DATE OF TIME 10 Mar 2019

LOCATION Kirtland AFB, N.M.

SCALE ---

DATE IN TO ATIC ---

COLOR Yellow

SPEED 200 mph

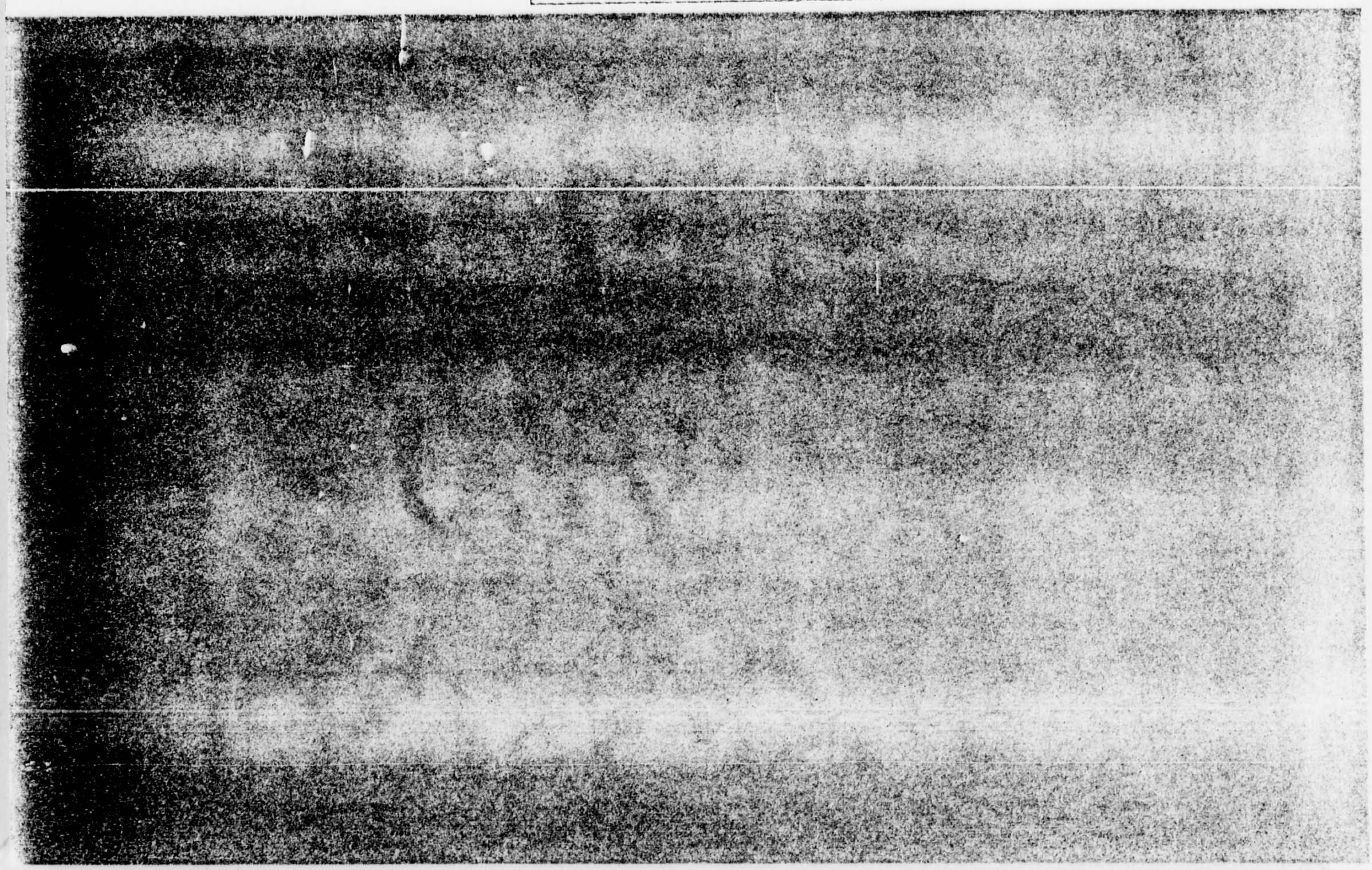
ALTITUDE 20°-40°

LENGTH OF TIME OBSERVED ---

TYPE OF OBSERVATION Ground

MANEUVERS Horizontal path

Aircraft



UNCLASSIFIED

SUMMARY OF INFORMATION

DATE: 11 March 1949

PREPARING OFFICE: Fourth Army Intelligence Liaison Officer, Sandia Base, Albuquerque, New Mexico

