PROJECT 10073 RECORD CARD

1. DATE 23 Sep 52	2. LOCATION Tsu Shima, Japa	2. LOCATION Tsu Shima, Japan				
3. DATE-TIME GROUP 2035 GMT	4. TYPE OF OBSERVATION Ground-Visual Air-Visual	Ground-Radar Air-Intercept Radar	Probably Balloon Was Aircraft Probably Aircraft Possibly Aircraft			
S. PHOTOS C Yes C No	6. SOURCE military		Was Astronomical Probably Astronomical Possibly Astronomical			
7. LENGTH OF OBSERVATION 1 hr 34 minutes.	8. NUMBER OF OBJECTS	9. COURSE	D Insufficient Data for Evaluation Unknown Temp inversion - Weathe			
IN ROISE STIMMARY OF SIGHTING		II COMMENTS	phenomena			

On two eparate 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 ot a/c.

D/I FEAF COMMENT - The presentation appears to be due to amosphere changes caused by passage of the target a/c through this particular area, resulting in ionization and extraneous echoes.

AIR INTELLIGENCE INFORMATION REPORT

Intelligence Officer

527th AGEN Group, APO 929 IR-5-52

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At 20357 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 snow this condition.

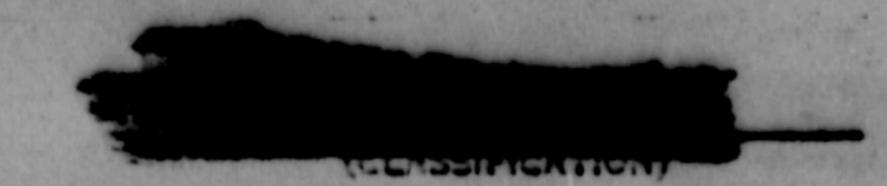
CARLTON L. HALL AZ3c, USAF, AF 13349423

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 at arget 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 see clutter and usual PR.

WARREN D. GROVENSTEIN A/2c, USAF, AF-14388852

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AIR INTELLIGENCE INFORMATION REPORT

Intelligence Officer

527th ACSN Group, APO 929 " IR-5-52 PAGES

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D/I FEAF Commonts

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.

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CRARLES Y. BANFILL

Brigadier General, USAF Deputy for Intelligence

1.	When did you see the object:
	1.1 Date: 29 September 1952 Day Month Year
	1.2 Time of Day: 4 00 A.M.) or P.M. (Circle One) Hrs. Min.
	1.3 Time Zone: (Circle One):
	Eastern b. Central c. Mountain d. Pacific e. Other
	(Circle One): a. Daylight Saving Standard
	1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:
	a. Certain c. Not very sure b. Fairly certain d. Just a guess
2.	Where were you when you saw the object:
MER	Postal Address City or Town State Country
	Postal Address City or Town State Country
	Additional Remarks: Hospital situated atop hill overlooking village
	Mariemont and Cincinnati
3.	Where were you located when you saw the object:
	(Circle One): a. Inside a building d. In an airplane
	b. In a car e. At sea 6. Outdoors f. Other
	3.1 Were you:
	(Circle One): a. In the business section of a city?
	(b) In the residential section of a city?
	d. Flying near an airfield?
	e. Flying over a city?

