

22 January 1953

I. Description of Incident

An unidentified flying object described as red, white and blue and oval-shaped, was observed visually from the weather station, control tower, base operations office, and a nearby AC&W site at Harmon AFB, Newfoundland, at 0040 Z. An attempt to contact the object by radar met with negative results.

II. Discussion of Incident

Local investigation precluded the possibility of the object being a balloon.

III. Conclusion

Insufficient data for analysis.

## I. DESCRIPTION

At 2300Z two observers flying a MATS aircraft reported sighting an unidentified white light 110 miles SW of Sondrestrom Air Base, Greenland. The estimated speed of this light was 1000 mph, altitude estimated to be 15,000 ft. and direction of travel  $0^{\circ}$ . The object maintained a steady course, but seemed to be in a shallow descending turn. The observing aircraft was at 9000 ft. with an airspeed of 165 knots and a true heading of  $30^{\circ}$ . The white light was observed on the starboard side at  $50^{\circ}$ , fading out at approximately  $20^{\circ}$  to the right. Total time of the observation was approximately three seconds at a distance of 50 to 100 miles.

## II. DISCUSSION

Flight plans were checked with Sondrestrom AFB, Narsarssuak AFB and the Iceland Defense Force with negative results. It was the opinion of the Director of Intelligence, NEAC, that this sighting was caused by a celestial phenomenon. The description of this light fits that of a meteor, except that a meteor very seldom appears white. However, Project Blue Book concurred with the NEAC evaluation when its contract astronomer also was of the opinion that the phenomenon was astronomical in nature.

## III. CONCLUSION

Probably astronomical (Meteor).

## APRIL 1953 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
April	Nevada ( <u>INFO</u> )	[REDACTED] (PHOTO)	
2532 3	Korea	Military Air	Astro (METEOR)
2533 4	Webster Village, Maryland	[REDACTED]	Insufficient Data
2534 5	Detroit Lakes, Minnesota	[REDACTED]	Insufficient Data
2535 8	Fukuoka, Japan	Military Air	UNIDENTIFIED
2536 8	San Juan, Puerto Rico	Multiple	Balloon
2537 8	Sonderstrom AB, Greenland	[REDACTED]	Astro (METEOR)
2538 12	Torbay Airport, Newfoundland	Ground Vis/RADAR	A/C
2539 12	Sweetwater, Nevada	Military Air	A/C
2540 14	Sheave's Cove, Newfoundland	[REDACTED]	Astro (METEOR)
2541 14-23	Manchuria	Air Visual Air RADAR	Ballon (w/Reflectors)
2542 15	Tucson, Arizona	[REDACTED]	1 <sup>2</sup> /UNIDENTIFIED
2543 16	East Prairie, Missouri	[REDACTED]	3. A/C
2544 19	Ft Davis, Texas	[REDACTED]	A/C
2545 19	Grand Valley, Colorado	[REDACTED]	A/C
2546 19	Lake Superior (Calcumet, Michigan)	Ground RADAR	Other (Unreliable Report)
2547 20	Sheave's Cove, Newfoundland	[REDACTED]	Other (Inversion Effect)
2548 20	Brooklyn, New York	[REDACTED]	A/C
2549 23	Addison, New York	[REDACTED]	Astro (METEOR)
2550 28	Columbus, Mississippi	[REDACTED]	Other (Reflection)
2551 28	Klamath Falls, Oregon	[REDACTED]	Insufficient Data
2552 28	Fontana, California	[REDACTED] (Air Visual)	Astro (METEOR)
2553 29	Syracuse, New York	[REDACTED]	Other (MIRAGE)
2554 29	Hawaiian Islands	Military	Insufficient Data
			A/C

## SIGHTINGS FOR APRIL 1953

<u>DATE</u>	<u>PLACE</u>	<u>EVALUATION</u>
3	N/W Korea	Probably Meteor
4	Webster Village, Maryland	Probably Astronomical
5	Detroit Lakes, Minnesota	Insufficient Data
8	Fukuoka, Japan	Unknown
8	Sondrestrom AFB, Greenland	Was Astronomical
8	San Juan, Puerto Rico	Probably Balloon
12	Sweetwater, Nevada	Possibly Aircraft
15	Tucson, Arizona	Unknown
16	East Prairie, Missouri	Possibly Aircraft
19	Calumet, Michigan	Other - Radar Interference
20	Brooklyn, New York	Was Astronomical - Meteor
23	Addison, New York	Possibly Aircraft
28	Klamath Falls, Oregon	Probably Astronomical
28	Fontana, California	Possibly Aircraft
29	Syracuse, New York	Probably Aircraft

