

PROJECT 10073 RECORD CARD

1. DATE 29 Jan 58	2. LOCATION Vicinity of Bitburg, Germ.	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local _____ GMT 29/0625Z	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS ☐ Yes ☐ No	6. SOURCE F-86 Pilot Military (Ground)	☒ Was Astronomical Meteor ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION 4 secs	8. NUMBER OF OBJECTS one	9. COURSE NE to SW
10. BRIEF SUMMARY OF SIGHTING Obj w/bluish fluorescent light w/a trail of flame observed at approx 40,000 ft by pilot flying at 29,000 ft. Pilot stated that it produced a blinding flash before it disappeared.		11. COMMENTS Color, characteristics, maneuver, time duration, etc. are all those of a true bolide (fireball). As has often been shown w/airborne observations, the atmospheric haze in high alts heightens the illusion of color contrasts & nearness. (See Dr. Olivier's & Dr. La Paz's rpts on fireballs)

NBR 02215

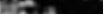
AC PRIORITY
FM COMDR 36 FDA BITBURG GERM
TO COMDR ADC ENT
COMDR ATIC WPAFB
COMDR ASSIST AND COFS INT HQS USAF WASHDC
CINCUSAFE WSBDN
COMDR DEPUTY COMDR USAFE ADVON RAMSTEIN

Classification Cancelled
OR Changed to UNCL
Auth: AER - 205-10
PARA 2-17b(11)
By: H. Quintanilla

$\frac{1}{2}$
 $\frac{3}{3}$

$4E4$
 $44x22$
GC

PER USAF REGULATION 203-2, 1. UNIDENTIFIED FLYING OBJECT (THE FOLG IN
IN 9 LINES A THRU I)
A BALL B BASKETBALL C INTENSE BLUE-WHITE, RED TAIL D NEG E NEG
F NEG G TAIL FIERY RED, 2 1/2 TIMES DIAMETER OF FIREBALL H NEG-
CAR WINDOW CLOSED I NEG, 2 DESCRIPTION OF COURSE OF OBJECT
(IN 6 LINES A THRU F)
A CHANCE OBSERVATION B APPROX 70 DEGREES ABOVE HORIZON, AXIMUTH
APPROX 45 DEGREES TRUE C APPROXIMATELY 20 DEGREES ABOVE HORIZON,
AXIMUTH APPROX 10 DEGREES TRUE D FLIGHT PATH APPROX 310 TO 315
DEGREES TRUE, DESCENDING AT APPROX 40 TO 50 DEGREE ANGLE E APPEARED
TO BURN OUT F3 TO 4 SECONDS. 3 MANNER OF OBSERVATION (THE FOLG IN
4 LINES A THRU C)
A GROUND VISUAL OBSERVER WAS PASSENGER IN MOTOR VEHICLE B PROCEEDING
NORTH ON HIGHWAY 51, SOUTH OF HELLINBURG, GER C NEG D NEG 4 TIME AND
DATE OF SIGHTING. A 29/0625Z B PRE-DAWN C LLAR SUNRISE 0739A TWILIGHT
0704 A 5 LOCATION OF OBSERVER. A UTM 32 U LA 2375/ 2540.



PARAPHRASE NOT REQUIRED EXCEPT PRIOR TO
CATEGORY B ENCRYPTION--PHYSICALLY REMOVE
ALL INTERNAL REFERENCES BY DATE-TIME GROUP
PRIOR TO DECLASSIFICATION AND UNCLASSIFIED
REFERENCE IF THE DATE-TIME GROUP IS QUOTED

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B 4953 N 0633E 6 IDENTIFYING INFO OF OBSERVER A NEG B ROBERT W RIGBY, A/2C AF 145548 AIA 7, 36 COMM SQDN APO 132, NY AFSC 29250, HIGHLY RELIABLE A 7 WEATHER AND WINDS ALOFT A CLEAR, DRY PLUS 22FB SURFACE WIND DIRECTION 090 VELOCITY 4 KNOTS TEMPERATURE -3C. (THIS IS STILL UNDER B 7 LINES 4 COLMS)

