

1. DATE - TIME GROUP 28 Jan 53 ²⁷ 0355Z	2. LOCATION Dahlgren, Va. Philadelphia, Pa.
3. SOURCE Civilian and Military	10. CONCLUSION Astro (METEOR) Meteor sighting.
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Reported	11. BRIEF SUMMARY AND ANALYSIS No trail exhaust or sound. Looked like green "comet". Flight in constant looping arc. Disappeared by dying out.
6. TYPE OF OBSERVATION Ground-Visual Air-Visual	
7. COURSE XXXXXXXXXXXX	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

More than one

15

UNCLASSIFIED

*28/2 255 EST
SE. PHILADELPHIA*

REG75
WPB382
YDC376
TYA113
JEPHC 8094
RR JEDWP JEDEN 222
DE JEPHC 02A
R 0633Z ZNJ
FM HC USAF WASH DC



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

7:21

TO JEDWP/ATIC WPAFB OHO
JEDEN/CS ADC ENT AFB COLO SPRINGS COLO

Meteor

~~REDACTED~~ FROM AFOIN 56565 ATTN CLN ATIAA-2C FLYOBRPT
PAREN 1 PAREN SHAPE CLN CLARE CMA LIKE COMET. COLOR CLN GREEN.
NUMBER CMA ONE. FORMATION CMA AERODYNAMIC FEATURES CMA TRAIL OR EXHAUST
CMA PROPULSION CMA SOUND - ALL NEGATIVE. SPEED CMA MANEUVERS-
CONSTANT IN LOOPING ARC. MANNER OF DISAPPEARANCE CMA DIED OUT.
LOCATION CLN 33 DEG 34 MIN N LAT 84CLN 77 DEG LONG. OBERVED BY PILOT
FLYING AT 5000 FT ON HEADING 32DEG. SEEN BY ONE OTHER PILOT FLYING IN THE
AREA. SEEN AT 2 O'CLOCK POSITION ON 32 DEG HEADING. PAREN 2 PAREN
255 EST 23 JAN 33 84CLN PAREN 3 PAREN VISUAL BY PILOT FM ACFT 84CLN -
133 KNOTS CMA 5000 FT CMA C-45. PAREN 4 CMA 5 PAREN SEE PAREN 1 PAREN
PAREN 6 PAREN NEGATIVE PAREN 7 PAREN ACTIVITY - SIGHTING OCCURRED OVER
DANLREN RESTRICTED AREA. PAREN 8 CMA 9 PAREN NEGATIVE PAREN 10 PAREN
PILOT OF OTHER ACFT ACKNOWLEDGED SIGHTING BY RADIO CMA HIS POSITION
UNKNOW

UNCLASSIFIED

063377 JAN JEPHC

REPORT OF FIREBALL SIGHTING:

1953 Dec 28
DATE: _____ TIME: 11 ^{pm} Zone E

LOCATION (If different from
Seen in the Postmark on this card)

S. W. Lawrence & Philadelphia

Approximate magnitude 2.4 ^{DDN}

TRAIL OF METEOR: _____

ALTITUDE: Begin. 30° End. 20°

AZIMUTH: Begin. SE ± End. SE ±

REMARKS: A brilliant meteor
This was reported to me
at

BLOWER OBSERVATORY
NAME (Print) _____
of the _____

ADDRESS OF PENNSYLVAN
UPPER DARBY, PA. _____

PHONE _____

R. P. OLIVER, Director

COORDINATION

INSERT
ORGNL CODE AND
FULL SIGNATURE

ATIAE-5/EJR/vs

*R. P. P. P.
ATIAE-5*

In reply refer to
AFOIN-ATIAE-5

*W. J. Johnston
Lt. Col. ATIAE
9 Feb 53*

*C. J. J.
ATIAE
9 Feb 53*

*C. Adams, Capt USAF
for Col. R. W. ...
10 Feb 1953*

Dr. C. P. Olivier
Director, Flower Observatory
University of Pennsylvania
Upper Darby, Pennsylvania

*Cat IV-53
was added
11 FEB 1953*

Dear Dr. Olivier:

This is to acknowledge receipt of your postcard dated 1 February 1953 reporting a bright meteor that was observed on 28 January 1953 at 2300 EST.

For your information, the Air Technical Intelligence Center received a report of this meteor from a pilot. At 2255 EST he was at 38° 30' N - 77° 00' E and the meteor which he described as a large, green light in a constant looping arc, was on a bearing of about 90° from his position.

It is realized that this data are vague but it may be of some value to you.

Your cooperation is greatly appreciated.

Yours very truly,

ROBERT C. BROWN
Major, USAF
Air Adj. Gen.

*Wm A/c
MK*

13 FEB 1953 00 21 2

DESIGNATE AUTHD OFFICE OF RECORD

OFFICIAL FILE COPY