distinguished if possible, and so that motion is specified as the direction towards which the object appears to move. "Relative to Radar Settings" should include a statement of the type of radar set used.

FOR THE CHIEF, AIR WEATHER SERVICE

2 Incls:
1 - Incident Summaries
2 - Comments 173 thru 233

/s/ W. A. West
W. A. WEST
Lt. Col., USAP
Adjutant General

17 Oct 48

No. 200; Definitely not weather balloon. Course southerly, wind almost due North at all levels. Only station releasing balloon in this area is North of Crescent City.

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

a. High probability:

#26, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94,
95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140,
147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216,
219, 238.

b. Fair or low probability:

#19, 20, 23, 24, 28, 35, 35, 46, 50, 63, 67, 80, 82, 93, 100,
112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192,
199, 202, 205, 220, 230, 240.

2. Non-astronomical but suggestive of other explanations

a. Balloons or ordinary aircraft:

#3, 11, 22, 41, 42, 53, 54, 73, 81, 83, 91, 92, 113, 114, 115,
126, 131, 138, 141, 145, 155, 156, 157, 159, 160, 161, 163,
169, 171, 173, 178, 180, 182, 188, 190, 194, 195, 196, 198,
200, 201, 209, 210, 217, 222, 235, 237, 239.

b. Rockets, flares or falling bodies:

#4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 65, 73, 106, 107,
108, 109, 133, 170, 211, 218.

c. Miscellaneous (reflections, auroral streamers, birds, etc.):

#39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.

3. Non-astronomical, with no explanation evident

a. Lack of evidence precludes explanation:

#38, 44, 45, 47, 55, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118,
125, 127, 137, 139, 149, 153, 177, 179, 191, 206, 212, 213,
229, 232, 233.

b. Evidence offered suggests no explanation:

#1, 2, 10, 17, 21, 29, 37, 40, 51, 52, 58, 61, 62, 64, 68, 71,
75, 76, 77, 79, 84, 105, 111, 122, 135, 151, 152, 154, 162,
168, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226,
227, 236, 241, 242, 243, 244, 134.

UNITED STATES COAST GUARD

UNCLASSIFIED



ADDRESS REPLY TO

REFER TO FILE

REPORT OF SIGHTING OF "FLYING DISCS" OR OTHER PHENOMENA IN THE ATMOSPHERE

[REDACTED]

Date of sighting 17 October, 1948 Time 4:10 P.M.

Location of sighting Battery Point, "A" Street and Pacific Ave., in Crescent City, Calif.

Weather conditions Clear, visibility unlimited. Light NW breeze.

OBJECT SIGHTED

Number One Heading South easterly
 Shape Oval Altitude Over 6,000 ft.
 Size very large Maneuverability Good
 Color Bright silvery Sound None
 Speed Faster than a plane Exhaust trail None

WITNESSES

<u>Name</u>	<u>Address</u>	<u>Occupation</u>
[REDACTED]	<u>Crescent City</u>	<u>Fisherman</u>
[REDACTED]	<u>Crescent City</u>	<u>Janitor</u>
[REDACTED]	<u>Crescent City</u>	<u>House wife</u>
[REDACTED]	<u>Crescent City</u>	<u>Barber</u>

REMARKS

Witnesses agree that the object sighted was not a plane of any known type. They agree that it seemed unusual in that the object was very high, silvery and very fast.

Signature *H. L. Pilsand*
Officer in Charge
Crescent City Light. Sta.

UNCLASSIFIED

230

INCIDENT SUMMARY SHEET

Incident No. 200

1. Date and Time of Observation: 17 Oct 48 1610Z
2. Where Sighted: Crescent City, Calif
3. Observer's Position: ground
(i. e., ground, air, control tower, etc.)
4. Name and Address of Observer: ~~REDACTED~~,
Crescent City, Calif.
5. Occupation and/or hobbies: Barber
6. Attention Attracted by: Glint of light
7. Number of Object(s) Seen: 1
8. Size of Object(s): 25 feet long
9. Color of Object(s): silver
10. Shape (Sketch if Possible) eggshaped with fins
11. Nature of Luminosity: E/S
(directed beam of light?)
12. Altitude of Object: (5,000 to 25,000 feet) - ~~REDACTED~~ thought 10,000 ft.
(estimated)
13. Estimated Distance of Object from Observer: 2 miles
~~REDACTED~~ - was seen laterally
at a 60° angle of elevation from horizon
14. Estimated Speed of Object: 300 mph
15. Time in Sight: 2 to 4 minutes
16. Tactics: Made 1 short bank and then resumed course
17. Sound Made by Object(s): none
18. Direction of Flight of Object(s) southerly
19. Apparent Construction: solid construction - like nickel plated
20. Effect on Clouds: None
21. Exhaust Trail (Color of): None
22. Manner of Disappearance: Faded from view
23. Weather Conditions at Time of Sighting: Ceiling: Unlimited - visibility
20 miles
24. Peculiarities Noted: Object shaped like bullet - no wings being noticeable
25. Summary of Incident:
(See attached page)