## SIGHTINGS FOR JUNE 1953

<u>DATE</u>	<u>LOCATION</u>	<u>EVALUATION</u>
30	Remore, Ontario, Canada	Probably Astronomical
30	Mather AF Base, California	Insufficient Data
24	Washington, D. C.	Insufficient Data
24	Annapolis, Maryland	Balloon
24	Iwo Jima	Unsolved
24	New London, Connecticut	Aircraft
24	Cincinnati, Ohio	Probably Astronomical - Meteor
24	Simiutak, Greenland	Unsolved
23	Del Rio, Texas	Possibly Astronomical - Meteor
22	Goose AF Base, Labrador	Insufficient Data
21	Pepperrell AFB, Newfoundland	Possibly Astronomical
21	Okinawa	Probably Aircraft
20	Shawnee, Kansas	Insufficient Data
18	Key West, Florida	Other - Searchlight on aircraft
17	Iwo Jima	Other - Possibly weather effects on radar
16	San Antonio, Texas	Other - Light reflections on clouds
12	Covington, Georgia	Possibly Balloon
10	Goose AF Base, Labrador	Other - Weather Phenomena
10	Detroit, Michigan	Possibly Aircraft
9	North Korea	Probably Balloon
9	Tillamook, Oregon	Astronomical - Venus
8	Bethesda, Maryland	Possibly Balloon
7	Norwood, Ohio	Insufficient Data
4	Gainesville, Texas	Unsolved

JUNE 1953 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
2581 Summer	Mt. Vernon, New York	[REDACTED]	Astro (SATURN)
2582 Summer	Cincinnati, Ohio (STRINGFIELD)(INFO)	4 Anonymous Photos	(Unable to Locate)
2583 Summer	Muskogee, Oklahoma	[REDACTED] (PHOTO)	Other (HOAX)
2584 2	Newton, Miss, Lake Charles, La.	Military Air	Astro (METEOR)
2585 2	San Antonio, Texas	[REDACTED]	Other (SEARCHLIGHT)
2586 4	Muster, Texas	[REDACTED]	A/C
2587 5	13.42N 137.11E (Guam)	Military	Astro (Meteor)
2588 7	Norwood, Ohio	[REDACTED]	Balloon
2589 8	Bethesda, Maryland	[REDACTED]	Balloon
2590 9	North Korea	Military	Balloon
2591 9	Tilamook, Oregon	[REDACTED]	Astro (VENUS)
2592 10	Detroit, Michigan	[REDACTED]	A/C
2593 11	Goose AFB, Labrador	Ground (RADAR)	Other (BIRDS)
2594 12	Covington, Georgia	Numerous Residents	Insufficient Data
2595 13	44.30N 137.10E (Pacific)	Military Air	A/C
2596 16	San Antonio, Texas	Military	Other (Reflection)
2612 18	* Iwo Jima (FOLDER)(SCOPE PHOTOS)	Air Intercept RADAR	Other (Anomalous Prop)
2597 18	Key West, Florida	[REDACTED]	Other (Searchlight)
2598 20	Shawnee, Kansas	Long	Insufficient Data
2599 21	Naha & Kadena, Okinawa	Ground Visual	1. A/C 2. UNIDENTIFIED
2600 21	Pepperell, Newfoundland	Major [REDACTED]	Balloon
2601 22	Goose AFB, Labrador	Pilot & Radar Observer	UNIDENTIFIED
2602 23	Bracketsville, Texas	[REDACTED]	Astro (METEOR)
2603 24	Hampton Bays, L.I., New York	[REDACTED]	Other (Psychological)
2604 24	Annapolis, Md, Washington, D. C.	[REDACTED], Military & Civilian	Balloon
2605 24	Iwo Jima	Air Visual Photos	Other (Ground Lights)
2606 24	Simlutak, Greenland	Air Intercept (RADAR)	UNIDENTIFIED
2607 24	Cincinnati, Ohio	[REDACTED] (Military)	UNIDENTIFIED
2608 24	New London, Connecticut	[REDACTED]	Astro (METEOR)
2609 28	White Plains, New York	Civil Airlines	A/C (CRASH IN AIR)
2610 30	Ramore, Ontario, Canada	[REDACTED] (Air Visual)	Insufficient Data
2611 30	Sacramento, California	Military	Astro (Moon)
		Military	Astro (REGULUS)