LINE 1, ~~6000~~ FT, ~~180~~, 15, PLUS 5C.
LINE 2, ~~10000~~ FT, ~~180~~, 15, -2C.
LINE 3, ~~16000~~ FT, ~~170~~, 25, -9C.
LINE 4, ~~20000~~ FT, ~~150~~, 35, -22C.
LINE 5, ~~30~~, ~~000~~ FT, ~~140~~, 45, -45C.
LINE 6, ~~50000~~ FT, ~~030~~, 20, -61C.
LINE 7 ~~80000~~ FT, NEG, NEG, NEG, .IC CEILING CLAR D VISIBILITY 8 MILES E CLOUD COVER NEG F THUNDERSTORMS IN AREA NEG 8 NEG 9 NEG. 10, 5 F-86DS OF 525 FXS WERE AIRBORNE AT TIME OF SIGHTING, SIGHTING CONFIRMED BY 2 PILOTS IN 525 FIS MSG 525 FIS 025. THIS DATE, 11, WING INTEL OFFICER, 36 FDW, BITBURG AB GERMANY. EVALUATION A-1 A OBSERVER IS A STABLE, INTELLIGENT AND RELIABLE INDIVIDUAL. THIS SIGHTING HAS BEEN CONFIRMED BY THE GERMAN FEDERAL RADIO SERVICE. AS OF 29/1500Z, THE OBSERVED TRACK CROSSED THE RUHR VALLEY, PART OF HOLLAND AND DENMARK. WHERE THE OBJECT REPORTEDLY EXPLODED, END 31/1515Z

*1. Plane - white
2. Very fast
3. Descending arc - from 70° to 20° above horizon
4. 3-4 seconds
5. Exploded*

PERATURE-6C. (THIS IS STILL

1. Blue - white
2. Very faint
3. Resembling arc - from
70° to 20° above horizon
3-4 seconds
4. 5. Exploded

ING CLEAR & VISIBILITY 8 MILES

All characteristics,
descriptions and
flight path are bolded (pre-
those of a true bolide)
a large number which
has been reported
during the past
year.

758-2942-1

~~REDACTED~~

BOLIVIA

AC

PARAPHRASE NOT REQUIRED EXCEPT PRIOR TO
CATEGORY B ENCRYPTION—PHYSICALLY REMOVE
ALL INTERNAL REFERENCES BY DATE-TIME GROUP
PRIOR TO DECLASSIFICATION—NO UNCLASSIFIED
REFERENCE IF THE DATE-TIME GROUP IS QUOTED

51
2 } 4E4
3 }
4-4x22

REF 2162 Multi 30 JAN 55

AC OPER IMMED

FM COMDR 525 FTR INTERCTP SQDN NY NY 401

TO COMDR ADC ENT

COMDR ATIC

DIR OF INTEL HQ USAF

AL/S INTEL USAF ADVON

COMDR 85 WDCI LANSTUHL AB GER

[REDACTED] / CITE CONF 525 FIS/INTL 525.
UFOB REPORT. THE FOLLOWING UFOB REPORT IS SUBMITTED IN
ACCORDANCE WITH THE PROVISIONS OF PAR 7, AFR 200-2, 12 AUG 54.
PAR 1A: ROUND WITH TRAILING FLAME. PAR 1B: BASKET BALL, WITH
A PROPORTION AND TRAIL OF APPROXIMATELY 12 FT. PAR 1C A
BLuish, FOURRESCANT, COLOR. PAR 1D: 1(1). PAR 1E: NOT
APPLICABLE. PAR 1F: NEGATIVE. PART 1G: THE UFOB WAS TRAILING
A TRAIL (SEE PAR 1E). PAR 1H: NEGATIVE: PAR 2: NEGATIVE.
PAR 2A: UFOB WAS INITIALLY OBSERVED DUE TO AN EXPLOSIVE TYPE
LIGHT PRO OR BLINDING FLASH (THAT WAS SUDDENLY OBSERVED THROUGH
NO SOUND WAS HEARD) . IT WAS NOT EXISTANT A FEW MOMENTS
EARLIER AS THE PARTICULAR AREA IN WHICH IT APPEARED HAD JUST
BEEN PREVIOUSLY SCANNED BY THE PILOTS. PAR 2B: ESTIMATED TO BE
AT APPROXIMATELY 43, 333 FT ON APPEARANCE, AND THEN SEEMED
TO FALL AT A 45 DEGREE ANGLE TOWARD THE EARTH, FROM A
NORTHEASTERLY DIRECTION TO THE SOUTHWEST. PART 2 C:
DISAPPEARED AT APPROXIMATELY 32, 333 FT, THE LIGHT (OR FIRE)
ENDING AT THAT ALTITUDE. PART 2D: SEE PAR 2B, ABOVE.
NO MANEUVERS WERE EFFECTED BY THE UFOB. PART 2E: FADER OUT (SEE