Incident: 200

About 1610, 17 Oct 1948 while at his home at [REDACTED], Crescent City, Calif, [REDACTED] saw a silver colored object at an estimated height of about 10,000 ft which resembled a plane traveling at high speed. Object was shaped like a bullet, no wings being noticeable. However, a tail structure was visible. The object had the appearance of being nickel-plated. No smoke or noise was noticeable.

[REDACTED] is a man between 45 and 50 yrs of age and has a good reputation among friends and neighbors, is of average intelligence and good character.

Local flight schedules revealed no known flights. No releases of test vehicles in vicinity at the time.

INCIDENT SUMMARY SHEET

Incident No. 200a

1. Date and Time of Observation: 17 Oct 1948 - 1610
2. Where Sighted: Crescent City Light Station
3. Observer's Position: ground
(i. e., ground, air, ground control tower, etc.)
4. Name and Address of Observer: ~~██████████~~ Grants Pass, Oregon
5. Occupation and/or hobbies: Fisherman
6. Attention Attracted by: sound which came from piper cub plane flying
in vicinity
7. Number of Object(s) Seen: 1
8. Size of Object(s): N/S
9. Color of Object(s): silver
10. Shape (Sketch if Possible) egg-shaped - similar to blimp
11. Nature of Luminosity: N/S
(directed beam of light?)
12. Altitude of Object: N/S
(estimated)
13. Estimated Distance of Object from Observer: N/S
14. Estimated Speed of Object: 300 MPH
15. Time in Sight: N/S
16. Tactics: N/S
17. Sound Made by Object(s): None
18. Direction of Flight of Object(s) South
19. Apparent Construction: N/S
20. Effect on Clouds: N/S - no clouds
21. Exhaust Trail (Color of): none
22. Manner of Disappearance: did not notice
23. Weather Conditions at Time of Sighting: CAVU - visibility 20 miles
24. Peculiarities Noted: No wings or tail structure
25. Summary of Incident:
(See attached page)

Incident: 200a

At about 1610, 17 Oct 1948 Mr [REDACTED], a fisherman, heard the sound of a plane. Looking up he saw a silver-colored egg-shaped object that had the appearance of a small blimp traveling south at about 300 mph. No wings or tail structure was visible nor was there any smoke visible. No noise was heard from the object. The sound which attracted observer's attention came from a small piper cub type plane. Mr [REDACTED] did not watch to observe where the object went.

INCIDENT SUMMARY SHEET

Incident No. 200b

1. Date and Time of Observation: 17 Oct 48 1610
2. Where Sighted: Crescent City, Calif
3. Observer's Position: ^{ground}
(i. e., ground, air, control tower, etc.)
4. Name and Address of Observer: ~~REDACTED~~
5. Occupation and/or hobbies: Dry Cleaner
6. Attention Attracted by: glint of light
7. Number of Object(s) Seen: 1
8. Size of Object(s): Unknown
9. Color of Object(s): ~~Unknown~~ Color
10. Shape (Sketch if Possible) like small plane
11. Nature of Luminosity: reflected light
(directed beam of light?)
12. Altitude of Object: Between 20 and 25,000 ft
(estimated)
13. Estimated Distance of Object from Observer: N/S
14. Estimated Speed of Object: N/S
15. Time in Sight: 4 to 5 minutes
16. Tactics: Made a 45° turn and bank to the right. then made sharp turn
to the south
17. Sound Made by Object(s): none
18. Direction of Flight of Object(s) southerly
19. Apparent Construction: metallic
20. Effect on Clouds: N/S
21. Exhaust Trail (Color of): none
22. Manner of Disappearance: gradually disappeared
23. Weather Conditions at Time of Sighting: calm
24. Peculiarities Noted: None
25. Summary of Incident: (over)
(See attached page)

~~RESTRICTED~~

UNCLASSIFIED

Incident #182 -- At sea: 74° 40' W, 36° 42' N -- 13 October 1948

The bearings and motion given in this report by the Master of the SS Galfport do not correspond to those of any celestial object.

From the reported size and shape and the statement that the object had a bright center, one can surmise that it was spherical -- probably a balloon.

