2

PROJECT 10072 RECORD CARD

UNCLASSIFIED

Incident #132

ATIC NO. - - -

AF NO. - - -

REPORT NO. - - -

DATE OF REPORT - - -

TIME OF SIGHTING 2205 & 2208

SHAPE - - -

SIZE - - -

COURSE SSE - SSW to NNW (?)

NO. IN GROUP 1

SOUND - - -

PHOTOS - - - SKETCHES - - -

DATE OF INFO 12 Dec 47

LOCATION Oslo, Norway

SOURCE 16 yr old female civilian

DATE IN TO ATIC - - -

COLOR Intense white with greenish-yellow tail.

SPEED Not quite as fast as meteor — Measured / Estimated

ALTITUDE - - - — Measured / Estimated

LENGTH OF TIME OBSERVED 2 - 3 sec.

TYPE OF OBSERVATION Ground

MANEUVERS Arc of circle curvature very great.

Temporary ATIC Form 329
(2 Jan 52)

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Prob Meteor

[redacted]

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Incident #132 -- Oslo, Norway -- 12 December 1947

The object observed here answers the description of a fireball, and the probability that it actually was one is very great.

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[redacted]

[redacted]

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MA R-365-47 - NAD No. 12199 "Luminous Object"

MCIAXF MCIAXO-3 29 Jun 48 1.

1. It is requested that the employee of the Office, CMA, Oslo, Norway, be interrogated as to the "falling stars" she observed the night of 13 December 1947.

2. The attached form which is to be forwarded as an inclosure to the letter to the MA should be filled out by the witness and this accompanied by a signed statement as detailed and accurate as possible should be returned this office.

3. Should any other phenomena be observed the questions itemized could form the nucleus of future reports. Any comments by qualified personnel - particularly from the University of Oslo - both in regard to the incidents of 12 and 13th Dec and any possible future phenomena would prove most helpful.

1 attach:
Form

C. A. GRIFFITH
Chief, Operations Section
Tech Intelligence Div
Intelligence Department

CAG/aw
Ex 50289
Bldg 288

DOWNGRADED AT 12 YEAR
INTERVALS; NOT [illegible]
DECLASSIFIED [illegible]

UNCLASSIFIED

[redacted]

R-7477-A

Sec 1 52

[redacted]

Country: Norway
I. D. # 428057
XX 4210

Mig No. 910-3200

UNCLASSIFIED

D33 Intelligence Report

R-365-47
Luminous Object
OMA/Norway Date of info: 12 Dec 47 Date of Report: 17 Dec 47
A-3 Evaluation
Incl None Prepared by: [redacted], Col. GSC

Summary of Bid Report:- 1. My daughter, sixteen (16) years of age, is the source of this report which covers the appearance of a luminous object in the S-SE sky at 2205, Friday, 12 December. When she told me of the strange falling star she had seen on her return from the movies, I prompted her to write out all details in her own words without my questioning her. Her report follows:

2. "I was coming on our drive between 2205 and 2210 when I saw what appeared to be a falling star which began to the left of our house about two-thirds of the way up in the sky. It was travelling from right to left on the arc of a circle, the curvature of which was very great. The trees on the left of Sandlinny obscured my view in a very short time after first seeing the object. There was no fog and the sky was clear and starlit. The object had what looked like a tail which was visible to me the entire time the star was. It was unusually bright in comparison to other falling stars which I have seen. It is hard to give the exact length of time the star was falling but it was longer than an ordinary falling star as I remember having time to make a wish. I believe that I was able to observe it for between two (2) and three (3) seconds."

3. After receiving the original report I take my daughter outside and had her stand exactly where she was when she saw the object. In describing the arc and plotting the road and my driveway on a map I deduced the object was travelling somewhere within the arc [illegible] to S-SW. She said that she saw no other falling stars. She heard no noise. There was no smell. It was laterally white in color with a tail being a less intense color which she described as greenish-yellow.

4. I have ascertained from the University Observatory here the fact that they have no record of this incident and I have heard no one else commenting on this fact. Naturally my daughter has had no interest or knowledge of any previous incidents of this nature. Except that she remembered having read about them in the papers a little more than a year ago. The objects are apparently travelling fairly close to the ground or they would be discernible to many more people. Another thing which concerns me is that the time of burning of the object while under observation seems to be just a few seconds.

5. An employee of this office reports that on Saturday night, 13 December when she was returning from the city to her home, she observed an unusual number of falling stars. So in view of that information it could well be that my daughter did in fact see a falling star and not a flying missile. This report is submitted with the belief that it indicates an [illegible] to the [illegible] of the [illegible].

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[redacted]

DOWNGRADED AT 3 YEARS
INTERVALS; NOT
AUTOMATICALLY
DECLASSIFIED

UNCLASSIFIED

Luminous Object Observed in Norway

MCIAXO-3 MCIAXF-2 17 Sept 48 1

1. Reference is made to your R & R dated 29 June 1948, requesting additional information on this object.

2. We are advised by Hq, USAF that it is felt no useful purpose would be served by questioning a 16 year old girl eight months after the incident.