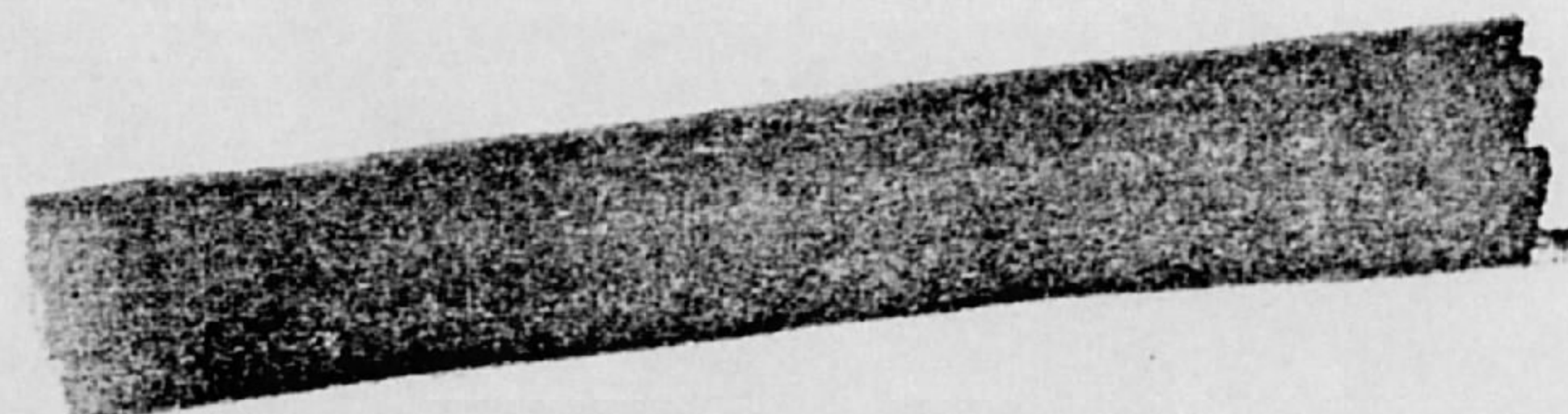
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ABOVE PARAGRAPH), PAR 2F: ESTIMATED AT 4(4) SECONDS.
PART 3A: AIR-VISUAL. PART 3B. NEGATIVE. PA 3C: F351 NR
51-3336: ALTITUDE 29322 FT. HEADING 235 DEGREES: SPEED 230 IAS:
LITBURG ALGERMANY. PAR 4A: 293525Z JAN 53. PAR 4B: NIGHT.
OFFICIAL SUNRISE FOR 29 JAN 53 WAS 0733Z. PA 5: 52:332: NOVEMBER
07:322E. UFOB WAS ESTIMATED TO BE APPROXIMATELY 223 NM NORTH OF
THIS POSITION. PAR 6A: NOT APPLICABLE. PAR 6B: ROBERT B WEINARD
MAJOR USAF 525FIS COMMANDER OF UNIT. 1XLT
525 FIS PILOT. BOTH OFFICERS ARE CONSIDERED MATURE, EXCELLENT
VISION, AND ARE THOROUGHLY RELIABLE. PAR 7A: 143:2 AT 45 KNOTS.
WEATHER WAS CLEAR AND VISIBILITY UNLIMITED. PAR 7B SURE:
00 DEGREES AT 4KN: 50000 FT: 100 DEGREES AT 15 KN: 10000 FT 150
DEGREES AT 35 KN: 30000 FT: 140 DEGREES AT 45 KN 50000 FT:
30 DEGREES AT 20 KN: 30000 FT: NOT AVAILABLE PAR 7C:
NONE PAR 7 D: UNLIMITED. PAR 7E: NONE. PAR 7F: NONE.
PAR 1: NEGATIVE. PAR 9: NOT APPLICABLE. THE DURATION OF THE
SIGHTING OF THE UFOB WAS SO BRIEF AS TO PRECLUDE ANY ACTION ON
THE PART OF THE INTERCEPTOR. PAR 10: UNKNOWN. AS FAR AS CAN BE
ASCERTAINED. THE UFOB WAS NONE IN THE IMMEDIATE VICINITY.
PAR 11: UFOB WAS ESTIMATED TO BE APPROXIMATELY 223 NM DUE NORTH OF
THE SIGHTING ACFT WHEN INITIALLY OBSERVED. DUE TO THE BRIEF PERIOD
UFOB WAS OBSERVED. THEN THE (DARKNESS), AND THE TOTAL ABSENCE
OF FEATURES, NO CONCLUSION CAN BE EFFECTED AS TO
IDENTIFICATION, CAUSE OR EXPLANATION OF THE SIGHTING. HOWEVER,

