

PROJECT 10073 RECORD CARD

1. DATE 18 Apr 52		2. LOCATION JAPAN		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 RADAR	
3. DATE-TIME GROUP Local _____ GMT 18/ 1207-3		4. TYPE OF OBSERVATION ELECTRONIC ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☐ No		6. SOURCE Det #21, 618 AC&W Sydn.			
7. LENGTH OF OBSERVATION		8. NUMBER OF OBJECTS 1		9. COURSE	
10. BRIEF SUMMARY OF SIGHTING				11. COMMENTS Radar blip.	

Electronic's opinion:

Due to the short duration of this target, an acceptable explanation of the target is impossible.

Capt James

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AF 5491

COUNTRY JAPAN	REPORT NO. IR-20-52	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT FLYCRPT	FROM (Agency) D/I FEAF	16 June 52
AREA REPORTED ON JAPAN	DATE OF INFORMATION 18 April 1952	VALUATION C-6
DATE OF REPORT 14 June 1952	PREPARED BY (Officer) ALLEN G. DUNKEN, Major, USAF	Det #21, 618th AC&W Sqdn, JADF
REFERENCES (Control number, directive, previous report, etc., as applicable) AFL 200-5 dtd 29 April 1952		
SUMMARY: (Enter concise summary of report. Give significance in final one sentence paragraph. List inclusions at lower left. Begin text of report on AF Form 112-Part II.)		

This report contains information concerning the sighting of an unidentified flying object by a radar observer at Detachment #21, 618th Aircraft Control and Warning Squadron, Japan Air Defense Force on 18 April 1952.

APPROVED:

1/KK
Forwarded (2) 1464/for
3419N-1751E
Col. F. J. Howard
CHARLES Y. BANFILL
Brigadier General, USAF
(Deputy for Intelligence)

① This Rpt passed to
AE-5 for HQ USAF
on 1 OCT 54

2 INCL.

1. Drawing of track on scope
2. Report of unidentified aircraft

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ATIL Office FEAF cy 4	D/I JADF cy 10	

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U.S.C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

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AIR INTELLIGENCE INFORMATION REPORT

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The following is submitted in compliance with paragraph 7d, AFL 200-5 dated 29 April 1952:

1. Description of Object: The size of the object ("blip") as it appeared on the Plan 12 Indicator was approximately 5 to 8 degrees in length and $\frac{1}{2}$ to 1 mile in width. The Plan 12 Indicator was set for a 60 mile sweep with no delay. Estimated speed of the object was 2700 miles per hour. The brightness of the object was normal.

2. Time of Sighting: The object first appeared at 1207-I and faded from the scope at 1209-I.

3. Manner of Observation: The sighting was made on TPS-1B type radar with "L" band.

a. Electronic Data: The object was observed on the Plan 12 Indicator. The transmitted signal was 1273.5 megacycles. The pulse repetition rate was approximately 203 pulses per second. The pulse width was 4 microseconds. The range was set for a sixty mile sweep with no delay. The amount of sea and ground return were normal. Since the object appeared for only two minutes on the scope, maintenance men were not able to adequately check the set for malfunction, however the size, shape and location of the echo were such that set trouble seemed to be very remote. Set was operating normally before and after the incident.

4. Location of Observer: The geographic coordinates of Detachment 21, 618th AC&W Squadron are 129°51'E/34°19'N. Heading of the object was 002° until it reached 129°51'E/34°19'N. At this position it assumed a heading of approximately 310° and held this heading until it reached 129°32'E/34°39'N. At this point the object assumed a heading of 280° until it faded from the scope. No information can accurately be given in regard to the altitude of the object, since the radar set has never been calibrated. It is believed that coverage in this particular area is only at high altitudes, possibly due to mountainous terrain a short distance from the antenna, when pointing in the direction the object was observed.

5. Reliability of the Observer: The radar operator who made this observation is considered reliable and has had six months experience in his present position.

a. Factors Bearing on Estimated Reliability of the Sightings: The area in which the object appeared is not a heavy traffic area, however jet aircraft have been plotted in this area in the past. None of the aircraft sighted have travelled at a speed which would be considered irregular.

6. Weather Conditions: Weather in general was fair and sea condition was calm. Visibility was approximately 5 miles, with haze.

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AIR INTELLIGENCE INFORMATION REPORT

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7. Unusual Conditions which might account for the Sightings: None.
8. Existence of Physical Evidence: None.
9. Interception of Identification Action Taken: None.