SUBJECT: UNIDENTIFIED FLYING OBJECT

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

1. An unidentified flying object was sighted near Albuquerque, New Mexico, from a point where the Kirtland Field perimeter fence crosses the Ordnance Area road on 10 March, 1949. Details of the sighting are as follows:

(a) Observer: Cpl. Paul James Hutchinson, ASN RA 11008369, 8457th M.P. Company, 8450th M.P. Group, Sandia Base.

(b) Time of sighting: 2200 to 2215, 10 March, 1949.

(c) Location of sighting: On the Ordnance Area road where it intersects the Kirtland Field perimeter fence.

(d) Weather: Clear.

(e) Witnesses: None.

(f) Photographs: None.

(g) Object sighted:

(1) Number: One.
(2) Shape: Spherical.
(3) Size: Two times the size of an automobile headlight.
(4) Color: Yellow.
(5) Speed: Estimated 200 MPH.
(6) Direction of travel: East to west.
(7) Maneuverability: No deviation from the horizontal path.
(8) Altitude: 30° to 40° elevation from the point of observation.
(9) Sound: None.
(10) Exhaust trail: None.

2. Transit measurements were not available.

(a) Vertical azimuth: approximately 30° - 40°

(b) Horizontal azimuth: 40° - 50°.

3. The observer had no previous experience as an observer.

270

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DOD DIR 5200.10

DISTRIBUTION: DI, GSUSA; CG, AMC, Wright Patterson AFB; File (G-2, Fourth Army).

AAF AGO FORM

UNCLASSIFIED

INCIDENT NO. 270

1. Date of Observation 10 March 1949 Date of Interview 11 March 1949
2. Exact time (local) 2200-2215
3. Place of Observation Kirkland AFB, Albuquerque, New Mexico.
4. Position of observer Ground
5. What attracted attention to object [illegible] -
6. Number of objects 1
7. Apparent size Twice the size of auto headlights
8. Color of object Yellow
9. Shape Spherical
10. Altitude 30-40° Elevation
11. Direction from observer 40-50° Horizonal
12. Distance from observer
13. Direction of flight of object(s) East to West
14. Time in sight
15. Speed 200 MPH
16. Sound and Odor None
17. Trail
18. Luminosity
19. Projections
20. Maneuvers No deviation from horizonal path
21. Manner of disappearance
22. Effect on clouds
23. Additional information concerning object
24. Weather conditions

(over)

UNCLASSIFIED

UNCLASSIFIED

Incident: 270

Name and address of observer: Cpl Paul James Hutchinson
8457 M.P. Co. 8450th M.P. Group
Sandia, Base, Albuquerque, N.M.

Occupation and hobbies:

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

No previous experience as an observer.

NARRATIVE SUMMARY:

3-820

15

HEADQUARTERS FOURTH ARMY
FORT SAM HOUSTON, TEXAS

452.1 AKADB

UNCLASSIFIED

25 March 1949

SUBJECT: Unidentified Flying Object

TO: Commanding General
Air Materiel Command
Wright Patterson Air Force Base
Dayton, Ohio
ATTN: M.C.I.

1. Reference letter Director of Intelligence, GSUSA, CSGID 452.1, 25 March 1948, subject, "Unconventional Aircraft," and to Control No. A-1917.

2. The inclosed Summary of Information, Fourth Army Intelligence Liaison Officer, Sandia Base, 11 March 1949, subject as above, re an unidentified flying object sighted over Albuquerque, New Mexico, 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

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DOD DIR 5200.10

270

UNCLASSIFIED

[redacted]

UNCLASSIFIED

HEADQUARTERS
2465TH AIR FORCE RESERVE TRAINING CENTER
OFFICE OF THE INTELLIGENCE OFFICER
WOLD CHAMBERLAIN FIELD
MINNEAPOLIS, MINNESOTA

16 March 1949

SUBJECT: Information regarding Unidentified Flying Objects

TO: Commanding General
Air Materiel Command
Wright-Patterson AFB
Dayton, Ohio
ATTN: MCIAKO-3

1. At approximately 2000 CST, 12 March 1948 an illuminated object, traveling at a high rate of speed, was reported to have been seen by numerous persons in this area.

