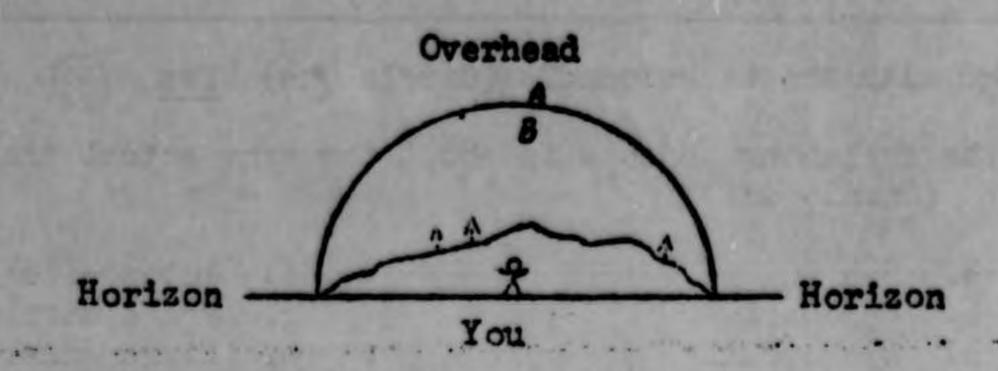
#### PROJECT 10073 RECORD CARD

1. DATE 23 Sep 52	Tsu Shima, Jay	pan	D Was Balloon D Probably Balloon
3. DATE-TIME GROUP 2035	G Air-Visual	N Scound-Radar  D Air-Intercept Radar	O Possibly Balloon  O Was Aircraft  O Probably Aircraft  O Possibly Aircraft
S. PHOTOS  C Yes  C No	6. SOURCE military		D Probably Astronomical D Possibly Astronomical
1. LENGTH OF OBSERVATION  1. hr 34 minutes.	8. NUMBER OF OBJECTS several	9. COURSE	C Insufficient Data for Evaluation C Unknown Temp inversion - welcher
IN BRICE SHOULDRY OF SIGHTING		III. 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 amoughere changes caused by passage of the target a/c through this particular area, resulting in ionization and extraneous echoes.

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.

Nontherly 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 on 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 por performance.

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 sine 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 wind The.

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 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 or aircroft were observed during the nite. No Solloons were in the area according to Control tower at Lower Airport.
The object appeared selfituminous. The sun had not risen to cause a reflection. The sky was intensely black in to cause a reflection. The sky was intensely black in the strength and western portion. Stars were out in fullest brilliance, while object seemed only half as brilliant.

#### SECTION E

26.	Was this	the	first	time	that	you	have	seen	an	object	like	this?
	(Circle	on o	e): (E	9	or	No		1-11				

25.1	IF	you	an	swered	NO,	then	when,	where,	and	under	what	conditions	did
	У	rou	see	other	ones	?							
												1	

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

Name Last Name	LTL20 Means	Middle Hame
ADDRESS	City	27 OHIO Zone State
TELEPHONE NUMBER		
What is your present job? _	PROMOTION MOR.	The Dubois Co. INC.
Age 3/		
Sex Male		1

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:

### AIR INTELLIGENCE INFORMATION REPORT

Intelligence Officer

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

PAGE OF PAGES

At 2035T 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 cccurrence 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.

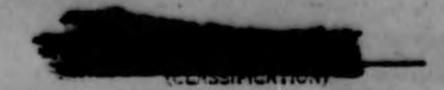
CARLTON L. HALL AZ3c, USAF, AF 13349423

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 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

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

gul 1



## AIR INTELLIGENCE INFORMATION REPORT

Intelligence Officer

527th ACSN Group, APO 929

REPORT NO.

IR-5-52

PAGE

. .

2

ACTS

D/I FEAF Comments

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.

