PROJECT 10073 RECORD

1. DATE - TIME GROUP 7 Feb 53 7/1230Z	2. LOCATION HOKKAIDO, JAPAN
3. SOURCE 5 AF personnel	10. CONCLUSION VISUAL:: ASTRONOMICAL (STAR) REGULUS RADAR: OTHER (WX) Comments: Radar target appeared on the screen as being at 85° 165 nautical miles. It was regarded as being interference.
4. NUMBER OF OBJECTS one	
5. LENGTH OF OBSERVATION 35 mins	11. BRIEF SUMMARY AND ANALYSIS Unidentified obj with bright light which changed colors from red to green to white was observed at estimated 15° above the horizon on a bearing of 91 . Two of the observers reprtd the obj to be moving. During thevisual observation, a blip appeared on the radar set for a short length of time. 1. The weather at the time of the sighting was clear. 2. Due to the position, maeuvers, and intensity, it is believed that the visual obj was probably a star. Deneb at 15 deg elev 080 ° az. REGULUS 25° ELEV 100° AZ
6. TYPE OF OBSERVATION Gd Vis GROUND RADAR ~~Air-Visual~~	
7. COURSE East	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☐ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

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#8

AF FORM 112—PART I
APPROVED 1 JUNE 1948

[redacted] UNCLASSIFIED

COUNTRY	REPORT NO.	(LEAVE BLANK)
JAPAN	IR 5-53	AF 5416 709

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT		
FLYOBJ		
AREA REPORTED ON		FROM (Agency)
NORTHEASTERN HOKKAIDO		IO, 511TH ACW GP, APO 919
DATE OF REPORT	DATE OF INFORMATION	EVALUATION
26 February 1953	7 February 1953	C-6
PREPARED BY (Officer)		SOURCE
FRANCIS S. DOLE, MAJOR, USAF		NEMURO AF DETACHMENT, APO 919-1

REFERENCES (Control number, directive, previous report, etc., as applicable)

AFL 200-5, 22 Apr 52; MSG CITE CO 325, 511TH ACW GP

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 113—Part II.)

1. Following is a report of an unidentified flying object sighted from Nemuro AF Detachment, Hokkaido, Japan on 7 February 1953 at 2130I. It was a light flashing red, green and white, and seen by five members of the detachment for about 35 minutes on a heading of 91 degrees (T) from the station.

APPROVED:

Francis S Dole

FRANCIS S. DOLE
Major, USAF
Intelligence Officer

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w/1 incl (A)
ATIS 91B
9 June 53.

1 incl
1. Sketch of area of incident

ATIC 23259

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AF FORM 112—PART II
APPROVED 1 JUNE 1948

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AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	
IO, 511TH ACW GROUP, APO 919	IR 5-53	PAGE 1 OF ~~4~~ 5 PAGES

1. Description: At approximately 2130I, 7 February 1953, an unidentified airborne source of light which reportedly changed colors rapidly from red to green to white, was sighted from Nemuro AF Detachment. Some definite movement was reported and the brightness of the light was considerably greater than the evening star. The object was seen by 5 members of the detachment for approximately 35 minutes. Two of the observers reported the light as coming from the lower side of the object. The object was roughly estimated to be 15 degrees above the horizon, on bearing of 91 degrees (T).

2. Time of sighting: 2130I - 2205I, 7 February 1953.

3. Manner of observation: Visual, by both naked eye and through 7x50 power binoculars. (During the half hour period between 2230I - 2300I, the SCR-27[illegible]DA radar painted an object at 85 degrees, 165 nautical miles. This was only painted for a short time and after sector scanning from 010 to 1[illegible]0 degrees it was regarded as interference.

4. Location of observers: (Visual & Radar) Nemuro AF Detachment, Northeast Hokkaido, Japan, 43-19N, 145-37E.

5. Information on observers:

a. 1/Lt Burnett, Billy D., AO 784 393, Aircraft Controller; 10 months experience; Site duty for 15 days (TDY for 20 days).

b. S/Sgt Reyanl, Thomas J., AF 18 358 908, NCOIC Radar Maintenance, 25 months experience; Site duty for 3 months.

c. S/Sgt Matthews, Thomas S., AF 18 359 965, Radar Mechanic, 27 months experience; Site duty for 3 1/2 months.

d. A/1c Abhold, Harvey W., AF 16 285 112, Radar Operator, 46 months experience; Site duty for 2 1/2 months.

e. A/3c Nichols, William W. Jr., AF 18 380 693, Radar Operator, 24 months experience; Site duty for 10 1/2 months.