f. Flying over open country? .
g. Other

4.	How did you happen to notice the object? Looking Skyward to get good
	How did you happen to notice the object? Looking skyward to get good glimpse at Jupiter and stars. Sighted object almost instant
	When did you report to some official that you had seen the object?
	30 September 1952 Day Month Year
	Phoned Lunken Airport Control tower.
	SECTION B
	What were you doing at the time you saw the object? walking downhill
	rom hospital grounds.
	5 minutes prior sighting I was not doors. The remaining to
	5 minutes prior sighting I was not doors. The remaining to I was being interviewed in hospital office, relating per information regarding wife. The next morning she had appended were you moving at any time while you saw the object? (Circle One):
	5 minutes prior sighting I was not doors. The remaining to was being interviewed in hospital office, relating per information regarding wife. The next morning she had appenditure you moving at any time while you saw the object? (Circle One):
	5 minutes prior sighting I was not doors. The remaining to was being interviewed in hospital office, relating per informations regarding wife. The next morning she had append were you moving at any time while you saw the object? (Circle One): 199 or No IF you answered YES, then complete the following questions: 7.1 What direction were you moving? (Circle One): North e. South b. Northeast f. Southwest c. East g. West
	Sminutes prior sighting I was not doors. The remaining to was being interviewed in hospital office, relating period information regarding wife. The next merning she had append were you moving at any time while you saw the object? (Circle One): 163 or No If you answered YES, then complete the following questions: 7.1 What direction were you moving? (Circle One): North b. Northeast c. East g. West d. Southeast h. Northwest 7.2 How fast were you moving? WHENNG SLOW miles per hour. 7.3 Did you stop at any time while you were looking at the object?
	Sminutes prior sighting I was outdoors. The remaining to was being interviewed in hospital office, relating per information, regarding wife. The next merning she had appenditude you moving at any time while you saw the object? (Circle One): 18 or No If you answered YES, then complete the following questions: 7.1 What direction were you moving? (Circle One): North b. Northeast c. East g. West d. Southwest h. Northwest 7.2 How fast were you moving? WALKING SLOW miles per hour.
	Sminutes prior sighting I was not doors. The remaining to was being interviewed in hospital office, relating per informations regarding wife. The next morning she had appended were you moving at any time while you saw the object? (Circle One): 193 or No If you answered IES, then complete the following questions: 7.1 What direction were you moving? (Circle One): North b. Northeast c. East g. West d. Southwest 7.2 How fast were you moving? WHENNES LOW miles per hour. 7.3 Did you stop at any time while you were looking at the object?
	Sminutes prior sighting I was outdoors. The remaining to was being interviewed in hospital office, relating period of the next merning she had append were you moving at any time while you saw the object? (Circle One): 189 or No If you answered YES, then complete the following questions: 7.1 What direction were you moving? (Circle One): A North e. South b. Northeast f. Southwest c. East g. West d. Southeast h. Northwest 7.2 How fast were you moving? WHING SLOW miles per hour. 7.3 Did you stop at any time while you were looking at the object? (Circle One): Yes or No