3. A requirement is in effect requesting that all unidentified flying objects be reported.

CARL C. BROOKS
Chief, Foreign Liaison Section
Tech Intelligence Division
Intelligence Department

HAM/drs
6-5322
P 204D
Bldg 268

DOWNGRADED AT 12 YEAR INTERVALS; NOT AUTOMATICALLY DECLASSIFIED. DOD DIR 5200.10

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1-7477-C

U R C X TS	MA R-365-47			12199

REFERENCE NOS. OF ATTACHMENTS

NAV. CODES | K. D. NO. XK 4210

TITLE: Luminous Object

SUB-TITLE

AUTHOR(S): [redacted], Col

ORIG. AGENCY: MA Norway 7061

DIV. HEAD(S): Airplane Design & Description 10

SECT. HEAD(S): 13

SUBJ. HEAD(S): Flying Discs - Meteor

ISSUE DATE: 17 Dec 47

DISTR. CODE NO.

COUNTRY: Norway

LANGUAGE: English

LOANED DOCUMENT

DATE: 25 Mar 1948

ANALYSIS DIVISION OFFICES: X 1 2 4 3 5 X 8 9

PROCESS PRIORITY		CODING							ROUTING INSTRUCTIONS				TRANSLATION		REPRODUCTION		QUANTITY	
1		SOURCE	A	B	C	D	E	F	RETAIN BY:		CATALOGING		RETURN TO:	PRIORITY 1 2 3	DOCUMENT		MICROFILM	
2		CREDIBILITY	1	2	3	4	5	6	RED		FILING		X RED	COMPLETE	MASTER 75		4" X 5"	
3	X	RELIABILITY	11	12	13	14	15	16	BAD		REPRODUCING		BAD	DIGEST	INTERMED. 73		PHOTOSTAT	
DIS. CARD		TREATMENT	21	22	23	24	25	26	UNTIL:		DISTRIBUTING		WHEN: 7/7/8	EXTRACT	CARDS	1	OZALID	
			Z	Y	X	W	V	U			MICROFILMING							

1	DISTRIBUTION LIMITED TO:	3	PHOTOSTAT @ SEND TO:
2	DISTRIBUTION LIMITED BY:	5	4" X 5" @ SEND TO:
3	SEND ORIG. TO:	7	OZALID @ SEND TO:
4	MICROFILM @ SEND TO:	9	

On the night of 12 Dec 47 at 2205, the 16-year old daughter of the [redacted], Oslo, Norway, perceived what appeared to be a falling star. Description of the witness supplemented by the opinion and deductions of [redacted] Col [redacted] is as follows: "The object which appeared unusually bright in comparison to other falling stars the witness had observed, traveled from right to left on the arc of a circle, the curvature of which was very great. Deductions by the MA placed it somewhere within the arc SSE-SSW to NNW-NNE. The intensely white luminous object with its greenish-yellow tail of less intensity remained in sight for some two or three seconds when it was obscured by trees bordering the driveway. The witness saw no other falling stars. There was no noise or smell. The sky was clear and star-lit.

The [redacted] states the University Observatory at Oslo had no record of this; however, an employee of OMA, Oslo, reported that on 13 Dec 47 she had observed an unusual number of falling stars. The MA makes two observations which are of interest, i. e., (1) the objects are apparently traveling fairly close to the ground or they would be discernible to many more people, and (2) the time of burning of the object while under observation seems to be just a few seconds.

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SIGNED Raymond A. Llewellyn APPROVED J. C. BEAM, Lt Col, USAF DATE 7 July 1948

DOWNGRADED TO U R C S DATE EVENT

DOCUMENT DATA FORM

INCIDENT 152

[illegible]

NSP 12199

T-7477

AK 4210

Evaluation [illegible]

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

1. Date 12 Dec 1947

2. Time 2205 & 2208

3. Location Oslo, Norway

4. Name of observer Daughter of [redacted], Col [redacted]

5. Occupation of observer N/S

6. Address of observer Same as MA, Oslo, Norway

7. Place of observation Oslo, Norway (Ground)

8. Number of objects 1

9. Distance of object from observer N/S

10. Time in sight Between two and three seconds

11. Altitude N/S (Apparently traveling fairly close to ground or would be visible to more people)

12. Speed Not quite as fast as a meteor

13. Direction of flight SSE-SSW to NNW-(?)

14. Erratics Performed arc of circle, curvature very great

15. Sound None

16. Size N/S

17. Color Luminous white with greenish-yellow tail

18. Shape N/S

19. Odor detected None

20. Apparent construction Meteor-like

21. Exhaust trails Greenish-yellow trail

22. Weather conditions No fog, sky clear and starlit

23. Effect on clouds None

24. Sketches or photographs None

25. Manner of disappearance Traces obscured vision

26. Remarks: Office employee reports unusual no. of falling stars night of 13 Dec.

U.S. Observatory has no record of incident.

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, 186, 193, 207, 215, 223, 224, 225, 226, 227, 236, 241, 242, 243, 244, 134.