6. Weather: Weather at time of incident was reported as clear.

7. Negative.

8. Negative.

9. Negative.

10. Negative.

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AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE 2 OF 5 PAGES
IO, 51ETH ACW GROUP, APO 919	IR 5-53	

S T A T E M E N T S

At approximately 2130, 7 February, Site 26 personnel got a visual sighting on a very bright object which was airborne in an easterly direction from our position. I was called upon to aid in the identification of the object.

Upon reaching operations I learned that the radar had picked up an object about 165 miles away in the general direction of the object but the target painted on a single sweep only and never reappeared although we searched in that sector for several minutes.

While the operators searched, I took binoculars up to the top of the CPS-5 tower and scanned the sky to the East and also took many close looks at the bright object itself. While there I directed that the CPS-5 antenna be sighted in on the object so that a true bearing could be received. This true bearing was 091 degrees with a tolerance of plus, minus 2 degrees. The object seemed to be about 15 degrees above the horizon but this is only a rough estimate since I had no tools to work with.

When first seen by me the object was rapidly changing colors. Sometimes red, sometimes green, sometimes both colors at the same time. Later, its color changed to white with intermittent red and green flashes. A short time later it changed to white and remained white. These color changes were visible to the naked eye but were especially well defined when viewed through the 7 by 50 power binoculars.

Being a single light it gave us no chance to determine range, and relative motion could not be agreed upon among those of us who saw it. Some claimed the object was whirling; some said motionless; others said it appeared to be in orbit. It is my own personal belief that the object did not move with respect to the stars in its vicinity.

/s/ B. D. Burnett, 1st Lt
/t/ B. D. BURNETT, 1st Lt
Controller

* * * * *

On the 8th of February at 2230 hours, I viewed a peculiar object which looked very much like a star. The only thing which made it seem unusual to me was that a 90 (Degree) sector of light beamed from the right side of the bottom rather than from all sides. The other men saw it changing color but being slightly far sighted, did not see any change in color.

/s/ T. J. Reynal, S/Sgt
/t/ T. J. REINAL, S/Sgt
Radar Mechanic

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AIR INTELLIGENCE INFORMATION REPORT

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On the night of 7 February 1953 between 2230 and 2300 hours, I was on the scope. Noticed nothing unusual except one pip which painted about 85 (Degrees) 165 miles which was not big enough and did not paint long enough to get a reading of it. After sector searching from 010 (Degrees) to 100 (Degrees) regarded the pip as interference.

/s/ H. W. Abhold, A/1c
/t/ H. W. ABHOLD, A/1c
Radar Operator

* * * * *

The object which I saw in the sky appeared more or less as an optical illusion; although its appearance seemed to be changing colors. It also seemed to be moving about in an orbit. The light coming from it seemed to come from side.

/s/ T. S. Matthews, A/1c
/t/ T. S. MATTHEWS, A/1c
Radar Mechanic

* * * * *

Unknown object was sighted at 091 (Degrees) from this station Feb 7 53 at approximately 2230 - object was changing color from red to green to white. Only movement was gaining altitude. Unable to est range or altitude. It was visible for approximately 35 minutes.

/s/ W. W. Nichols, A/3c
/t/ W. W. NICHOLS, A/3c
Radar Operator

* * * * *

The following is an extract from the Controllers Log, Misawa Air Defense Control Center for 7 February 1953.

2220 Site #26 (Lt Burnett) informed the Controller that he has a visual sighting of an object. It was changing colors rapidly from red, to green, to white in circles. There was a definite movement, and was four times brighter than the evening star. This object was 90 degrees from site #26 approximately 2500 to 3500 ft above the ground, and 30 degrees to 40 degrees from the big dipper. Notified ADOC (Major Crain), and Col Cole (CODO).

CERTIFIED TRUE COPIES

Francis S Dole

FRANCIS S. DOLE
Major, USAF
Intelligence Officer

The time element involved in contacting and procuring statements from site personnel has delayed this report considerably, and makes further verification impractical unless deemed necessary, however, it appears that the time stated by Lt Burnett is in error and should read 2230 rather than 2130. An error is also apparent in the statement by S/Sgt Kapual in station the date as 8 February.