UNCLASSIFIED

~~RESTRICTED~~

7-5119-10

Incident: 200b

At about 1610, 17 Oct 1948 Mr ██████████ saw a small silver colored object resembling a small plane proceeding in a southerly direction S. E. of Battery Point, Crescent City, at an altitude between 20 and 25,000 feet. The object remained in view for 4 to 5 minutes. At one time it made a 45° turn and bank to the right, a sharp bright flash came from the object as the sun hit the topside, the object then made a sharp turn to the south and gradually disappeared.

██████████ is about 47 years of age, of good character and reputation and of average intelligence. He is considered reliable.

INCIDENT SUMMARY SHEET

Incident No. 200a

1. Date and Time of Observation: 17 Oct 1948 1610
2. Where Sighted: Crescent City, Calif
3. Observer's Position:
 (i. e., ground, air, control tower, etc.) ground
4. Name and Address of Observer:
 ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
 Crescent City, Calif
5. Occupation and/or hobbies: housewife
6. Attention Attracted by: Glint of light
7. Number of Object(s) Seen: 1
8. Size of Object(s): "small"
9. Color of Object(s): silver
10. Shape (Sketch if Possible) elliptic
11. Nature of Luminosity: reflected light as light against a mirror
 (directed beam of light?)
12. Altitude of Object: M/S
 (estimated)
13. Estimated Distance of Object from Observer: M/S
14. Estimated Speed of Object: "very fast"
15. Time in Sight: M/S
16. Tactics: Made a sharp bank of about 45° to the right, resumed course
17. Sound Made by Object(s): none
18. Direction of Flight of Object(s) ~~M/S~~ Southerly
19. Apparent Construction: M/S - presumably metallic
20. Effect on Clouds: ~~M/S~~ M/S
21. Exhaust Trail (Color of): none noticed
22. Manner of Disappearance: M/S - disappeared at sea
23. Weather Conditions at Time of Sighting: CAVU
24. Peculiarities Noted: ~~M/S~~ Brightness of the object
25. Summary of Incident:
 (See attached page)

Incident: 2000

While conversing with Mr. [REDACTED] on Battery Point, Crescent City, Calif, Mrs. [REDACTED], housewife, saw a small silver-colored object that reflected light. The object was elliptic in shape and was traveling very fast in a southerly direction and remained in sight for 2 minutes. It was traveling about 5,000 feet higher than a plane flying north. Shortly after sighting, the object made a sharp bank of about 45° to the right then resumed its course, disappearing to sea. No smoke or noise was heard from the object. At all times the object gave off a brilliant flash like that of sunlight on a glass mirror.

Mrs. [REDACTED] is 70 years of age, of Swiss extraction, and is a long-time resident of Crescent City. She is of average intelligence, and has a good character and reputation. She had no idea of speed, range or altitude. She thought the object different than any other airborne craft she had ever seen. The brightness of the object impressed her most.

[REDACTED]


ESSENTIAL ELEMENTS OF INFORMATION

(Re Sightings of Unidentified Aerial
Objects)

PROJECT "SIGM"

UNCLASSIFIED

1. Date of sighting. 17 October, 1948
2. Time of sighting
(Zonal by 24 hr clock) 1610
3. Where sighted:
 - a. Ground
 - (1) City, town Crescent City, California
 - (2) Distance and direction from city or town
road, intersections, etc. Two (2) miles South East of
Battery Point
 - (3) From Building (story), Yard, etc. Yard
 - (4) Map coordinates showing latitude and longitude; Enclosed
 - b. Not applicable
 - c. Not applicable
4. Number of objects. One (1)
 - a. Formation. None
5. Distance of object from observer. Two (2) miles
 - a. Laterally or horizontally. Laterally.
 - b. Angle of elevation from horizon. 60°
 - c. Altitude. 5,000 to 25,000 feet.
6. Time in sight. Two (2) to four (4) minutes.

7. Appearance of object.
- a. Color. Silver.
 - b. Shape. Eggshaped. 
 - c. Apparent construction. Solid.
 - d. Size. About twenty five (25) feet long.
8. Direction of flight. Southerly.
9. Tactics or maneuvers. one (1) short bank and resumed course.
- a. Horizontal
10. Evidence of exhaust. None.
11. Effect on clouds. Clouds less one (1) percent None.
12. Lights. None
13. None seen.
14. Not discernable.
15. None.
16. None visible.
17. Speed - MPH three hundred (300) estimated
18. Sound. None
19. Radio antenna, projections. none observed.
20. Manner of disappearance. Faded from view.

