

Incident #150

ATC NO. _____

DATE OF INCIDENT 1 Mar 48

ATC NO. _____

LOCATION Swedish Coast

ATC NO. _____

PERSON Norwegian Pilot

DATE OF REPORT _____

DATE IN THE ATIC _____

TIME OF INCIDENT 0930

COLOR _____

ATC NO. _____

TYPE OF _____

ATC NO. _____

ALTITUDE 20,000'

along Swedish coast SE disappearing over Norway

NUMBER OF THE OBJECT 4 secs

NO. IN GROUP 1

TYPE OF OBSERVATION aerial

ATC NO. _____

REMARKS flight path followed Earth's surface

ATC NO. _____

Copy ATIC Form 1 (When 50)

*P. A. Merton
(Witness)*

Incident #150 -- Swedish coast -- 1 March 1943

The description given here is entirely too fragmentary for any conclusions to be drawn. The object sighted could have been a meteor, a rocket, or a guided missile. The fact that it left no trail in the sky argues against its having been a meteor.

Note the similarity of this incident to #149 and #133.

COUNTRY SWEDEN		REF ID IR 115-49	REF ID 26110
AIR INTELLIGENCE INFORMATION REPORT			
PROJECT Project "SIGN"		REF ID af 3.3165-1	
SUBJECT Sweden		SUBJECT GSA-Sweden	
DATE OF REPORT 30 December 1948	DATE OF INFORMATION 29 December 1948	PAGE B-2	
PREPARED BY (NAME) Donald L. Hardy, Colonel, USAF		ORGANIZATION Swedish Defense Staff	
SOURCE CONTROL NO. AME-435			

SUMMARY: In brief summary of report, data appearing in prior air intelligence reports. (This is the summary of the report, not the report itself.)

1. The Swedish Defense Staff has no proof that any unidentified flying objects, missiles or vehicles have passed over or near Sweden to date.

2. All reports of sightings in Sweden during the past year, irrespective of to whom they were submitted, have been funneled to a special section of the Defense Staff, where the sightings were plotted. In each case an exhaustive interrogation of the sighting followed, somewhat along the lines of the MFI for Project "SIGN". All evidence obtained of sightings was explicable in terms of astronomical phenomena.

3. In addition, 3 ground radar stations and 2 radar equipped destroyers cooperated in maintaining watch. The radar equipments were Swedish modified A-119 sets of fairly short range and were not operated on a 24 hour basis; however, no unexplained sightings were made with this equipment.

4. Conclusion: Although the possibility exists that objects have traversed Sweden and its adjacent waters, no proof has been obtained to confirm such flight in any instance.

COMMENT: The cooperation of the Defense Staff in securing this information was undoubtedly given in an effort to emphasize their need for additional U.S. radar equipment. The Swedish Air Board had previously negotiated with the Bendix Corporation for 30 A-119 sets but had been refused an export license by our State Department. The members of the Defense Staff, to whom I talked, were eager to point out the good use to which such equipment could be put for both ourselves and the Swedes as instanced by our mutual interest in unidentified flying objects. However, I am convinced that our refusal to grant an export license for such equipment will do more good in implementing our national policy, as expressed in the National Security Council document NSC 67/1, than would the information we might receive from the use of such equipment here.

DONALD L. HARDY
Colonel, USAF
Air Attache

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 150

1. Date **Approx 1 Mar 48**
2. Time **0930 hours**
3. Location **Swedish Coast**
4. Name of observer **N/S - a Norwegian pilot**
5. Occupation of observer **OML pilot**
6. Address of observer **N/S** **Material taken from MA 2-130-45
MAD 20560**
7. Place of observation **Air - enroute from Aalborg, Denmark to
Oslo, Norway**
8. Number of objects **1**
9. Distance of object from observer **N/S**
10. Time in sight **4 seconds**
11. Altitude **20,000 ft**
12. Speed **N/S**
13. Direction of flight **Southeast - passing along Swedish Coast
and disappearing over Norway**
14. Tactics **N/S - flight path followed earth's surface**
15. Sound **N/S**
16. Size **N/S**
17. Color **N/S but emitted a bluish-green flame**
18. Shape **N/S**
19. Odor detected **N/S**
20. Apparent construction **N/S**
21. Exhaust trails **None**
22. Weather conditions **N/S**
23. Effect on clouds **N/S**
24. Sketches or photographs **None**
25. Manner of disappearance **Over Norway**
26. Remarks: **(over)**

An OML plane enroute from Aalborg, Denmark, to Oslo, Norway, sighted a projectile coming from the southeast, passing along the Swedish Coast and disappearing over Norway. The missile was at 20,000 ft and disappeared over the horizon in four seconds. It emitted a bluish-green flame but left no trail in the sky. The projectile seemed to have followed the earth's surface.