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AIR INTELLIGENCE INFORMATION REPORT

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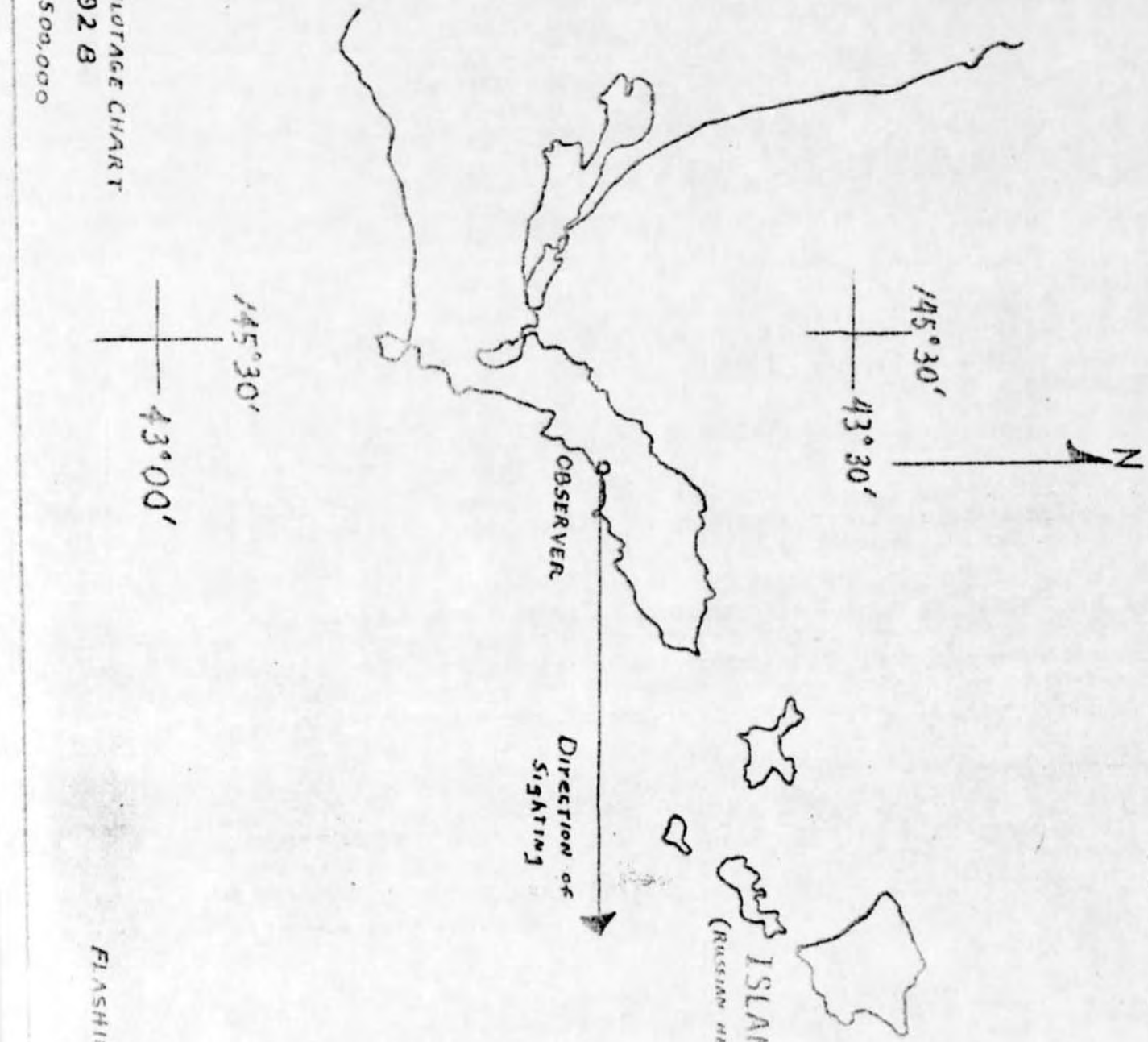
TO, 5TH AGM GROUP, APO 929	IR 5-53	