Relative to the observer

1. Name of observer: [REDACTED]
2. Address of observer: [REDACTED], Crescent City, California
3. Occupation: Barber
4. Place of business: Central Hotel, Crescent City, California
 - a. Employee
5. and 6. Unknown
7. Reliability of observer:
 - a. Source
 - (1) Neighbors: Very good.
8. Notes relative to observer on:
 - a. Sightings in general: Unknown
 - b. How attention was drawn to object:
 - (1) Glint of light.
9. Witnesses: Same as observer.
10. Comments of interrogator re intelligence and character of person interrogate.

[REDACTED] a man between 45 and 50 years of age, has a good reputation among his friends and neighbors, of average intelligence and good character.

Relative to the observer

1. Name of observer: [REDACTED]
2. Address of observer: [REDACTED], Grants Pass, Oregon
3. Occupation: Fisherman
4. Place of business: Same as address of observer
5. and 6. Unknown
7. Reliability of observer:
 - a. Source
 - (1) Neighbors: Very good
8. Notes relative to observer on:
 - a. Sightings in general: Unknown
 - B. How attention was drawn to object:
 - (1) Glint of light
9. Witnesses: Same as observer.
10. Comments of interrogator re intelligence and character of person interrogate.

[REDACTED] is about 19 years old, of good character, enjoys a good reputation for honesty and reliability, and is of average intelligence. He did not exercise any curiosity as to what he saw, assuming it was some new type of airborne equipment.

[REDACTED]

Relative to the observer

1. Name of observer: [REDACTED]
2. Address: [REDACTED] Crescent City, California
3. Occupation: Dry Cleaner
4. Place of business: Vouge Cleaners, Crescent City, California
 - a. Employee
5. and 6. Unknown.
7. Reliability of observer
 - a. Source
 - (1) Neighbors, very good
8. Notes relative to observer on
 - a. Sightings in general: Unknown
 - b. How attention was drawn to object:
 - (1) Glint of light
9. Witnesses:
 - a. Same as observer
10. Comments of interrogator re intelligence and character of person interrogated.

[REDACTED] is a man about forty seven (47) years of age, a long resident of Crescent City, California, of good character and reputation among his neighbors. Of average intelligence and considered reliable.

Relative to the observer

1. Name of observer: Mrs. [REDACTED]
2. Address of observer: [REDACTED], Crescent City, California
3. Occupation: Housewife
4. Place of business: Not applicable in this case
5. and 6. Unknown
7. Reliability of observer:
 - a. Source
 - (1) Neighbors: Very good
8. Notes relative to observer on:
 - a. Sightings in general: Unknown
 - b. How attention was drawn to object:
 - (1) Glint of light
9. Witnesses: Same as observer
10. Comments of interrogator re intelligence and character of person interrogate.

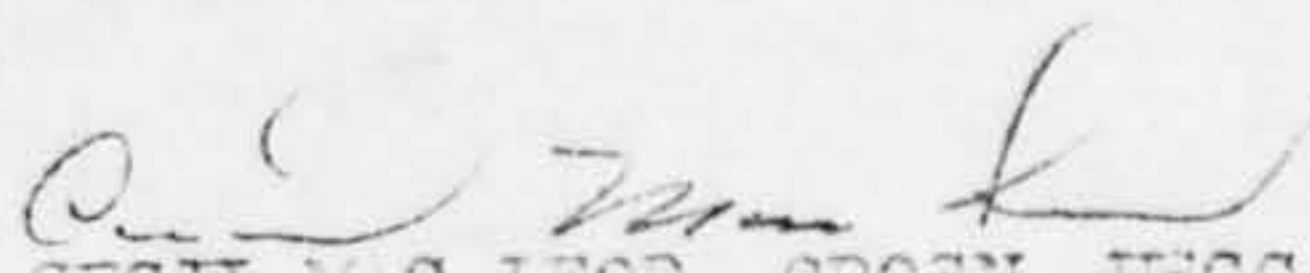
[REDACTED] is of Swiss extraction, is 70 years of age, is a long time resident of Crescent City, of good character and reputation, is of average intelligence. Mrs. [REDACTED] has no idea of speed, range or altitude, the object she saw was different than any other airborne craft she has seen, what has impressed her was the brightness of the object as though it was nickel plated.

Relative to Radar Sightings

1. No radar sights known to be made

GENERAL

1. Teletype sequences of local weather conditions: None made this area.
2. Winds aloft report: None available.
 - a. Weather report at Crescent City, California airport at 1530,
Ceiling; unlimited
Visibility; twenty miles
Temperature; 72° F.
Dew point; 48
Clouds; less one (1) per cent
Ground wind; Southwest five (5)
3. Local flight schedules (all types): None
4. Possible releases of testing devices in vicinity: None
5. Not applicable in this case.
6. Not applicable in this case.
7. None.
8. Signed statements enclosed.
9. Not applicable in this case.