2. Investigation revealed that the University of Minnesota was not aware of any solar phenomenon nor were aerial testing apparatuses being used.

3. Local military, commercial and private aircraft operations officers reported all flights were normal.

4. The three citizens, making the most credible reports, were interviewed using a copy of Essential Elements of Information as a guide.

5. Results of interviews are inclosed for your information.

3 Incl:
EEI Project "SIGN"
Re: Edwin H. Croft
Robert M. Carlson
W. A. Armstrong

RICHARD H. INGRAHAM
WOJG USAF
Intelligence Officer

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

UNCLASSIFIED

[redacted]

263

91-8718-16

 Incident: 263B

Name and address of observer: Mr. [redacted]
Rou[redacted]d., Hopkins, Minn.

Occupation and hobbies:

Salesman

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

Intelligence and Character considered excellent.

NARRATIVE SUMMARY:

Name and address of observer: Mr. [redacted]
Rou[redacted]d., Hopkins, Minn.

Occupation and hobbies:

Salesman

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

Intelligence and Character considered excellent.

NARRATIVE SUMMARY:

INCIDENT NO. 2638

1. Date of Observation 12 March 49 Date of Interview _____

2. Exact time (local) ~~XXXXXX~~ 2000 CST

3. Place of Observation Minneapolis, Minn.

4. Position of observer Ground in Auto

5. What attracted attention to object & - Bright Light of Object

6. Number of objects 1

7. Apparent size 30 ft. Dia. (Approx size of Transport Plane)

8. Color of object as Fire

9. Shape Glowing Ball of Fire, with flame trail.

10. Altitude Approx. ~~XXX~~ 45° (Normal height of Aircraft over city)

11. Direction from observer

12. Distance from observer

13. Direction of flight of object(s) Southwest

14. Time in sight 30 sec.

15. Speed Compared to a Transport Aircraft at slow speeds or gliding.

16. Sound and Odor none noticed

17. Trail Flame trail three times its diameter

18. Luminosity Glowing

19. Projections

20. Maneuvers Steady, with gentle flight toward earth.

21. Manner of disappearance Steady gentle curve toward the earth.

22. Effect on clouds

23. Additional information concerning object

24. Weather conditions scattered clouds at 5500'. Visibility + 15 miles
See Report for Winds aloft.

(over)

Name and address of observer: [redacted] Minneapolis, Minn.

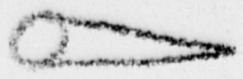
Occupation and hobbies: Aircraft Electrician

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

Character and Intelligence considered Excellent.

NARRATIVE SUMMARY:

INCIDENT NO. ~~263A~~

1. Date of Observation ~~12 March 49~~ Date of Interview _____
2. Exact time (local) 1958 CST
3. Place of Observation Minneapolis Minn.
4. Position of observer Ground
5. What attracted attention to object & -
6. Number of objects 1
7. Apparent size
8. Color of object Orange Red
9. Shape Ball, Trailing Fire.(Leading Part Brightest) 
10. Altitude Approx. 3,000' 30-35° when first seen, descending to trees.
11. Direction from observer
12. Distance from observer Considerable
13. Direction of flight of object(s) North West to South
14. Time in sight 5 Sec.
15. Speed Faster than High Speed Aircraft, Slower than shooting Star.
16. Sound and Odor
17. Trail Trailing Fire
18. Luminosity
19. Projections
20. Maneuvers Straight Flight with 30° downward course.
21. Manner of disappearance disappeared behind trees, appeared brighter as it came nearer. Appeared to drop within 1/2 Mile.
22. Effect on clouds
23. Additional information concerning object Ball appeared to ro tate counter-clockwise around a lateral axis.
24. Weather conditions scattered clouds at 5500', Visibility + 15 miles See report for winds alert.

(over)

 Incident: ~~263~~

Name and address of observer: [redacted]. Minneapolis, Minn.

Occupation and hobbies: [redacted] Minneapolis, Minn.

Airline Pilots.

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

Considered exceptionally reliable.