OVERLAY
FLASHING LIGHT VISUAL
7 FEB 1953

AIIC 123590

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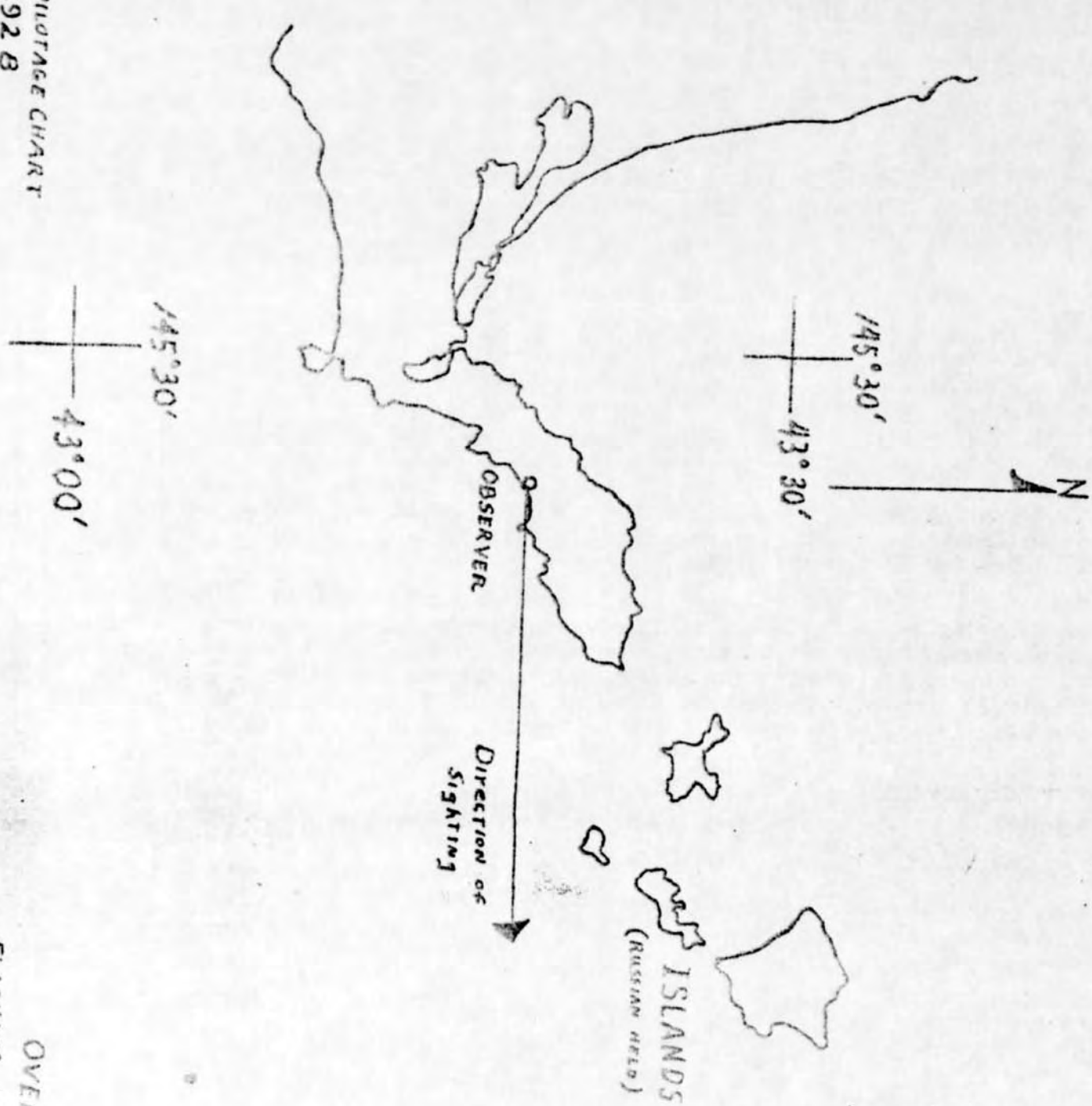
AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	
TO, 51[illegible] ACW GROUP, APO 919	IR 5-53	PAGE 4 OF ~~4~~ 5 PAGES

USAF PILOTAGE CHART
292 B
SCALE 1:500,000



OVERLAY
FLASHING LIGHT VISUAL
7 FEB 1953

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AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	
IO, 511TH AC&W GROUP, APO 919	IR 5-53	PAGE 5 OF 5 PAGES

D/I FEAF COMMENT:

1. The time of the incident corresponds with the time when pibal weather balloons are launched by all weather stations (approximately 2100 hours local time).

2. In this area the visibility is excellent on clear nights. The description of the object, together with the time element, strongly indicates a lighted weather balloon, probably launched from one of the Soviet stations located in the islands off Hokkaido.

for E. M. Maygarden, Maj USAF
GEORGE D. HASTINGS
Colonel, USAF
Director of Requirements
Deputy for Intelligence