CECIL MAC LEOD, OBOSON, USCG
GROUP COMMANDER

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

a. High probability:

#26, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94,
95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 135, 140,
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219, 238.

b. Fair or low probability:

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112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192,
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2. Non-astronomical but suggestive of other explanations

a. Balloons or ordinary aircraft:

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3. Non-astronomical, with no explanation evident

a. Lack of evidence precludes explanation:

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b. Evidence offered suggests no explanation:

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227, 236, 241, 242, 243, 244, 134.

Crescent City, Cal.

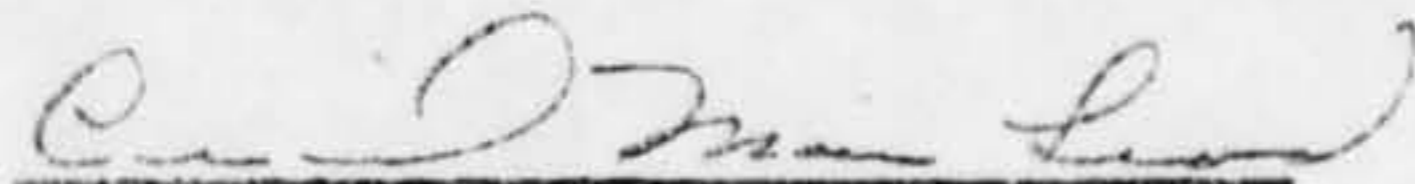
10 December, 1948

STATEMENT OF MRS. [REDACTED]

At about 1610, 17 October, 1948 while conversing with Mr. Ernest Haley on Battery Point, Crescent City, Cal., I saw a small silver colored object that reflected light as light against a mirror, this object was elliptic in shape and traveling very fast in a southerly direction, and remained in sight for about two (2) minutes, another plane was in sight at the same time heading north, the silver colored object was about 5,000 feet higher than the plane flying north. Shortly after sighting, the plane or object made a sharp bank of about 45 ° to the right then resumed her course, disappearing to sea, no smoke or noise was heard from the object, at all times the object gave off a brilliant flash as from the sun shinging on a glass mirror.

/s/ [REDACTED]

CERTIFIED TO BE A TRUE COPY
OF THE ORIGINAL.


CECIL MAC LEOD, CBCSN, USCG

Grants Pass, Oregon


10 December, 1948

STATEMENT OF [REDACTED]

At about 1610, 17 October, 1948 while at Crescent City Light Station my attention was attracted by the sound of a plane, looking up I saw a silver colored egg shaped object that had the appearance of a small Blimp traveling south at about 300 miles an hour. No wings or tail structure was visible, no smoke was visible or any noise heard from it. The plane that attracted my attention prior to seeing the silver colored object was a small piper cub type plane. I only glanced up at the object and did not watch to see where it went.

[REDACTED]

CERTIFIED TO BE A TRUE COPY
OF THE ORIGINAL.


CECIL MAC LEOD, CBOSN, USCG

Crescent City, Cal.

10 December, 1948

STATEMENT OF [REDACTED]

At about 1610, 17 October, 1948 while at my home at [REDACTED] and [REDACTED]

[REDACTED] I saw at an estimated height of 10,000 feet a silver colored object resembling a plane traveling at high speed, this object was shaped like a bullet, no wings being noticeable, however a tail structure was visible. The appearance of this object was as though it was nickel plated. No smoke or noise was noticeable or heard.

[REDACTED]

CERTIFIED TO BE A TRUE COPY
OF THE ORIGINAL.

Cecil Mac Leod
CECIL MAC LEOD, CBO SN, USCG

Crescent City, Cal.

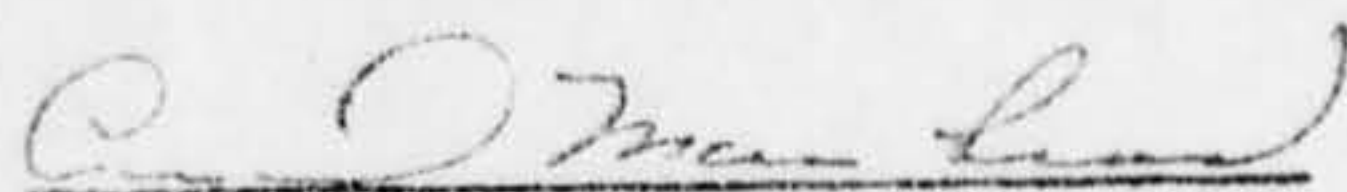
10 December, 1948

STATEMENT OF [REDACTED]