h. Morthwest

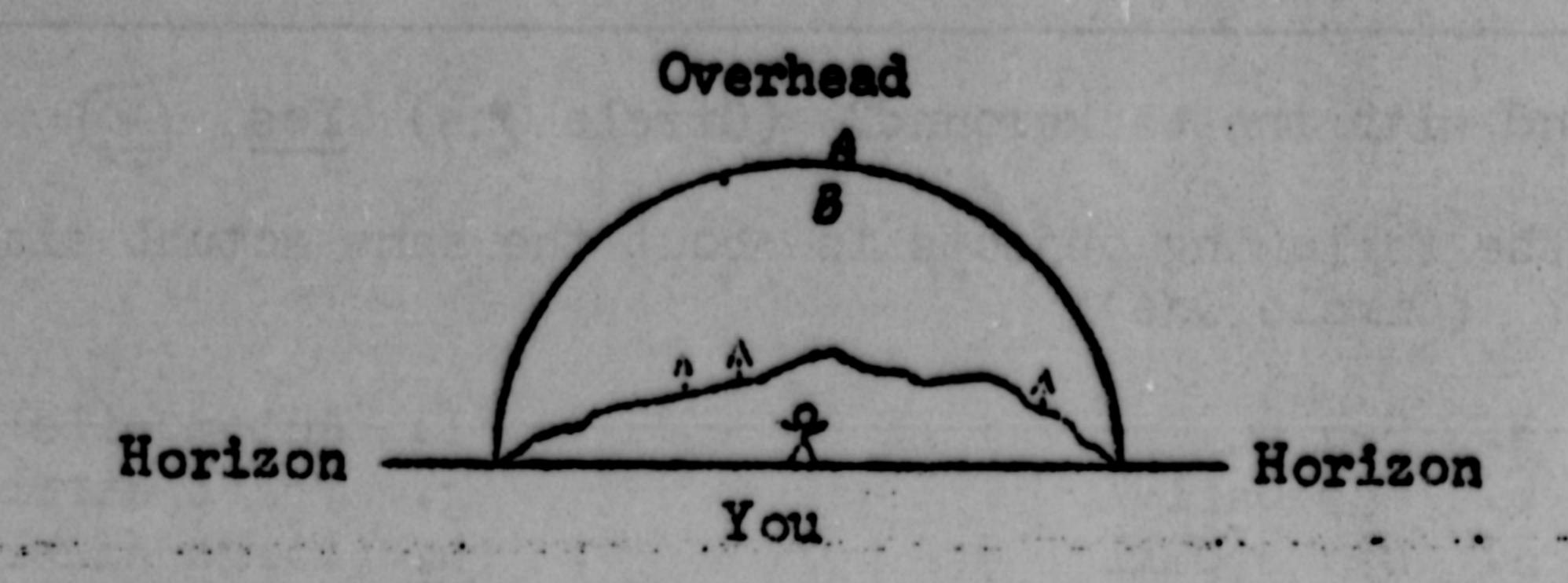
d. Southeast

	a. Certain c. Not very sure d. Just a guess
13.	Did the object look: (Circle One) folid or Transparent
14.	Did the object at any time:
	(Circle One for each question)
	14.1 Change direction? Yes @ Don't know
	11.2 Change speed? Yes Non't know
	1h.3 Change size? Yes No Don't know
	14.4 Change color? Yes No Don't know
	14.4 Change color? 14.5 Break up into parts or explode? Yes Yes Yes No Don't know Don't know Don't know
	14.6 Give off smoke? Yes (No) Don't know
	14.7 Change brightness? Yes (No) Don't know
	14.8 Flicker, throb, or Yes No Don't know pulsate?
	14.9 Remain motionless? Yes (No) Don't know
15.	Did the object give off a light? (Circle One): [es] No Don't know
	15.1 IF you answered YES, what was the color of the light? BLUISH G-LO
16.	Tell in a few words the following things about the object?
	16.1 Sound None whatever
	16.2 Color Paled Bluish Silver
	IF there was MORE THAN ONE object, then how many were there? Draw a picture of how they were arranged and put an arrow to show the direction they were traveling.
18.	Did the object at any time:
	18.1 Move behind something? (Girole One) Yes) No Don't know .
	IF you answered YES, then tell what it moved behind.

	o. L wins	at directio	n wer	e you looking	wnen t	ne or	ject al	sappeared?	
	(Ci	rcle One):	(a)	North		e.	South		
			б.	North Northeast			Southwe	st	
				East		g.	West		
			d.	Southeast		h.	Morthwe	st	
				following to : he above ques					_
			(a)	Certain		c.	Not ver	y sure	
			b.	Certain Fairly certa:	in		Just a		
9.			ye gl	asses when you	u saw t	the ol	bject?	(Circle On	e):
	(Tes)	or No							
10.	How was	the object	seen						
	(Circ		The Th	rough window rough binocul rough telesco	eld	f.	Through	theodolit sunglasse open spac	9
11.	What do objec		er ab	cut the weath	er con	ditio	ns at ti	ne time you	saw the
	11.1 C	LOUDS (Circ	els Or	(e)	11.3	WEAT	HER (Ci	rcle One)	
		(a) Cles	ar sko			(a.)	Dry		
		b. Haz				F.	Fog. M	ist, or lig	ht rain
		c. Sca	ttere	clouds				te or heavy	
		d. Thi	ck or	heavy clouds		d.	Snow		
		e. Don	't ren	nember		e.	Don't	remember	
	11.2 W	IND (Circle	e One		11.4	TEMP	ERATURE	(Circle Or	10)
		(a) 110	wind			2.	Cold		
		b. Sli	ght bi	reeze		(b)	Cool		
		c. Str				the said	Warm		
		d. Don	CONTRACTOR OF THE PARTY OF THE			d.	Hot		
						e.	Don't	remember	
-									
				SECTION	C				
								10015	
7-50	Estimat	s nom roug	you	saw the object		Hour	-	Winuton	Seconds
						mour			Cecounds

