

PROJECT 10073 RECORD CARD

1. DATE August 1957	2. LOCATION Western U.S. California, Washington, Oregon, Idaho		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local _____ GMT 02/0435Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE b Civilian & Military		<input checked="" type="checkbox"/> Was Astronomical Meteors <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION seconds	8. NUMBER OF OBJECTS several	9. COURSE	<input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING Multi sightings.		11. COMMENTS Identified as meteors from Perseid Shower, multi rpts.	

OFFICIAL

CM19 METEOR

SAN FRANCISCO, AP (INS)--A BRILLIANT GREEN METEOR FLASHED THROUGH WESTERN SKIES AT ABOUT 9:30 O'CLOCK LAST NIGHT, BRINGING SCORES OF CALLS TO POLICE AND NEWS MEDIA SWITCHBOARDS. MANY OBSERVERS THOUGHT IT WAS A CRASHING PLANE.

THE PHENOMENON, MOVING IN A GENERALLY EAST TO WEST DIRECTION, WAS REPORTED SEEN FROM SUCH DISTANT POINTS AS LOS ANGELES, PORTLAND, ORE., AND SALT LAKE CITY.

THE CAA SAID THE OBJECT WAS SIGHTED BY AIRLINE PILOTS THROUGHOUT THE WESTERN STATES. ONE COAST GUARD PILOT REPORTED SEEING IT LOW ON THE HORIZON FROM 100 MILES OUT TO SEA.

IT WAS BELIEVED THE METEOR, DESCRIBED VARIOUSLY AS GREEN, BLUE, PHOSPHORESCENT AND YELLOW -- BUT PREDOMINANTLY GREEN -- DISINTEGRATED IN AN EXPLOSION SOMEWHERE IN THE VICINITY OF YREKA AND MONTAGUE IN FAR NORTHERN CALIFORNIA.

RESIDENTS IN BOTH TOWNS REPORTED EXPLOSION-LIKE SOUNDS AFTER THE OBJECT STREAKED OVERHEAD.

IN THE SAN FRANCISCO BAY AREA, THE COAST GUARD DISPATCHED A HELICOPTER TO SEARCH THE BAY NEAR THE SAN MATEO BRIDGE FOLLOWING REPORTS A PLANE HAD CRASHED INTO THE WATER. NO WRECKAGE WAS FOUND.

ONE WITNESS SAID THE METEOR APPEARED TO BE SHOWERING YELLOW PARTICLES INTO THE BAY AS IT PASSED OVER. ALL AGREED IT WAS AN UNUSUALLY LARGE AND BRILLIANT DISPLAY.

SCIENTIFIC SOURCES SAID HEAVY METEOR SHOWERS MAY BE EXPECTED IN EARLY AUGUST IN CONNECTION WITH THE ANNUAL PERSEID PHENOMENA THAT REACH A PEAK AROUND AUGUST 11.

Confidential
Fireball
Cal

It's an interesting coincidence that an even more spectacular fireball was seen on the West Coast exactly four hours later, at 9:30 PDT. Although one saucer investigator has written up the West Coast fireball as a bona-fide UFO case, we may thank Coral Lorenzen for giving readers a more critical appraisal. (See the APRO Bulletin, September, 1957. The APRO account is well worth studying, as a typical example of the extraordinary contradictions always found in eyewitness descriptions of a fireball.) We earnestly wish that more UFO researchers would be less incautious in their interpretation of fireball reports. Fireballs and large meteors nowadays are very frequently reported as UFOs, and it's up to us investigators to catch such errors and keep them out of the authentic-sighting category. If we don't, we are making a mistake--in reverse--like that of the Air Force consultants who explain away genuine UFO reports as "meteors."

OBSERVED IN WEST

Bluish-Green Object Explodes in Sky

SAN FRANCISCO (AP) -- From southern California to Portland, Ore., from Salt Lake City to the coast, Western skies last night glowed to the light of a hurtling object or objects.

The main one -- if there was more than one -- appeared to disintegrate over Yreka, Calif., near the Oregon border. It made an explosion heard all over Siskiyou County.

Most observers thought it was

a meteor. It was seen about 9:30 p.m.

Traveling North

In Eureka, Calif., 250 miles north of here, amateur astronomer William Abbey said the brilliant bluish-green object was traveling north when it disintegrated in the northeast section of the sky. That would place it near Yreka, 50 miles in that direction.

Abbey said the object was trailing fragments from its red and yellow tail which dropped straight down. Other reports agreed that pieces appeared to fall off and

drop straight to earth.