At about 1610, 17 October, 1948 while in my garden on [REDACTED], Crescent City, Cal. I saw a small silver colored object resembling a small plane proceeding in a southerly direction S.E. of Battery Point, Crescent City at a high altitued estimated at between twenty and twenty five thousand feet, this object remained in view for a period of four to five minutes, at one time the object made a 45° turn and bank to the right, a sharp bright flash came from the object as the sun hit the topside, the object then made a sharp turn to the south and gradually disapeared. No smoke or sound came from this object.

[REDACTED]

CERTIFIED TO BE A TRUE COPY
OF THE ORIGINAL.


CECIL MAC LEOD, CROSN, USCG

UNITED STATES COAST GUARD

ADDRESS REPLY TO:
COMMANDANT
U. S. COAST GUARD
HEADQUARTERS
WASHINGTON 25, D. C.



K-1052 UNCLASSIFIED

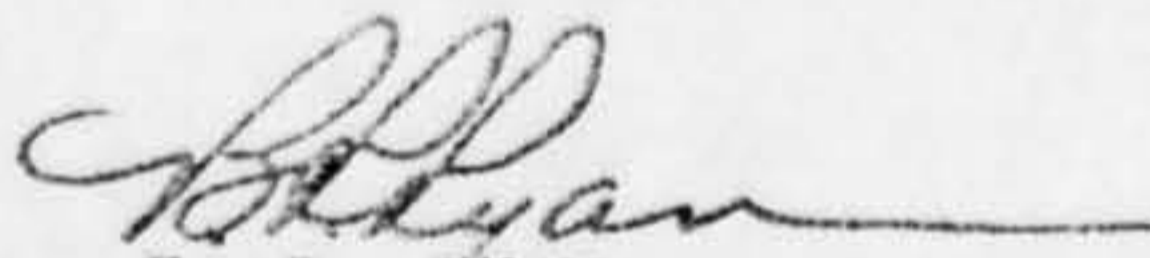
8 November, 1948
FILE: INT 64 (R)

1A Y O

From: Commandant, U. S. Coast Guard
To: Commanding General, Headquarters Air Materiel Command, U. S. Air Force, Wright Field, Dayton, Ohio
Subj: Aerial phenomena at Crescent City, Calif.

There is forwarded for your action a report from the Officer in Charge, Crescent City Light Station, U. S. Coast Guard, describing an unusual object seen by a number of people in Crescent City, Calif., on October 17, 1948, at 4:10 P.M.

By direction of the Commandant.


B. R. RYAN
Lieutenant, USCG
Acting

Incl
Report

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

[REDACTED]

UNCLASSIFIED

AMC
Subject: Project "SIGN"

1st Ind

MCIAXO-3/HWS/aw

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

NOV 23 1948

TO: Commandant, U. S. Coast Guard Headquarters, Washington 25, D. C.

1. This Command is charged with the investigation of all reported sightings of unidentified aerial objects. In accomplishing such investigations existing military investigative agencies are utilized. However, no known investigative agencies are located within the immediate vicinity of Crescent City, California, where sighting mentioned in basic letter occurred.

2. The assistance of Coast Guard personnel is therefore requested in conducting an interview of the individual witnesses who reported the Crescent City sighting.

3. It is desired that pertinent questions outlined in inclosed form, Essential Elements of Information (EEI) be answered. It is particularly important that information requested under "General" of the attached form be obtained.

4. All persons should be advised to avoid publicity in this matter.

5. Direct reply to Commanding General, Hq, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio, attention MCIAXO-3.

FOR THE COMMANDING GENERAL:

2 Incls
1. n/c
2. EEI

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

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

UNCLASSIFIED

[REDACTED]

UNITED STATES COAST GUARD

ADDRESS REPLY TO:
COMMANDANT
U. S. COAST GUARD
HEADQUARTERS
WASHINGTON 25, D. C.



UNCLASSIFIED

23 December, 1948
FILE: INT 64 (R)

From: Commandant, U. S. Coast Guard
To: Commanding General, Headquarters Air Materiel Command, U. S. Air Force, Wright Field, Dayton, Ohio
Subj: Aerial phenomenon at Crescent City, Calif.

1. Reference is made to your first indorsement dated 23 November, 1948, to Coast Guard Headquarters' letter of 3 November, 1948, concerning the subject, in which you transmitted copy of a form entitled "Essential Elements of Information" and requested that answers to the questions contained therein be obtained. In accordance with your request there is inclosed a typewritten copy of the aforementioned form prepared by the reporting officer, together with statements of witnesses to the phenomenon.