	10.5		IFORT OF SO							KHOW	
		IF you	answered YES	, then t	ell what	it mo	ved in	fron	t of.		
	18.3	Blend w	ith the back	ground?	(Circle	One)	Yes	(E)	Don't	know	
19.			following ob Circle One):	jects is	about th	e sam	e acti	al si	ze as t	he ob	ject
		a.	Pea			f.	Autor	nobile			
		b.	Baseball			g.	Small	L airp	lane		
		c.	Basketball			h.	Large	airp	lane		•
		d.	Bicycle whe	el		(i)	Diri	gible	or me	uch l	arge
		e.	Office desk			3.	Othe				
	19.1		one of the for to Question	The same of the sa	to indic	ate h	ow ce	rtain	you are	of y	our
			Certain				Not		sure		
		D.	Fairly cert	aln		a.	Unce	rtain			
See Hack mont	20.2	How far How far Circle	t was it from the one of the for to the abo	ng? ollowing	to indic		s per		mil	es.	our
escription			Certain				Not	VOTT	CITA		
			Fairly cert	ain			Just				
21.	HOW	id the	object disapp	ear from	view?						
	(Ci	rcle On	e): a. Sudd Grad	denly		c.	Othe	r			
			67 Grad	hually		d.	Don'	t rem	ember		
				CEC	TAN D						
				SEC.	MION D						
22.	on (si	the cur	wing sketch, wed line to s when you firs aw it.	show how	high the	obje	ct was	abov	e the h	orizon	1
				-							

23. In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.

Looking North while object moved in Northerly or North westerly course.

The object was not in descent as This. drawing suggests... nather it shows its. Northerly course.

25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw and place an arrow beside the drawing to show the direction the object was moving.

Shape: squat boat-shaped or lemon-shaped
Front: a cominate
Rear: slightly topered; top blunted and
amorphous.

Body: corrugated or ribbed, which seemed
to emanate stronger blust glow.

Note: see page 8 for performance. and disappearance.

30. Please add here any further comments which you believe are important.
Use additional sheets of the same size paper, if necessary.

question#20:

The altitude I Judged roughly to be at first: 50 to 75 miles. However, The object could have been considerably lower Than This estimate.

The speed was visually, very slow. I am reasonably sure it moved forward no mine Than two half-dollar lengths which required a full minute.

The estimated sing of The object: a half dollar coin, held at arm's length. The object impressed me as being tremendous in singly possibly more Than 1500 ft. in length: 1000 ft in width.

question #18:

while object moved forward, the body volled or listed. Completing this performance, its front portion passed through, or behind what seemed an passed through, or behind what seemed an invisible "curtain" - a region of space that swallowed up the entire lighted mass. As the object passed thru this curtain, the visible portion of the ellipsoidal contour remained emstant and stabilized.

REMARKS

No meteors on aircroft were observed during the nite. No bolloons were in the area according to control tower at Lunker Airport. The object appeared selfluminous. The sun had not risem to cause a reflection. The sky was intensely black in to cause a reflection. The sky was intensely black in Eastern and Western Portion. STARS were out in fullest buillionce, while object seemed only half as builliont.

26.	Was this	the	first	time	that	you	have	seen	an	object	like	this?
	(Circle	e One	e): (1		or	No						

25.1	IF you	an	swered	NO,	then	when,	where,	and	under	what	conditions	did
	you	see	other	ones	?							

In your opinion what do you think the object was and what might have caused open to speculation! To fully appreciate its sine, characteristics, and behavior, one must see it for himself. IT was No object KNOWN ON FARTH or to my knowledge. IT was NOT METEOROLOGICAL PHENENOMENA. WHATEVER ITS SOURCE, IT WAS 28. Give the following information about yourself:

NAME Last Name			MIGGIE N	a dille
ADDRESS	City City	227 Zone	State	
TELEPHONE NUMBER				
What is your present job? _	PROMOTION MOR.	The	Dubois	Co./nc.
Age 3/				
Sex Male				

29. Was anyone else with you at the time you saw the object?

(Circle One): Yes or (No)

29.1 IF you answered YES, did they see the object too? (Circle One): Yes or No

29.2 Please list their names and addresses: