

**UNCLASSIFIED**

[REDACTED] Incident #231

ATIC NO. [REDACTED]

DATE OF INFO 1 Jan 48

AF NO. [REDACTED]

LOCATION Abilene, Tex

INFO/P NO. [REDACTED]

SOURCE Male Civilian

DATE OF REPORT [REDACTED]

DATE IN TO ATIC [REDACTED]

TIME OF OBSERVING 0125 & 0120 CST

COLOR Bright blue green

SHAPE like bell with fan shaped glow

ESTIMATED SPEED No apparent speed Measured

SIZE [REDACTED]

Estimated ALTITUDE [REDACTED] Measured

COL. [REDACTED]

LENGTH OF TIME OBSERVED 2 sec

NO. IN SIGHT 1

TYPE OF OBSERVATION [REDACTED]

TOPO. [REDACTED]

MANEUVERS stationary

PAGE [REDACTED] SKETCHES [REDACTED]

Temporary ATIC Form 329  
(2 Jan 52)

**UNCLASSIFIED**

In suff Info

[REDACTED]

UNCLASSIFIED

Incident W261 -- Abilene, Texas -- 1 January 1943

This incident has no astronomical explanation.

The fan-shaped glow that extended momentarily from the horizon to the zenith suggests a man-made disturbance -- electrical or explosive. The green color is the only characteristic that might connect this incident with the "New Mexico green flashes"; the rest of the description does not.

[REDACTED]

UNCLASSIFIED

3

5-68-6

## INCIDENT SUMMARY SHEET

Incident No. 231

1. Date and Time of Observation: 1 Jan 48 1:25 A. M. & 1:30 A.M.
2. Where Sighted: Abilene, Texas
3. Observer's Position: ground  
(i. e., ground, air, control tower, etc.)
4. Name and Address of Observer: [REDACTED] Abilene, Texas
5. Occupation and/or hobbies: N/S
6. Attention Attracted by: glow on the horizon - due west of Abilene, Texas  
(direction of White Sands Proving Grounds)
7. Number of Object(s) Seen: 1
8. Size of Object(s): N/S
9. Color of Object(s): Bright blue green
10. Shape (Sketch if Possible) Like bell with a fan-shaped glow surrounding
11. Nature of Luminosity: Like flare  
(directed beam of light?)
12. Altitude of Object: N/S - observed on the horizon  
(estimated)
13. Estimated Distance of Object from Observer: N/S - could not be estimated
14. Estimated Speed of Object: No apparent speed
15. Time in Sight: 2 seconds
16. Tactics: -- remained stationary
17. Sound Made by Object(s): No sound
18. Direction of Flight of Object(s): No flight perceived
19. Apparent Construction: flare-like
20. Effect on Clouds: Clear sky
21. Exhaust Trail (Color of): Fan-shaped glow seemed to surround object
22. Manner of Disappearance: N/S
23. Weather Conditions at Time of Sighting: Clear sky
24. Peculiarities Noted: See
25. Summary of Incident: (over)  
(See attached page)

Incident: 231

Information regarding this sighting taken from a letter of [redacted] addressed to Mr [redacted] Abilene, Texas, in regard to Mr [redacted] query regarding a phenomena he witnessed the night of 1 Jan 48 at approximately 1:25 A. M. and again at 1:30 A. M.

Object was described as a fan-shaped glow which originated from a large bell on the horizon and which extended to the meridian due west of Abilene, Texas, in a perfectly clear sky. Phenomena was of 2 seconds duration. Five minutes later it was seen again for the same length of time. No sound was heard.

Mr [redacted] thought the phenomena could possibly be attributed to:

- (1) Disturbance of an electrical system such as transformers blowing out, or
- (2) Experiments at White Sands Proving Grounds which are due west of Abilene.

NOTE: Inquiry at Holloman AF Base, Alamogordo, N. M., revealed that research work at night and on Sundays does not involve the use of any lighting device or flares such as described in the various reports submitted. See Incidents

See Incident # 223 on file.

UNCLASSIFIED

Fort Worth 1, Texas

1943, January 7

**Abilene, Texas**

Dear [REDACTED]

Dear [REDACTED]

Dear [REDACTED]

The brilliant blue green glow which you report as seen due west of you at 1:25 A. M. and again at 1:30 A. M. January 1st, could hardly be any kind of astronomical phenomena that I know of.

I am more inclined to think that it was either (1) some sort of disturbance of an electrical system such as transformers blowing out; or, (2) experiments at the White Sands Proving Grounds which I believe are exactly in that direction from you.

I am sending a copy of this letter to Dr. [redacted] of the University of New Mexico at Albuquerque and if he is not under any restriction as to military secrets, perhaps he can tell us whether possibility number 2 applies. As to possibility number 1, [redacted] right there in Abilene, connected with the West Texas Utility Company, ought to be able to find out for us whether there was any kind of electrical trouble which I doubt could have been more than 10 or 15 miles away.

I note you say that the glow seemed to be fan shaped, originating from a large bell on the horizon, extending to the meridian, due west of you in a perfectly clear sky lasting about two seconds each and extremely bright blue green; also, that you heard no sound.

Yours sincerely,

O'Donnell

סבצ'ה Dr.

**DECLASSIFIED AT 12 YEARS  
DOD DIR 5200.10**

UNCLASSIFIED

KAFB 3571

100  
Jan

No. 231: Another glowing green flare just as described above.

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: MCIAKS-3

1. Reference is made to letter from your headquarters, MCIAKS, dated 9 March 1949, subject "Unidentified Flying Objects," and first endorsement 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 Inccls:  
1 - Incident Summaries  
2 - Comments 173 thru 233

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

~~UNCLASSIFIED~~

Fort Worth 1, Texas

1948, January 7

Mr. [REDACTED]

Abilene, Texas

Dear Mr. [REDACTED]

The brilliant blue green glow which you report as seen due west of you at 1:25 A. M. and again at 1:30 A. M. January 1st, could hardly be any kind of astronomical phenomena that I know of.

I am more inclined to think that it was either (1) some sort of disturbance of an electrical system such as transformers blowing out; or, (2) experiments at the White Sands Proving grounds which I believe are exactly in that direction from you.

I am sending a copy of this letter to Dr. [REDACTED] of the University of New Mexico at Albuquerque and if he is not under any restriction as to military secrets, perhaps he can tell us whether possibility number 2 applies. As to possibility number 1, [REDACTED] right there in Abilene, connected with the West Texas Utility Company, ought to be able to find out for us whether there was any kind of electrical trouble which I doubt could have been more than 10 or 15 miles away.

I note you say that the glow seemed to be fan shaped, originating from a large bell on the horizon, extending to the meridian, due west of you in a perfectly clear sky lasting about two seconds each and extremely bright blue green; also, that you heard no sound.

Yours sincerely,

[REDACTED]

cem-wl

copy to Dr. [REDACTED]

Mr. [REDACTED]

DEGRADED AT 3 YEAR INTERVALS  
DECLASSIFIED AFTER 12 YEARS  
DOD DIR 5200.10

~~UNCLASSIFIED~~

223

KAFB 2571

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, 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, 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, 55, 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, 185, 195, 207, 215, 223, 224, 225, 226,  
227, 235, 241, 242, 243, 244, 254.