2. Your file is returned herewith.

By direction of the Commandant.

S. Y. Hammond
S. Y. HAMMOND
LCDR, USCG
Chief, Intelligence
& Law Enforcement Division

Incls
1. Report
2. Statements of witnesses
3. Your file

DECLASSIFIED AT REGULAR INTERVALS;
DECLASSIFIED PER 12 YEARS.
DOD THE SECRET

UNCLASSIFIED

~~CONFIDENTIAL~~

UNCLASSIFIED

MEMO

MCIAAD-3/MS/TM

SUBJECT: Project "Sign"

JAN 7 1949

TO: Chief of Naval Operations
Washington 25, D. C.
ATTN: ONE

1. This Command is responsible for investigation of all reported sightings of unidentified aerial objects, commonly referred to as flying "discs."
2. Several witnesses sighted an object in the vicinity of Crescent City, California at 1610 Z hours, 17 October 1948. Object was said to resemble a small Navy blimp although its speed and maneuverability were thought to be too great.
3. It is requested a schedule of Navy lighter-than-aircraft movements in the vicinity of Crescent City California, during the period 17 October 1948 be furnished this Command to aid in the proper evaluation of this incident.
4. Any additional pertinent information and suggestions are requested.
5. Reply directed to Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio, for the attention of MCIAAD-3.

FOR THE COMMANDING GENERAL:

DOWNGRADED AT [unclear] INTERVALS;
DECLASSIFIED [unclear] YEARS.
DOR [unclear]

H. M. MCCOY
Colonel, USAF
Chief, Intelligence Department

~~CONFIDENTIAL~~

UNCLASSIFIED

Please Return to: Operations File # 1480 showing date

In reply refer to Initials
and No.



NAVY DEPARTMENT

OP331B/1e
(SC)A4-3
Serial: 031P33

OFFICE OF THE CHIEF OF NAVAL OPERATIONS
WASHINGTON 25, D. C.

UNCLASSIFIED

27 JAN 1949

[REDACTED]

From: Chief of Naval Operations.
To: Commanding General, Air Materiel Command
(Attn: MCIAXO-3).

Subject: Project "Sign".

Reference: (a) Commanding General, Air Materiel Command ltr
MCIAXO-3/HWS/rm of 7 January 1949.

1. Reference (a) requests information concerning the Navy's operation of airships on 17 October 1948 in the vicinity of Crescent City, California.

2. The Navy has not operated airships on the West Coast since June 1947. Therefore a Navy Blimp could not have been the flying "disc" in question.

3. For your information the following operators of airships on the West Coast are listed:

- (a) Goodyear Tire and Rubber Co. Inc.
Airship Advertising Operations
Wingfoot Lake Airship Base
Akron, Ohio.
- (b) Douglas Leigh Sky Advertising Corp.
630 Fifth Ave.
New York, N.Y.
- (c) Hughes Aircraft Co.
Culver City, California.

DOWNGRADED AT 3:00 PM 11/11/93 BY SP-6 JRS/MSJ
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

J. A. [Signature]
By [Signature]

UNCLASSIFIED

[REDACTED]

200

Incident No. 186 -- 16 Oct. 1948, 1145 Hours, eight miles east of Sterling, Utah.

One observer on mountain at 9000 ft heard a throbbing noise, then saw one object 9 inches long, three inches thick, and six inches wide traveling horizontally at 300 MPH, 500 ft overhead. It was black with a wide silver stripe on underside center. Investigator states observer's ability to estimate distances is poor. In sight approximately four seconds.

AMC Opinion: Information indicates no explanation.

~~SECRET~~

UNCLASSIFIED

Incident #186 -- near Sterling, Utah -- 16 October 1948

There is nothing astronomical in this incident.

It should be pointed out that, since the object was in sight just a few seconds, even a conventional aircraft under peculiar lighting conditions might have given the reported appearance. The estimated distance of 500 feet, if correct, should have allowed much more detailed observation. Probably the distance is grossly underestimated.

UNCLASSIFIED

~~SECRET~~

7-3910-10

16 00 48

With 104 incidents thus eliminated, there remain thirty-four which contain some evidence but have no apparent ready explanation. This statement is true only under the assumption that the evidence is accepted as reliable and accurate. When psychological and physiological factors are taken into consideration, all of these incidents can be explained rationally, as pointed out by Rand Corporation and Dr. Fites of Air Materiel Command Aero-Medical Laboratory (see Appendix "D" and "E").

