

## PROJECT 10073 RECORD CARD

1. DATE <u>23 Sep 52</u>	2. LOCATION <u>Tsu Shima, Japan</u>		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local <u>2035</u> GMT	4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input checked="" type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input type="checkbox"/> No	6. SOURCE <u>military</u>		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION <u>1 hr 34 minutes.</u>	8. NUMBER OF OBJECTS <u>several</u>	9. COURSE	<input type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown <u>Temp inversion - weather phenomena</u>
10. BRIEF SUMMARY OF SIGHTING <p>On two separate outbound tracks from Itazuka AFB, a series of targets appeared directly behind the aircraft when entering an azimuth of 050° to 070° in relation to TSUTSU, SAKI. Objects appeared as a normal a/c, but rounder in shape with a trace and trailed approx 2-3 miles to rear of a/c.</p>		11. COMMENTS <p>D/I FEAF COMMENT - The presentation appears to be due to atmosphere changes caused by passage of the target a/c through this particular area, resulting in ionization and extraneous echoes.</p>	

[REDACTED]

37

COUNTRY <b>JAPAN</b>	REPORT NO. <b>IR 102</b>	TAKE BLANK <b>AF478067</b>
<b>AIR INTELLIGENCE INFORMATION REPORT</b>		
SUBJECT <b>FLYOBRPT</b>		
AREA REPORTED ON <b>Tsu-Shima</b>	FROM (Agency) <b>Intelligence Officer 527th AC&amp;W Group APO 929</b>	
DATE OF REPORT <b>11 October 1952</b>	DATE OF INFORMATION <b>28 September 1952</b>	EVALUATION <b>See below.</b>
PREPARED BY (Officer) <b>Alonzo N. Sloan Jr. Capt, USAF</b>	SOURCE <b>618th AC&amp;W Squadron</b>	
REFERENCES (Control number, director, previous report, etc., as applicable) <b>AFL 200-5 - 29 April 1952</b>		

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 112-Part II.)  
 Following unusual scope presentation is forwarded for information only and is not evaluated by this headquarters.

- Description of Object: On two separate outbound tracks from Itazuke AFB a series of targets appeared directly behind the aircraft when entering an azimuth of 050° to 070°, in relation to Tsutsu Saki (WJKE 1007). Objects appeared as a normal aircraft, but rounder in shape with a trace and trailed approximately two to three miles to rear of aircraft.
- Time of Sighting: 2035, 2041, 2050, 2052, 2156 and 2209 (All times Item). Each for a duration of two to four sweeps.
- Manner of Observation: Radar scope presentation. TPS-1B plan 12 and 7.
- Location of Observer: Tsutsu Saki (WJKE 1007). These objects appeared when aircraft passed between WJKE 2518 and WJKE 2018 at an azimuth of 050° to 070° disappearing completely in two to four sweeps with no directional or air speed indication.
- Identifying Information of Observers: A/3c Carlton L. Hall and A/2c Warren D. Groverstein. Reliability of these two airmen is very good. A/3c Hall was assigned 24 June 1952 and A/2c Groverstein on 21 April 1952.
- Weather: The weather was reported as CAVU, scattered clouds.
- Other Activity that Might Account for Sighting: None
- Physical Evidence: None
- Interception: None
- Air Traffic: Five different aircraft flying Amber 2.

IR  
12a (incl)

1. Statement by A/3c Hall and A/2c Groverstein.

ALONZO N. SLOAN JR.  
Captain, USAF  
Intelligence Officer

W/11 (A)  
AT 15 DIB  
4 Feb 53

DISTRIBUTION BY OPERATOR

- 1 copy to D/E JADF  
1 copy to D/E 43D AB (Det)

- 10 CY 42 RD REC  
1 CY 42 RD REC  
1 CY 42 RD REC  
1 Cy Alaskan Air Com  
1 Cy FBAC ATLD

AIRC 102

AIR INTELLIGENCE INFORMATION REPORT

FROM: <b>Intelligence Officer 527th AC&amp;W Group, APO 929</b>	REPORT NO. <b>IR-5-52</b>	PAGE . OF PAGES
---	---------------------------	-----------------

At 2035I 28 Sep 52 I was scope operator for this detachment. A outbound track from Itazuke AFB on entering the area 050 to 070 had a series of targets appear behind the main target. Another outbound track at 2041I showed this same condition. I called A/2c Grovenstein to the scope and a target at 2052I did the same thing. I left A/2c Grovenstein at the scope and went to report the occurrence to the Detachment Commander and ADCC. The scope was normal with little clutter. Two tracks during this time went thru the same area and did not show this condition.

CARLTON L. HALL  
A/3c, USAF, AF 13349423

At approximately 2050I on the 28 Sep 52 A/3c Hall called me into the scope room to see a unusual radar condition. At 2052I a target outbound from Itazuke had three targets appear behind it at an azimuth of 055. For about 10 sweeps this condition remained and then disappeared. At 2156I and 2209I this occurred again. Several tracks in between did not show this occurrence. Scope was normal with minor sea clutter and usual PE.

*Warren D. Grovenstein*  
WARREN D. GROVENSTEIN  
A/2c, USAF, AF 14388872

*2nd 1*

AIRC 10

# AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) <b>Intelligence Officer 527th AC&amp;W Group, APO 929</b>	REPORT NO. <b>IR-5-52</b>	PAGE <b>2</b> OF <b>2</b> PAGES
--	------------------------------	---------------------------------

**D/I FRAF Comment:**

The presentation appears to be due to atmospheric changes caused by passage of the target aircraft through this particular area, resulting in ionisation and extraneous echoes.

*4C* *George S. Banfill*  
**CHARLES Y. BANFILL**  
*jr* **Brigadier General, USAF**  
**Deputy for Intelligence**