LANGUE WALLS AND STREET HELD AND ADDRESS OF THE PARTY OF

CONTRACTOR CONTRACTOR

ORARLES Y. BANFILL

Poputy for Intelligence

# OBSERVERS QUESTIONNAIRE - 4796.00

### SECTION A

1.	When did you see the	object:		
	1.1 Date: 29 Day	the state of the s	SZ ear	
	1.2 Time of Day:	Hrs. Min.	A.M.) or P.M. (Circle On	e)
	1.3 Time Zone: (Cir	cle One):		
	6. Central c. Nountai		Pacific Other	
	(Circle One	): a. Daylight S. Standard	aving	
		e following to indi	icate how certain you are on 1.2:	f
	a. Certain  (b) Fairly		. Not very sure . Just a guess	
2.	Where were you when y	ou saw the object:		
1		A		1/2
MER	Postal Add	ress Cinci	ty or Town State	HAMILTO Country
			atop hill overlooking	Village
	Mariemont rud	Cincinnati	The Contract of the Contract o	
3.	Where were you locate	ed when you saw the	object:	
			d. In an airplane	
	(Circle One): a. I	iside a pulliding	C. Tir die grin-gile	
		n a car	e. At sea f. Other	
	ق ق	n a car	e. At sea	
	3.1 Were you:	n a car utdoors	f. Other	
	3.1 Were you:	e): a. In the bus	f. Other	?
	3.1 Were you:	e): a. In the bus	siness section of a city? sidential section of a city untryside?	?
	3.1 Were you:	e): a. In the bus o. In open of d. Flying ner	e. At sea f. Other  siness section of a city? sidential section of a city ountryside? ar an airfield?	?
	3.1 Were you:	e): a. In the bus  o. In open of d. Flying nes e. Flying over	e. At sea f. Other  siness section of a city? sidential section of a city ountryside? ar an airfield?	2

-	How did you glimpse at	Jupit	er and	stars.	74700	obvect a	most instru
	When did you	repor	t to some	official th	at you ha	d seen the	object?
	30 Day						
	Phoned	Lunk	en Air	port Cor	trol to	wer.	
				SECTION B			
	What were yo	u doin	g at the	time you say	the obje	ect? walk	ing downhill
	from hospil	tal ar	ounds.			A- Little	
			nt on eac	110			
	Vere you mor	tes pe	regard,	inj I wo	The nort	morning si	relating portions per section of the
	Were you more  IF you and  7.1 What di	time at	regard, any time  No  YES, then n were you	while you	The north	morning Si bject? (Ci	relating personal recle One):
	Were you more  IF you and  7.1 What di	time at	regard, any time  No YES, then	while you North	saw the o	morning Si bject? (Ci	rele One):
	Were you more  IF you and  7.1 What di	time at	regard, any time  No  YES, then n were you	while you  Northeast East	saw the o	merning State of Cing question South Southwest West	releting personal de had appendent rele One):
	Were you more  IF you and  7.1 What di	time at	any time  No  YES, then n were you  one): (a)	while you worth	saw the o	merning State of Cing question South Southwest	releting personal de had appendent rele One):
	Were you more  IF you and  7.1 What di	des periodicing at	any time  No  YES, then  n were you  one): (a)	while you  complete to  moving?  North  Northeast  East  Southeast	saw the o	morning Si bject? (Ci South Southwest West Northwest	rele One):
	Were you more The you and the first	treetic street	any time  No  YES, then  n were you  one):  a)  d.  you movi.	while you  complete to  u moving?  North  Mortheast  East  Southeast  ng? WHENNE	saw the o	mernine South  South  South  Southwest  West  Northwest  iles per ho	relating personal tracks and appears
	Vere you mon Tes  Vere you mon Tes  7.1 What di Told you The state of	ing at	any time  No  YES, then n were you one): 3  you movi. at any ti	while you  complete to  u moving?  North  Mortheast  East  Southeast  ng? WHINNE	saw the o	mernine South  South  South  Southwest  West  Northwest  iles per ho	relating personal tracks and appears
	Vere you mon Vere you mon Vere you and Vere you mon Vere you and Vere	ing at a stop	were you movie at any time one):	while you moving? North Mortheast East Southeast Southeast me while you	Mo follow	mernine South bject? (Ci  South Southwest West Northwest iles per ho oking at th	relating per de la
	What direct	treetic ing at swered irectic circle	regardant time  No  YES, then n were you  One): (3)  you movi  at any ti  one): (4)	while you moving? North Mortheast East Southeast Southeast me while you	Mo follow	mernine South bject? (Ci  South Southwest West Northwest iles per ho oking at th	relating per de la
	Vere you mon Vere you mon Vere you and Vere you mon Vere you and Vere	des per de la stop direction were de la stop directe de la stop direct	regard, any time  No  YES, then n were you one): (3) b. c. d. you movi. at any ti one): (2) the you loo	complete to while you me while you me while you me while you me while you when you wing?	saw the of the state of the second in the se	mernine South bject? (Ci  South Southwest West Northwest  iles per ho oking at th  saw the obj	relating per de la
	What direct	des per de la stop direction were de la stop directe de la stop direct	regardant time  No  YES, then n were you  One): (3)  you movi  at any ti  one): (4)	complete to while you me while you me while you me while you me while you when you wing?	saw the of the state of the series of the se	bject? (Ci	relating per de la