NOTE: Similar missiles have been observed at Hjelm, Norway & Finse, Norway.

In this connection, it is of interest to know that heavy water is currently being produced in Hjelm.

Observers: A Norwegian pilot and his co-pilot.
The pilot served with the Royal Norwegian AF in Great Britain.

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, 186, 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, 56, 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, 166, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226, 227, 236, 241, 242, 243, 244, 134.

JANUARY - FEBRUARY - MARCH 1945 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
<u>January</u>			
1943	Antarctic	Orrey (PHOTO)	
1	Warren, Minnesota (NO CARD)	Cire, Johnson (PHOTOGRAPH)	Other (ROAX)
1	Abilene, Texas	Scrubber	Insufficient Data
1	Helsinki, Finland	Not Reported	Astro (METCH)
2	Helsinki, Finland	Not Reported	Astro (METCH)
7	Gosman, Kentucky (PHOTO)	Montell Carr	Ballon
7	Lockbourne AFB, Ohio	Ground Visual	Astro (VENUS)
7	Columbus, Ohio	Air Visual (Lt Thomas)	Astro (VENUS)
7	Wilmington, Ohio	Ground Visual	Astro (VENUS)
9	Lexington, Kentucky	Marshall	Astro (METCH)
14	Cartersville, Georgia	LaBue (EPL Pilot)	Astro (METCH)
9	100th AFB, Alaska	Military	F/C (1-79)
11	Shartford, Connecticut	Police, Barce	Astro (METCH)
19	North Jotul	Not Reported	Astro (METCH)
29	Lawrence, Kansas	Newsclipping	Insufficient Data
<u>February</u>			
1	Circleville, Ohio (Keynote)	Stevenson	
1	Wells, Kansas	Field Workers	Astro (METCH)
12	Darien, Maine	Multi, Air & Ground	Astro (METCH)
		(PHOTOGRAPH RECORDED)	
	Ammon, Pennsylvania	Report (Torres)	Astro (METCH)
	San Francisco, California	Multiple Reports	Astro (METCH)
	San Francisco, California	Not Reported	Insufficient Data
	San Jose, California	San Jose Pilot	Astro (METCH)
	San Jose, California	Worker	Other (FLARE)
	San Jose, California	San Jose Pilot, Johnson	Astro (VENUS)
	Albion, North Carolina	Worker	F/C
	San Jose, California	Nix, Lento	Citer (FLARE)
	San Jose, California	Johnson, Mecon	Other (FLARE)
11	Waco, Texas	Brill	Astro (METCH)
19	San Jose, California	Crane	Astro (METCH)

JANUARY - FEBRUARY - MARCH 1948 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
<u>January</u>			
1948	Antarctic	NOT IN FOLDER	
109 1948	Warren, Minnesota	(PHOTOS) (PHOTOS) Other (HOAX)	
110 1	Abilene, Texas		Insufficient Data
111 3	Helsinki, Finland	Not Reported	Astro (METEOR)
112 5	Helsinki, Finland	Not Reported	Astro (METEOR)
113 7	Codman, Kentucky	SEPARATE FOLLOWING -	
113 7	Lockbourne AFB, Ohio		Balloon
114 7	Columbus, Ohio	Ground Visual	Astro (VENUS)
115 7	Wilmington, Ohio	Air Visual (Lt)	Astro (VENUS)
116 9	Danville, Kentucky	Ground Visual	Astro (VENUS)
117 9	Cartersville, Georgia		Astro (METEOR)
118 9	Ladd AFB, Alaska	(EAL Pilot)	Astro (METEOR)
119 11	Hartford, Connecticut	Military	A/C (B-29)
120 19	North Jutland		Astro (METEOR)
121 29	Bouen, France	Newsclipping	Insufficient Data

<u>February</u>			
122 1	Circleville, Ohio	(Keynote)	
123 7	Vejle, Denmark	Field Workers	Astro (METEOR)
124 18	Morton, Kansas	Multi, Air & Ground	Astro (METEOR)
		(METEORITE RECOVERED)	
125 20	Asuncion, Paraguay	3 Reports (Vargas)	Astro (METEOR)
126 20-26	Scandinavian Countries	Multiple Reports	Astro (METEOR)
127 Feb-Mar	Baltimore, Maryland	Not Reported	Insufficient Data

<u>March</u>			
128 1	Swedish Coast	Norwegian Pilot	Astro (METEOR)
129 5	Bakersfield, California		Other (FLARE)
130 7	Sayrna, Tennessee		Astro (VENUS)
131 8	Belmont, North Carolina		A/C
132 8	Bakersfield, California		Other (FLARE)
133 9	Bakersfield, California		Other (FLARE)
134 11	Moose Factory, Canada		Astro (METEOR)
135 28	Berlin, Germany		Astro (METEOR)