Telephone calls swamped newspapers and radio stations from the Columbia River to south of the Tehachapis and east to the Great Salt Lake.

12-LANCASTER, PA., NEW ERA--FRIDAY, AUGUST 2, 1957

859TH AIRCRAFT CONTROL AND WARNING SQUADRON (ADC)
Red Bluff Air Force Station
Red Bluff, California

8590PS

6 August 1957

SUBJECT: UFOB

TO: Commander
Air Defense Command
Ent Air Force Base
Colorado Springs, Colorado

1. The following report is forwarded in compliance with AFR 200-2, dated 12 Aug 54.

a. Description:

- (1) Shape - Round
- (2) Size - Size of a baseball
- (3) Color - White
- (4) Number - One
- (5) Formation - N/A
- (6) Features or details - N/A
- (7) Tail - Blue, in relation to size of object it was about a yard long.
- (8) Sound - None
- (9) Other pertinent features - At the time of disappearance object exploded noiselessly and disintegrated.

2. Description of Course:

- a. Attention was called to object by the brightness and motion of the object.
- b. Object went directly overhead on a heading of approximately 320°.
- c. It disintegrated at an azimuth of 300° from the position of the observer. Elevation remained constant.
- d. Flight path was straight.
- e. Object disintegrated.
- f. Object was in sight for approximately five (5) seconds.

3. Manner of Observation:

- a. Ground visual.
- b. No optical aids were used.
- c. N/A

4. Time and Date of Sighting:

- 0430 - 8 = 2030
- a. 0430 plus or minus 15 minutes, 2 August 1957.
 - b. Light condition - night.

859ADJ, 859th ACWRON, Red Bluff AFSTA, Red Bluff Calif. 6 Aug 57,
Subj: UFOB

5. Location of Observer: 40° 7' 47"N 122° 18' 13" W.

6. Identifying Information of all Observers:

a. N/A

b. [REDACTED] 1st Lt., USAF, 859th ACWRON, Red Bluff
AFSTA, Red Bluff, California, Duty - Aircraft Director, Reliability -
good.

7. Weather:

a. Calm and clear.

b. Surface 360/7kts.

6000 ft 360/4

10,000 310/2

16,000 240/15

20,000 230/25

30,000 250/39

50,000 not available

c. Clear

d. Visibility 85 miles.

e. N/A.

f. N/A

8. N/A

9. N/A

10. N/A

11. Aircraft Director - the possible cause of the sighting was
the appearance of a meteor in this area on the evening of 1 August 1957.
This is based on newspaper reports of a meteor.

12. N/A

FOR THE COMMANDER:

Concur:

*The description of the object
is typical meteorite.
Billy R Butler*

BILLY R. BUTLER
1st Lt., USAF
Adjutant

Witness

2 AUG 57 08 55 z

Called 100

02/08577

2 AUG 57 07 21 B

1
2
3 } 4E4
44X20
M

RB066

WPC091 YDB036 XYD087 XDA051DMA049

OO RJEDEN RJEDWP RJEPHQ

DE RJWPDM 103A

O 020716Z

FM 25TH CADD COC

TO RJEDEN/COMMANDER CONAD

RJEDWP/COMMANDER AIR TECHNICAL INTELLIGENCE CENTER WRIGHT-PATTERSON

AIR FORCE BASE OHIO

RJEPHQ/DIRECTOR OF INTELLIGENCE HEADQUARTERS USAF WASHINGTON 25 D C

ZEN/COMMANDER 25TH CADD

BT

//UNCLAS//25CADDTAC H-35 PD FOR COC

FOLLOWING UFOB IS FORWARDED IN ACCORDANCE WITH AFR 200-2

1. A ROUND

B. 3FT DIAMETER

C WHITE, RED, GREEN

D SEVERAL

E. NO

F. TAIL (SOME)

G. 3 FT

H. NONE

I. NONE

2. A. SPOTTED BY GOC

B. ABOUT 500 FT

C. ABOUT 2,000

D. STRAIGHT LINE - HIGH RATE OF SPEED

E. SOME EXPIODE - SOME FADE

F. APP. 15 SECONDS

3. A. VISUAL

B. EYES ONLY

C. C46, AF01102 CHICO (HOME ST)

4. A. 02/0435Z

BWM NIGHT

5. FAR NORTH AS WALLA

W ALA, WASH. AS FAR SOUTH AS

LOS ANGELES. FAR EAST AS BOISE, IDO.