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DUE TO THE INITIAL BRILLIANCE OF THE UFOB'S APPEARANCE
(AS IN AN EXPLISION): THE SPEED AT WHICH IT TRAVELED FROM
43000 FT TO 32000 ON A 45 DEGREE TRAJECTORY (4 SECONDS):
THE DIRECTION FROM WHICH IT APPEARED: AND THE UNLIMITED
VISIBILITY EXISTANCE AT THE TIME, THE FOLLOWING MAY BE
ESTIMATED: A. IT WAS NO MA METEOP. B IT IS NOT BELIEVED TO HAVE
SEEN THE EXPLISION OF AN IN-FLIGHT AIRCRAFT DUE TO THE COLOR OF
THE LIGHT DESCRIBED: AN ACFTS FIRE WOULD HAVE MORE OF A RED
OR OR ORANGE COLOR DUE TO THE TYPE OF FUEL. C. THE UFOB COULD
POSSIBLY HAVE BEEN A SOVIET ROCKET OR MISSILE, BEING TEST FIRED,
OVERWHICH CONTROL HAD BEEN LOST: AS THE CONTROLLING FACTOR NO LONGER
EXISTED THE UFOB (MISSILE OR ROCKET) MAY HAVE BEEN EXPLODED FROM
REMOTE CONTROL. PAR 12: NO PHYSICAL EVIDENCE EXISTS.
ADDITIONAL COMMENTS BY PREPARING OFFICER: UNLESS REQUESTED,
NO FURTHER REPORT OF SUBJECT UFOB SIGHTING WILL BE SUBMITTED.
INFORMATION CONTAINED IN THIS COMMUNICATION IS CONSIDERED TO BE ALL
THE DATA OBTAINABLE, AT THIS INTELLIGENCE LEVEL, OF THE UFOB
SIGHTING DESCRIBED. INFORMATION REGARDING THIS UFOB SIGHTING
WAS ALSO REPORTED IN A GROUND SIGHTING UFOB ELECTRICALLY
TRANSMITTED REPORT SUBMITTED BY THE 36 FDW BITBURG GER
03/11322

158-2728-1



1. an explosive type light was produced as a blinding flash the size of a basketball, with a proportion and trail approx. 10', seen for about 4 seconds.
2. The color of the light was bluish, fluorescent.
3. estimated at approx. 40,000' and then seemed to fall at a 45° angle, from NE to SW.
4. disappeared at approx. 30,000';
5. F-86D at 29,000' hdg. 035° Speed 280 IND. A. SP.
BITBURG AB, GERMANY at 29 0625 Jan 58.
6. $50^\circ 032' N - 07^\circ 072' E$ position of acct.
Position of UFO was approx 700 NM. N. of this position.
7. weather clear, visibility unlimited.

Comment: Fireball

Clear, characteristic and

Memories are those of a
"bolide" i. e. fireball. As has been
proven, the height at which observers were
located would tend to heighten the illusion
of nearness, as well as produce a clear, striking
picture of the object, free from atmospheric haze and
other limitations