Allen G. Dunken
ALLEN G. DUNKEN
Major, USAF
Chief, Collection Division

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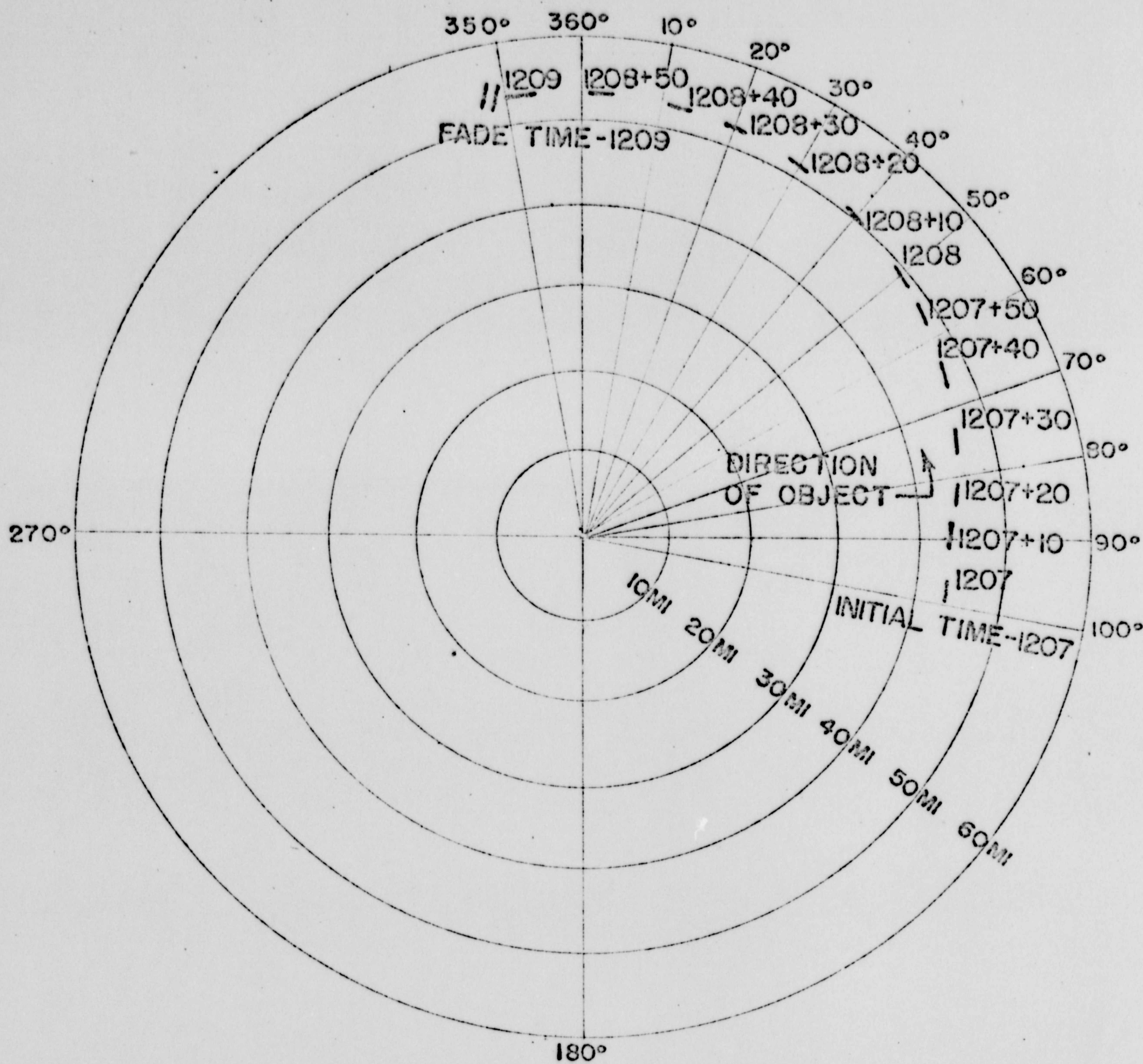
AIR DEFENSE OPERATIONS CENTER

REPORT OF UNIDENTIFIED AIRCRAFT

DATE 18 April 52

ADCC	TRACK NO.	GEOREF COORDINATES	TIME	NO. OF A/C	SPEED (MPH)	SITE NO.
Itazuke	51	WJKE 5002	1207/I		Est. 2,700	21
"	"	WJKE 5206				
"	"	WJKE 5210				
"	"	WJKE 5115				
"	"	WJKE 4823				
"	"	WJKE 4623				
"	"	WJKE 4133	1208/I			
"	"	WJKE 3935				
"	"	WJKE 3337				
"	"	WJKE 2643				
"	"	WJKE 2044				
"	"	WJKE 1246				
"	"	WJKE 0246	1209/I			
		FADED - -		DOWNGRADED AT 3 YEAR INTERVALS; DECLASSIFIED AFTER 12 YEARS. DOD DIR 5200.10		
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ACTUAL SIZE OF PIP AS IT APPEARED ON
PLAN-12-INDICATOR

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Incl #1

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a later period six additional objects were noted. No vapor trails, exhaust, or sound was noted. This case is carried in the FPD files as being due to balloons, but aircraft seems a much more likely solution in view of the reported speed and maneuvers.

7. At Patrick AFB, Florida, on 13 July 1952, six separate observations of five different series of objects, described as lights, were reported. The initial object which set off the series of observations was a warship-scale balloon released from a point two miles south of the observer. Following this report were others describing various lights which were observed for short periods of time, usually about 10 seconds, traveling at tremendous speeds in horizontal flights without maneuvers. These lights appeared in varying numbers. These lights are unidentified, but it is probable that they were mirages.

8. There is no case in the FPD files from any AC & W site in Michigan during the month of July 1952.

9. At Goose Bay, Labrador, on 15 December 1952, pilots of a F-33 and a P-94-B attempted, without success, to close on a bright object. The object was identified as an astronomical body.

10. There is no case in the FPD files from northern Michigan on 24 November 1951.

11. There were three cases from Japan on 29 December 1952:

a. At Chitose at 1850-2000 hours a pilot attempted to close on Jupiter.

b. At Misawa a pilot reported a UFO which was determined to have been due to the misidentification of an astronomical body.

c. At 1948-2005 there was an aerial observation of an unidentified flying object which was determined to be Venus.

12. There is no case in the FPD files from Japan on 19 April 1952.

13. On 26 September 1952 in the Azores waters of an aircraft observed two lights for over an hour. These lights fluctuated in color and brightness. They were about 20° apart in azimuth and maintained their relationship to each other throughout the sighting. This case is carried as unidentified, but in all probability the sighting was due to the misidentification of distant lights on surface vessels.

14. UFO reported from Eniw Atoll and identified as a C-47.

15. There is no case in the FPD files from Korea on 7 February 1953.