

1. DATE - TIME GROUP 28 Jan 53 ²⁹ 0355Z	2. LOCATION Dahlgren, Va. Philadelphia, Pa.
3. SOURCE Civilian and Military	10. CONCLUSION Astro (METEOR)
4. NUMBER OF OBJECTS One	Meteor sighting.
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 ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ 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

RE375

WPB332

YDC376

TYA115

JEPHC 3094

RR JEDWP JEDEN 222

DE JEPHC 02A

R 0633Z ZNJ

FM HQ USAF WASH DC

TO JEDWP/ATIC WPAFB OH

JEDEN/CS ADC ENT AFB COLO SPRINGS COLO

/R [REDACTED] FROM AFOIN 5656S 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 30 MIN N LAT 5MCLN 77 DEG LONG. OBSERVED 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

2255 EST 23 JAN 33 5MCLN PAREN 3 PAREN VISUAL BY PILOT FM ACFT 5MCLN -

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

DAHLGREN RESTRICTED AREA. PAREN 8 CMA 9 PAREN NEGATIVE PAREN 10 PAREN

PILOT OF OTHER ACFT ACKNOWLEDGED SIGHTING BY RADIO CMA HIS POSITION

UNKNOWN

UNCLASSIFIED

063377 JAN JEPHC

[REDACTED]

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

Meteor

ey 2

REPORT OF FIREBALL SIGHTING:

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

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

S. to Green & Philadelphia

Approximate magnitude *1/4* ^{DDN}

TRAIL OF METEOR: _____

ALTITUDE: Begin. *30°* End. *40°*

AZIMUTH: Begin. *SE ±* End. *SE ±*

REMARKS: *A brilliant meteor*
This was reported to me
at

FLOWER OBSERVATORY
NAME (Print) _____

ADDRESS OF PENNSYLVAN
UPPER DARBY, PA.

PHONE _____

A. P. OLIVER, Director

COORDINATION

INSERT
ORGNL CODE AND
FULL SIGNATURE

ATIAE-5/EJR/vs

In reply refer to
AFOM-ATIAE-5

Cat IV-53
was added

11 FEB 1953

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

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.

13 FEB 1953 00 21 2

DESIGNATE AUTHD OFFICE OF RECORD

OFFICIAL FILE COPY