NARRATIVE SUMMARY:

UNCLASSIFIED

INCIDENT NO. 263

1. Date of Observation ~~12 March 49~~ Date of Interview _____

2. Exact time (local) 1950-1955 CST

3. Place of Observation Chariton Iowa (40 Miles S SE DesMoines, Iowa Municipal Airport

4. Position of observer Air, in DC-3, 160 MPH, 3,000'MSL, Course 325°

5. What attracted attention to object & - Co-Pilot

6. Number of objects 1

7. Apparent size Quite Large. 6 to 8 times larger than falling star.

8. Color of object Reddish Yellow at leading edges, Blue trailing area.

9. Shape Ball (With leading edges straight)

10. Altitude 35°

11. Direction from observer 11 Odlock (30°)

12. Distance from observer Considerable, Perhaps 50 Miles or more.

13. Direction of flight of object(s) Descending from East or West.

14. Time in sight 5 Sec.

15. Speed

16. Sound and Odor

17. Trail Blue

18. Luminosity

19. Projections

20. Maneuvers Descending

21. Manner of disappearance

22. Effect on clouds

23. Additional information concerning object

24. Weather conditions, Surface winds East at 10 MPH, Winds aloft at 3,000' East at 15 MPH

(over)

UNCLASSIFIED

[redacted]

EEI Project "SIGN"

9. Witnesses:

a. Mrs. [redacted] Nyola Road, Hopkins, Minnesota.

10. The intelligence and character of Mr. [redacted] are considered to be excellent.

GENERAL

1. Local weather sequence at 1930 CST, 12 March 1949:

Ceiling.....5500 feet scattered
Visibility..... 15+ miles
Pressure.....1021 millibars
Temperature..... 31 degrees
Dew Point..... 19 degrees
Wind..... SW - 3 mph
Altimeter..... 008

2. Winds Aloft:

2000 feet.....230 degrees.....10mph
4000 feet.....250 degrees.....10mph
6000 feet.....270 degrees.....15mph
8000 feet.....280 degrees.....15mph
10000 feet.....290 degrees.....15mph
12000 feet.....290 degrees.....25mph
14000 feet.....300 degrees.....30mph
16000 feet.....300 degrees.....30mph
20000 feet.....310 degrees.....35mph
25000 feet.....300 degrees.....35mph
30000 feet.....300 degrees.....55mph
35000 feet.....300 degrees.....55mph
40000 feet.....310 degrees.....65mph
45000 feet.....320 degrees.....55mph

3. Local operations officer for military commercial and private aircraft, reports all flights as routine.

4. Evidence of possible releases of testing devices not available.

5. Object not found to have contacted the earth.

6. Object not sufficiently near any surface to warrant use of Geiger Counter.

7. Photographs not available.

8. Signed statements not obtained but may be, if necessary.

9. Physical evidence not found.

UNCLASSIFIED

ESSENTIAL ELEMENTS OF INFORMATION

(Re: Sightings of Unidentified Aerial Objects)

PROJECT "SIGN"

1. Date of sighting: 12 March 1949

2. Time of sighting: Approximately 2000 CST

3. Where sighted:

   a. Ground

      (1) Minneapolis, Minnesota; from an automobile at the intersection of 26th Street and Fremont Avenue North.

4. One object was sighted.

5. Distance of object from observer:

   a. The object seemed to be at about the normal height of an aircraft over the city.

   b. The angle of elevation from the horizon was approximately 45°.

6. Time in sight was perhaps thirty (30) seconds.

7. Appearance of object:

   a. A glowing ball of fire trailing a flame approximately three (3) times it's diameter.

   b. Shape - circular.

   c. Apparent construction - opaque.

   d. Size (estimated):

      (1) Approximately thirty ~~degrees~~ feet (30') in diameter.
      (2) Approximately the size of a transport airplane.

8. Direction of flight was Southwest.

9. Maneuvers:

   a. A steady gentle curve toward the earth.

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DOD DIR 5200.10

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EEI Project "SIGN"

10. No evidence of exhaust was noted except the trailing flame.

11. No effect on clouds was noticed.

12. No lights were noted except the entire object was luminous.

13. No means of support was noted.

14. No means of propulsion was noted except the trailing flame.

15. No means of control and stability were noted.

16. No air ducts were noted.

17. Speed in miles per hour:

    a. Compared to a transport at slow speedas in gliding.

