PROJECT 10073 RECORD CARD

1. DATE 31 October 1957	2. LOCATION 44.43N 141.48E	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other ☒ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 1830 GMT 31/0930Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian	
7. LENGTH OF OBSERVATION 15 minutes	8. NUMBER OF OBJECTS one	9. COURSE stationary

10. BRIEF SUMMARY OF SIGHTING

Pillar of flame 100 miles high observed in the West by fishermen for duration of 15 minutes. Color changed from red to blue then it disappeared.

11. COMMENTS

Insufficient data for evaluation

ATIC FORM 329 (REV 26 SEP 52)

Country: Japan/USSR
Subject: Luminous Sightings off the Hokkaido Coast
Source: Maritime Safety Board
Preparing Officer: Anthony M. Pereira, Capt. USAF

UNCLASSIFIED
MC #: None
AF #: 1170908
Rpt #: IR-1886-58
Agency: 6004th Air Intel Sv Sq
D.R.: April 2, 1958
D.I.: March 8, 1958
Eval: B-3

7 pp
3

Set 1/1, Card 1/3

Info Spec: DE/nd
Distr: 4E4g/4F3-3 cys/4B1a

Summary: Entire Document

1. The information contained in this report was obtained from Mr. [redacted], Chief of the Aviation Administration Section and Mr. [redacted], Chief of the No. 2 Security Section, MARITIME SAFETY BOARD, as reported to them by Japanese fishermen off the HOKKAIDO Coast.

2. This report contains information on three luminous sightings of unknown origin.

LUMINOUS SIGHTINGS OFF THE HOKKAIDO COAST

1. On 8 March 1958 personnel of the Air Technical Intelligence Section,

6004th AISS, visited Noboru ITO, Chief of the Aviation Administration Section and [redacted], Chief of the No. 2 Security Section, MARITIME SAFETY BOARD (MSA) for information on an alleged explosion off the SIBERIAN coast on 19 February 1958.

2. Recently, three unknown luminous sightings were made off the coast of HOKKAIDO by fishermen and reported to MSA. MSA has recorded these incidents but will not investigate the matter further. In each instance the sighting wasmade at night. There is no report indicating an explosion off the coast of SIBERIA on 19 February 1958.

3. At 1330 hours (JST) on 31 October 1957 fishermen observed a pillar of flame 100 m high, 1500 m west of EMBETSU (4443N/14142E) for approximately 15 minutes. The color changed from red to blue then disappeared.

4. At 2034 hours (JST) on 1 March 1958 fishermen observed a luminous body that disappeared after 10 minutes at an altitude of approximately 2,000 m in the direction of NOTSUETO POINT (4344N/14525E) on KUNASHIRI ISLAND. The color was not determined. At 2103 hours (JST) on the same day, a luminous body was observed rising gradually for about 20 minutes then disappearing near ZAPADNAYA (ONNERUSU) (4345N/14526E). The color was not certainly identified, but was not red or green.

Sat 1/1, Card 3/3 Japan/USSR MC #: None 7
Rpt #: IR-1886-58 5

COMMENTS OF THE PREPARING OFFICER:

5. At approximately 0959 hours (JST) on 19 February 1958 an unknown phenomena, believed to have been an explosion, was detected at 4430N/13730E at a US radar site in JAPAN. The phenomena lasted approximately two hours. This office checked with the Meteorological Agency for barometric or seismic data on the premise that an explosion was detonated. It was learned that there were no barometric or seismic changes indicative of an explosion at the above time. Negative information was also obtained from the Maritime and Air Staff Offices of the Defense Agency.

6. Officials of the Meteorological Agency stated that any barometric change would be detected at weather stations in JAPAN. The seismic detection of a nuclear explosion at the MATSUSHIRO SEISMOLOGICAL OBSERVATORY is believed to have been instigated from this search. (Refer to 6004th AISS, IR 1885-58 for seismic detection of USSR nuclear explosion.)

May 20, 1958