6. A. -

B. SGT [REDACTED] 4770TH GOC SQ

7. A. CLEAR

BM -

C. N/A

D. UNLIMITED

E. N/A

F. NONE

8. REPORTED METEOR EXPLOSIONS NEAR MEDFORD, ORE.

9. NONE

10. NONE

11. N/A

12. WADF IDENTIFIED THEM AS METEORS

BT

02/0717Z AUG RJWPDM

0435 -

0435 -

*Where
is the location
of the explosion
Sgt Hel...
...*

*The meteor shower
"Perseids" is
due 8-13 August
but perhaps
shifted??*

(Handwritten oval around item 12 with an arrow pointing to it)

2/05357

Multi

55

HEADQUARTERS
408TH FIGHTER GROUP (AIR DEFENSE)
United States Air Force
Kingsley Field
Klamath Falls, Oregon

KDO

21 AUG 1957

SUBJECT: Unidentified Flying Object

TO: Commander
Air Defense Command
ATTN: Director of Intelligence
Ent Air Force Base
Colorado Springs, Colorado

1. Under the provisions of AFR 200-2, an Unidentified Flying Object Report is hereby submitted.

2. Due to the unavailability of AF Form 112, Air Intelligence Information Report, the required information is outlined as specified in the regulation cited above.

a. Description of the object.

- (1) Shape - Oval.
- (2) Size - In appearance object resembled landing light used on multi-engine aircraft.
- (3) Color - When initially sighted object glowed a brilliant white with a yellow fringe around it. As it proceeded in flight the nose or forward section of the object glowed a bluish and then a greenish color.
- (4) Number - 1.
- (5) Formation - N/A.
- (6) Discernable details - Object appeared to send out star shells similar to the vary pistol type.
- (7) Exhaust trail - Just prior to its disappearance a reddish exhaust cone trailed the object.

KDO, 408TH FIGHTER GROUP (AIR DEFENSE), Subj: Unidentified Flying Object.

(8) Sound - No sound was heard until 3 to 5 minutes after the object disappeared. At that time a shock wave from an explosion was heard (apparently earthbound). Sound volume was light and could not have been heard in a spot where there was more activity such as heavy traffic on a highway.

(9) None.

b. Description of course of object.

(1) The observers were initially attracted by the brilliant white light of the object.

(2) Angle of elevation - 30 degrees. Object's heading - 320 degrees.

(3) Same as b. (2) above.

(4) Object's flight path reported as straight with no defined maneuvers.

(5) Object disappeared after the 3 star shells (noted above) appeared approximately 6 seconds after it was sighted.

(6) Six seconds.

c. Manner of observation.

(1) Ground visual.

(2) No optical aids used.

(3) N/A

d. Time and date of sighting.

(1) 0535Z 2 August 1957. 03-35-8 = 2135-

(2) Night.

KDO, 408TH FIGHTER GROUP (AIR DEFENSE), Subj: Unidentified Flying Object.

e. Location of observers.

- (1) 41 degrees 30 minutes North
122 degrees 20 minutes West.
- (2) 42 degrees 30 minutes North
120 degrees 10 minutes West.

f. Identifying information of all observers.

- (1) Mr. [REDACTED], Mt Shasta, California.
- (2) [REDACTED] Greenville,
California.
- (3) [REDACTED] Quincy, California.
- (4) Mr. & Mrs. [REDACTED] Director of
Agriculture, Plumas County, California.

g. Weather conditions.

- (1) Clear with visibility unlimited.

h. Condition may be meteorological.

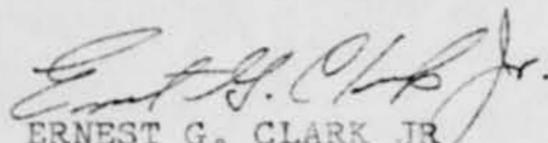
i. N/A

j. No report or knowledge of air traffic in the area at time of sighting.

k. Object believed to be meteorite by reporting organization.

l. No physical evidence such as materials and photographs available.

FOR THE COMMANDER:


ERNEST G. CLARK JR
Captain, USAF
Adjutant

4-4
HQ, FOURTH FIGHTER GROUP (AIR DEFENSE), 21 Aug 57, Subj: Unidentified
Flying Object.

ADDI-B

1st Ind

27 AUG 1957

Headquarters, Air Defense Command, Ent Air Force Base, Colorado

TO: Commander, Air Technical Intelligence Center, AFPM: AFOTM LEM
Wright-Patterson Air Force Base, Ohio

RJH
Due to the fact the observers
were apparently separated by
over 100 miles, ~~and~~ with some
of the highest mountains in US
between them, the object must
have been at an extremely high
altitude. The description is
typical of a meteorite

ASTRO