\* In separate folder

DECEMBER 1953 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
2817 1	Dayton, Ohio	[REDACTED]	Insufficient Data
2818 3	Holloman AFB, New Mexico ✓	Ground (RADAR)	Insufficient Data
2819 3	North Truro, Massachusetts ✓	Ground (RADAR)	A/C
		Air (RADAR & Visual)	
2820 3	Belmar, New York	[REDACTED]	Insufficient Data
2821 4	Houston, Texas	[REDACTED]	Balloon
2822 8	Gulf of Siam (HO Bulletin)(INFO)	[REDACTED] (Luminous Light	Waves).....
2823 8	St Louis, Missouri	[REDACTED]	A/C (B-50)
2824 9	Thule AB, Greenland	Air Visual (Military)	Astro (METEOR SHOWER)
2825 10	Columbus, Indiana	[REDACTED]	Insufficient Data
2826 10	Maryland-Pennsylvania Area	Multiple Gd & Air	Astro (METEOR)
2827 11	Lake Ontario Canada (Newsclipping)(INFO)	[REDACTED]	
2829 11	Rome, New York	[REDACTED]	Astro (METEOR)
2830 12	Gulf of Mexico (HO Bulletin)(INFO)	[REDACTED] (Unusual vertical meteor).....	
2831 13	Caribbean Sea (HO Bulletin)(INFO)	[REDACTED] Light.....	
2832 13	Albuquerque, New Mexico	[REDACTED]	Balloon
2833 14	Panama City, Florida	Many Observers	Balloon
2834 15	Idaho Falls, Idaho	[REDACTED]	Insufficient Data
2835 16	Ft Belvoir, Virginia	[REDACTED]	Astro (SUN DOG)
2836 16	Mediterranean Area	Military (RADAR)	Other (RADAR ANALYSIS)
2837 16	Agoura, California	Gd & Air Visual by Lockheed Personnel	Other (LENTICULAR CLOUD)
2838 17	Hassleholm, Sweden	[REDACTED]	UNIDENTIFIED
2839 17	22.30N 158W (Pacific)	[REDACTED]	A/C
2840 24	El Cajon, California	[REDACTED]	UNIDENTIFIED
2841 26	North Korea	Military Air	Balloon
2842 27	Orwigsburg, Pennsylvania	[REDACTED]	Astro (JUPITER)
2843 27	Madison, Connecticut (CASE MISSING)	[REDACTED]	A/C
2844 28	Marysville, California	[REDACTED]	UNIDENTIFIED
2845 28	Minneapolis, Minnesota	[REDACTED]	Astro (METEOR)
2846 20	Paris, France (Fowler)(INFO)	[REDACTED] (PHOTO)	
2847 29	Rock Springs, Wyoming	[REDACTED]	Insufficient Data
2848 30	Miami, Florida	[REDACTED]	Balloon
2849 31	San Jacinto & Palm Springs, Calif	Mil & Civ	Other (MISSILE/ROCKET)
2850 31	Seal Beach, California	Civilian	Other (MISSILE/ROCKET)
2851 31	Quantico, Virginia	Military Multi Air Visual	Other (Grimes Light on A/C)

SECTION V - SPECIAL CONSIDERATIONS

210. Radio Transmission Restrictions. - CIRVIS reports will not be transmitted by radio while over foreign territory, other than Greenland or Iceland, but will be transmitted as soon as practicable upon leaving foreign territorial boundaries. In accordance with special permission from the Danish government, reports may be transmitted while traversing Greenland. Foreign territory includes all territory except international water areas and territory under the jurisdiction of the United States of America and Canada.

SECTION VI - COMMERCIAL CHARGES

211. Charges. -

a. All charges incurred in handling CIRVIS reports through U. S. facilities will be charged to the U. S. Department of the Air Force (accounting symbol "AF"). Insofar as practicable, CIRVIS reports so handled should be forwarded RAPID US GOVT COLLECT.

b. All charges incurred in handling CIRVIS reports through Canadian facilities will be charged to the Royal Canadian Air Force. Insofar as practicable, CIRVIS reports so handled will be forwarded "RUSH COLLECT".

c. Any or all questions of charges will be resolved after traffic has been handled. In no case should CIRVIS reports be delayed because of communication handling charges.