18. No sound was heard.

19. No projections were noted.

20. The object disappeared behind trees.

Relative to the Observer

1. Name of observer: Mr. [redacted]

2. Address: [redacted], Hopkins, Minnesota

3. Occupation: Salesman

4. Employer: Fels & Company, Philadelphia, Pennsylvania

5. Experience:

    a. No special experience that would contribute to observation.

6. Ability to determine color, speed of moving objects and size at distance considered fair.

7. Reliability of observer:

    a. Neighbors and police department of Minneapolis, Minnesota report Mr. Armstrong exceptionally reliable.

8. Notes relative to observer:

    a. Sightings were obtained from position of automobile and known distances.

    b. Attention was drawn to the object by its' bright light.

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EEI Project "SIGN"

11. Effect on clouds was not noticed.

12. No lights were noted other than entire luminous body.

13. No means of support was evident.

14. No means of propulsion was evident.

15. No means of control and stability were evident.

16. Physical features could not be distinguished.

17. Speed in miles per hour:

    a. Much faster than high speed aircraft; very much slower than falling star.

18. No sound was heard.

19. No projections were observed.

20. Manner of disappearance:

    a. Object disappeared behind trees. It seemed to have struck the ground within one-half miles. Brightness increased as object came nearer.

Relative to the Observer

1. Name of observer: [redacted]

2. Address: [redacted], Minneapolis, Minnesota

3. Occupation: Electrician.

4. Employed by Northwest Airlines, Minneapolis, Minnesota.

5. Experience:

    a. Worked for two and one-half (2 1/2) years with radar as a scanner.

6. Ability to determine color, speed of moving objects and size at distance believed to be satisfactory.

7. Reliability of observer:

    a. Neighbors and employer believe Mr. [redacted] to be very reliable.

8. Notes relative to observation:

    a. Sightings were obtained from position of house.

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2L3A

EEI Project "SIGN" [redacted]

b. Attention was drawn to the object by a light while sitting in a dark room before a large picture window facing West.

9. Witnesses: None

10. Mr. [redacted]s character and intelligence are considered to be excellent.

GENERAL

1. Local weather sequence at 1930 CST, 12 March 1949:

Ceiling	5500 feet scattered
Visibility	15+ miles
Pressure	1021 millibars
Temperature	31 degrees
Dew Point	19 degrees
Wind	SW - 3 mph
Altimeter	008

2. Winds Aloft:

2000	feet	230 degrees	10 mph
4000	feet	250 degrees	10 mph
6000	feet	270 degrees	15 mph
8000	feet	280 degrees	15 mph
10000	feet	290 degrees	15 mph
12000	feet	290 degrees	25 mph
14000	feet	300 degrees	30 mph
16000	feet	330 degrees	30 mph
20000	feet	310 degrees	35 mph
25000	feet	300 degrees	35 mph
30000	feet	300 degrees	55 mph
35000	feet	300 degrees	55 mph
40000	feet	310 degrees	65 mph
45000	feet	320 degrees	55 mph

3. Local operations officer for military commercial and private aircraft, reports all flights as routine.

4. Evidence of possible releases of testing divices not available.

5. Object not found to have contacted the earth.

6. Object not sufficiently near any surfact to warrant use of Geiger Counter.

7. Photographs not available.

8. Signed statements not obtained but may be, if necessary.

9. Physical evidence not found.

[redacted]

463A

[redacted] UNCLASSIFIED

ESSENTIAL ELEMENTS OF INFORMATION

(Re: Sightings of Unidentified Aerial Objects)

PROJECT "SIGN"

1. Date of sighting: 12 March 1949

2. Time of sighting: 1958 CST

3. Where sighted:

   a. Observed from the ground at 6933 Portland Avenue South, Minneapolis, Minnesota.

4. One object was sighted.

5. Distance of object from observer:

   a. Considerable distance.

   b. Angle of elevation from horizon:

      (1) First sighted at 30-35° then approached, descending until disappearing behind trees.

   c. Altitude was approximately 3,000 feet.