	12.1			the following estion 12:	to indica	te h	ow cer	tain yo	u are	of your
		a.	Certain			c.	Not v	ery sur	e	
		0	Fairly	sure				a guess		
13.	Did t	he obje	et look:	(Circle One	(a) (colid	or	Tran	sparent		
14.	Did t	the obje	ct at an	y time:						
					(Circl	Le On	e for	each qu	estion	)
	14.1	Change	directi	on?	Yes		0	Don't	know	1
	11:.2		speed?		Yes		- E	Don't	know	
	14.3	Change	size?				(NO)	Don't		
	14.4		color?	Today & P	Yes		(10)	Don't		
		expl	ode?	parts or	7		(III)	Don't		
	14.6		ff smoke	200	Yes Yes Yes			Don't		
	100 May 100 Ma		brightn		Ves		Wie City	Don't		
	14.0	puls	r, throb	, or	163			DOIL C	KIIOW	-
	14.9		motionl	ess?	Yes		(No	Don't	know	
15.	Did	the obje	ct give	off a light?	(Circle	One):	(eg	No.	Don't	know
	15.1	IF you	answere	d YES, what	was the co	lor	of the	light?	BLU	ISH GLO
16.	Tell	in a fe	w words	the following	g things a	bout	the ol	ject?		
	16.1	Sound	1	lone wh	atever					
	16.2	Color	Pal	ed Bluis	4 Silve	r	11 11 1			
17.	Dr	aw a pic	ture of	AN ONE object how they were traveling.	e arranged	w man	ny wer	e there	to she	ow the
		4	+ -+	or time.						
1.8.	Did	the obje	ect at a	ra cruse.						
18.				mething? (0	dirole One	16	) Ho	Don	it kno	<u>u</u> .
1.8.		. Move 1	pehind so	mathing? (0					it kno	<b>1</b>
1.8.		Move I	u answer						it kno	

	8.1 What directi	on were you looking	when the or	Ject disappeared:
	(Circle One)	: (a) North		South
	THE PERSON NAMED IN	b. Northeast	1980 %	Southwest
		c. East	g.	West
		d. Southeast	h.	Northwest
	8.2 Circle one of your answer 8.1).	of the following to i	indicate hor	certain you are of eceding question (8 and
		(a) Certain		Not very sure
	11100 11 11	b. Fairly certain		Just a guess
9.	Were you wearing	eye glasses when you	u saw the ol	bject? (Circle One):
	(Teg or No			
10				
10.	How was the object	ct seen!		
	(Circle One):	a. Through window	olass e.	Through theodolite
	(oricie one).	b. Through windshi		Through sunglasses
		c. Through binocul		
		d. Through telesco		Other
	11.1 CLOUDS (Ci	rcle One)	11.3 WEAT	HER (Circle One)
	60 m	ear sky	0	Dry
	b. Ha		9	Fog, Mist, or light rain
		attered clouds	c.	Moderate or heavy rain
		ick or heavy clouds	d.	Snow
		n't remember		Don't remember
	11.2 WIND (Circ	le One)	11.4 TEME	ERATURE (Circle One)
	O			C-1.4
		ight breeze	(5)	Cool
			6	Warm
		rong wind	d.	Hot
	u. 100	II. o Tewewoor	e.	Don't remember
-				
		SECTION	C	
			-0	nois
12.	the state of the s	ig you saw the object	o:	0116

*	18.3	Blend w	ith the	background?	(Circle One)	Yes No D	on't know
19.		of the saw? (			about the sam	e actual size	as the object
		a.	Pea		f.	Automobile	
		b.	Basebal		g.	Small airpla	
			Basketi			Large airpla	
			Office		3.	Other	much larg
	19.1	-		the following	g to indicate h	ow certain yo	u are of your
		0					
		(3)	Certain			Not very sur	•
		0.	rairry	certain	d.	Uncertain	
Hack mont	20.2	How far Circle	r was it st was i	the earth war from you? t going? the following e above ques	g to indicate	es per hour.	miles. ou are of your
scription (		a.	Certai	n	c.	Not very sur	re
	-	b.	Fairly	certain	d.	Just a guess	•
21.	How d	id the	object d	isappear fro	m view?		
	(Ci	rcle On	e): 2.	Suddenly	c.	Other	
-100			0	Gradually	d.	Don't remem	Der
	L bridge		-124192		12 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1
			-6	SEC	TION D		
	In th	ne follo	wing ske	etch. imagine	your eye at t	he point show	n. Place an "

You

Horizon