Air Materiel Command Aero-Medical Laboratory Dr. Paul H. Fites
(212 Incidents considered)

There are sufficient psychological explanations for the reported unidentified flying objects to provide plausible explanations for reports not otherwise explainable. These errors in identifying real stimuli result chiefly from inability to estimate speed, distance, and size.

All of the remaining 34 incidents are treated in detail in this report. These incidents form no pattern in regard to area of sighting, type of object, or manner of performance. There are indications, however, that some sightings were influenced by earlier reports. These probably would not have been considered unusual or reported had there been no publicity.

APPENDIX I

Project Grudge

Summary of AIC Evaluation of Remaining Reports

VII. Summary of AIC Evaluation of Remaining Reports

The remaining unexplained incidents (see Appendix "F") exhibited few common characteristics. Two of them, by statements of the reporters, could not have been made had the witnesses not read of the Mt. Rainier incident (Incident No. 27). Most were distributed without pattern throughout the United States. A few were outside the U. S. No two descriptions of appearance or performance were exactly alike. The reported sightings occurred at various times of day and year.

APPENDIX II

In the following section of this report, each remaining unexplained incident is considered separately. It is not the intent to generally discredit the character of observers, but each case has undesirable elements, and these cannot be disregarded. The numerical designation is merely the categorical order of the incident in the project files.

- 1, 2, 17, 21, 29, 35, 37, 40, 51, 58, 62, 64, 63, 71, 75, 76, 77, 79, 84,
- 111, 122, 134, 135, 151, 152, 154, 162, 168, 176, 183, 186, 193, 207, 215, 236.

HEADQUARTERS
AIR WEATHER SERVICE
Andrews Air Force Base
Washington 25, D. C.

In Reply
Refer To: AWS DSS

11 May 1949

SUBJECT: Unidentified Flying Objects

TO : Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio
ATTN: MC1AXO-3

1. Reference is made to letter from your headquarters, MC1AXS, dated 9 March 1949, subject "Unidentified Flying Objects," and first indorsement thereto by this headquarters, dated 31 March 1949.

2. The incident summaries 173 through 233 have been checked against routine weather-balloon ascents made by the Air Force, Navy and Weather Bureau. Comments based on this review are inclosed.

3. It is recommended that the "Guide To Investigation Of Unidentified Aerial Objects" be changed as follows: Item 13, "Direction of Flight of Object," should be clarified so that vertical and horizontal motions are distinguished if possible, and so that motion is specified as the direction towards which the object appears to move. "Relative to Radar Settings" should include a statement of the type of radar set used.

FOR THE CHIEF, AIR WEATHER SERVICE

2 Incls:
1 - Incident Summaries
2 - Comments 173 thru 233

/s/ W. A. West
W. A. WEST
Lt. Col., USAF
Adjutant General

16 Oct 48

No. 156: Object reported moving directly into headwind of 20K. Only possible weather balloon would have been moving SE from Salt Lake City. If speed is any criterion, this was definitely not a balloon.

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

a. High probability:

#26, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94,
95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140,
147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216,
219, 238.

b. Fair or low probability:

#19, 20, 23, 24, 28, 35, 36, 46, 50, 63, 67, 80, 82, 93, 100,
112, 120, 121, 129, 130, 144, 153, 163, 166, 167, 175, 192,
199, 202, 205, 220, 230, 240.

2. Non-astronomical but suggestive of other explanations

a. Balloons or ordinary aircraft:

#3, 11, 22, 41, 42, 53, 54, 73, 81, 83, 91, 92, 113, 114, 115,
126, 131, 138, 141, 145, 155, 156, 157, 159, 160, 161, 163,
169, 171, 173, 178, 180, 182, 188, 190, 194, 195, 196, 198,
200, 201, 209, 210, 217, 222, 235, 237, 239.

b. Rockets, flares or falling bodies:

#4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 55, 65, 78, 106, 107,
108, 109, 133, 170, 211, 218.

c. Miscellaneous (reflections, auroral streamers, birds, etc.):

#39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.

3. Non-astronomical, with no explanation evident

a. Lack of evidence precludes explanation:

#38, 44, 45, 47, 56, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118,
125, 127, 137, 139, 149, 150, 177, 179, 191, 206, 212, 213,
229, 232, 233.

b. Evidence offered suggests no explanation:

#1, 2, 10, 17, 21, 29, 37, 40, 51, 52, 58, 61, 62, 64, 68, 71,
75, 76, 77, 79, 84, 105, 111, 122, 135, 151, 152, 154, 162,
168, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226,
227, 236, 241, 242, 243, 244, 134.