6. Time in sight was approximately five (5) seconds.

7. Appearance of object:

   a. Orange red (fire color)

   b. Shaped in a ball trailing fire, the leading part of which was the brightest. The ball appeared to rotate counter clockwise around it's lateral axis.

   c. Apparent construction was a solid mass.

8. Direction of flight:

   a. Approaching from Northwest to South.

9. Maneuvers:

   a. None. Object followed a straight path from first point of sight on a 30° angle down.

10. There was no evidence of exhaust.

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[redacted]

EEI Project "SIGN" [redacted]

9. Witnesses:

a. Mr. [redacted], Minneapolis, Minnesota. Employed by Mid-Continent Airlines as a co-pilot.

b. CAA Controller on duty 1900-2000 hours CST at Des Moines, Iowa.

(1) Held radio conversation with Mr. [redacted] immediately following the disappearance of object and he, the controller, commented that the object appeared to be a burning aircraft.

10. Mr. [redacted]'s character and intelligence are considered to be excellent.

GENERAL

1. Local weather conditions as recalled by Mr. [redacted] and Mr. [redacted] at the time of sighting object were as follows:

a. Surface winds East at 10 mph. Winds aloft at 3,000 feet East at 15 mph.

9. Tactics or maneuvers:

   a. Forward and descending path.

10. No evidence of exhaust.

11. Cloud formations were not noted.

12. No lights were noted except that entire object was illuminated.

13. No visible means of support was noted.

14. Propulsion: No opinion.

15. No method of control or stability was noted.

16. No features were noted.

17. Speed in miles per hour not estimated except definitely slower that falling star.

18. No sound was noted.

19. No projections were observed.

20. Object disappeared below the horizon.

Relative to the Observer

1. Name of observer: [redacted]

2. Address: [redacted] Minneapolis, Minnesota

3. Occupation: Airlines Captain.

4. Place of business: Mid-Continent Airlines, Minneapolis, Minnesota.

5. Experience: Nineteen (19) years as pilot.

6. Ability to determine color, speed of moving objects and size at distance is believed to be excellent.

7. Reliability of observer:

   a. Neighbors and employer consider Mr. [redacted] exceptionally reliable.

8. Notes relative to observation:

   a. Sightings obtained from position of aircraft. Aircraft still on course when object disappeared.

   b. Attention was drawn to object by the co-pilot, Mr. [redacted]

UNCLASSIFIED

[redacted]

ESSENTIAL ELEMENTS OF INFORMATION

(Re: Sightings of Unidentified Aerial Objects)

PROJECT "SIGN"

1. Date of sighting: 12 March 1949

2. Time of sighting: 1950-1955 CST

3. Where sighted:

   a. Air

      (1) Aircraft DC-3, speed 160 mph, altitude 3,000 MSL, direction 325°.
      (2) Had just passed Chariton, Iowa and was approximately forty (40) miles S-SE of DesMoines' Municipal Airport.
      (3) Clock position of object from observers aircraft was eleven (11) o'clock.

4. One object was sighted.

5. Distance of object from observer:

   a. Definitely a considerable distance, perhaps fifty (50) miles possibly much more at an elevation angle.

   b. Angle of elevation from horizon approximately 35°.

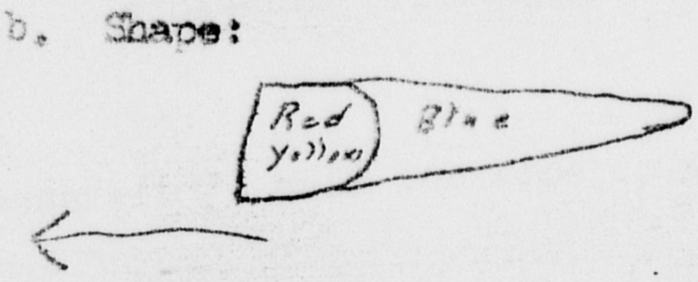
   c. No accurate estimate of altitude given.

6. Time in sight: approximately five (5) seconds.

7. Appearance of object:

   a. Color was reddish yellow at leading edge with blue trailing area.

   b. Shape:



Reported As a Ball with Leading Edge Straight.

   c. Apparent construction: Fiery

   d. Size:

      (1) Quite large. Appeared six or eight times larger than a falling star.

8. Direction of flight:

   a. Descending from East to West.

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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[redacted]