1. DATE - TIME GROUP	2. LOCATION
29 April 65 30/01302	Mashington, D. C.
3. SOURCE Civilian	10. CONCLUSION . SATELLITE (ECHO 1)
4. NUMBER OF OBJECTS One	ECHO I was over Washington in flight to the SE at 2043 Local (1953 EST). Object presents appearance of Satellite passage with the erratic motion attributed to an illusion or atmospheric con
. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
4 Minutes	Light about as bright as the bright est star in fight en-
	West to East. Motion included flack on estate
. TYPE OF OBSERVATION	West to East. Motion included flash or flicker and
	appearance of stopping and starting. No sound. White color
Ground-Visual	appearance of stopping and starting. No sound. White color
Ground-Visual	appearance of stopping and starting. No sound. White color
Course Basterly	appearance of stopping and starting. No sound. White color
Course Basterly	appearance of stopping and starting. No sound. White color
Easterly B. PHOTOS O Yes	appearance of stopping and starting. No sound. White color

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

Mrs Hunt/SAFOICC/72842/10 Jun 65

10 1. 65

Dear Miss William

The object you observed in the sky on the night of 29 April 1965 has been evaluated as ECHO I which was visible ever Washington at 7:43 PM BHF on that date. Batellites may appear to waver, stop, or change in brilliance due to the atmospheric conditions at the time of the observation.

Thenk you for reporting your observation to the Air Force.

Sincerely,

FIRST P. SPALLDING

Washington 20, EC

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

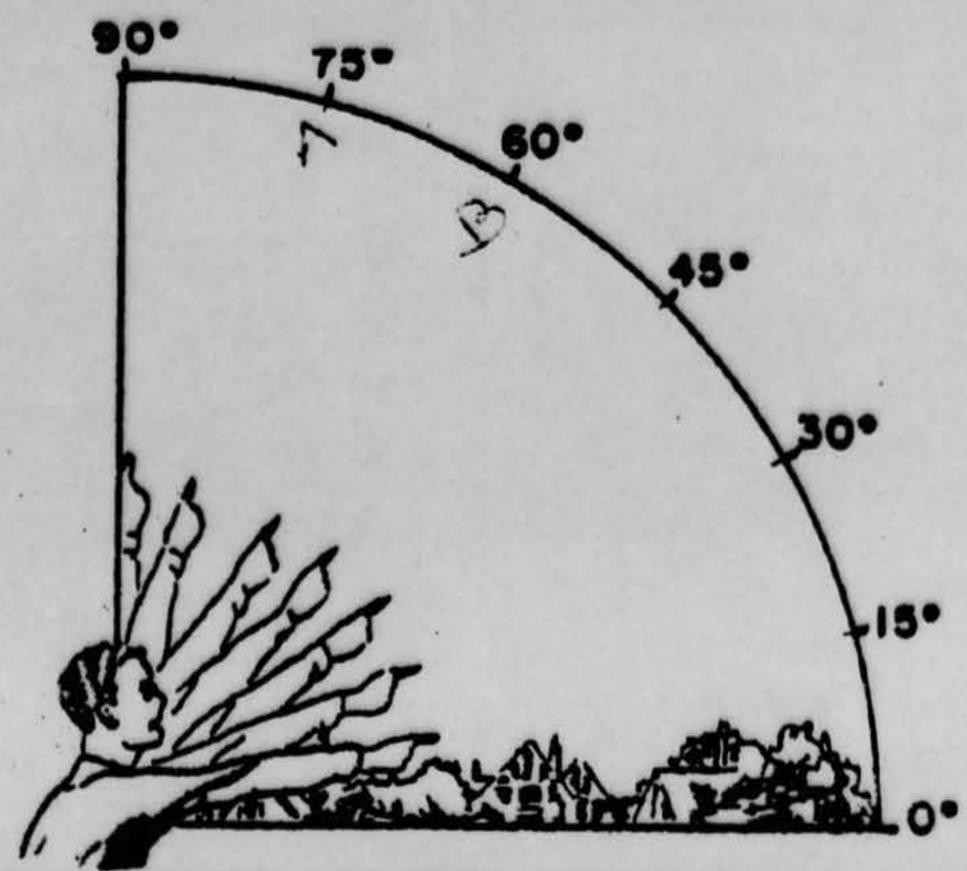
1. When did you see the object? Oay Month Year	2. Time of day: Hour AVICUANO (Circle One): A.M. or E.M.
3. Time Zone: (Circle One): (a) Eastern Central c. Mountain d. Pacific e. Other	(Circle One): (a) Daylight Saving 8. Standard
4. Where were you when you saw the object?	
F (1)	schinnton DC
Negrest Pastal Address	City or Yown State or County
5. How long was object in sight? (Total Duration)	Hours Seconds
	of very sure
(b. Fairly certain , d.)	of very sure
	ust a guess
(b. Fairly certain , d.)	ust a guess
5.1 How was time in sight determined? (1.1)	ust a guess
5.1 How was time in sight determined?	No except when went on alouse for alouse too
5.1 How was time in sight determined? 5.2 Was object in sight continuously? 6. What was the condition of the sky? DAY	No Except when went or alreadizaconds.
5.1 How was time in sight determined? 5.2 Was object in sight continuously? 6. What was the condition of the sky? DAY a. Bright b. Cloudy 7. IF you saw the object during DAYLIGHT, where was the condition of you b. In back of you 6. If you saw the object during DAYLIGHT, where was the condition of you b. In back of you 6. If you saw the object during DAYLIGHT, where was the condition of you b. In back of you 6. J.	Except when went nouse for almidizaconds. HI right loudy

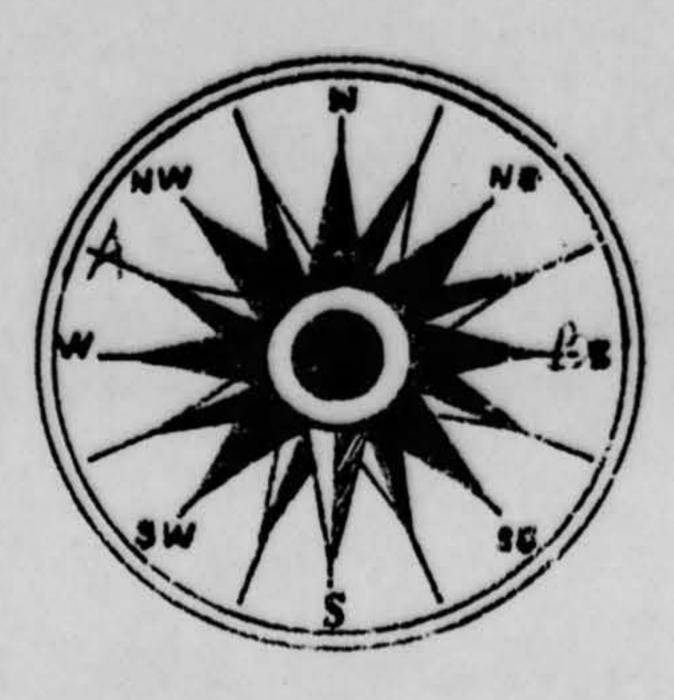
	8.1 STARS (Circle One):	8.2 MOON (Circle One):	
	a. None	a. Bright moonlight	
	c. Many	6. Dull moonlight c. No moonlight - pitch dark	
	d. Don't remember	d. Dan't remember	
9.	What were the weather conditions		
	CLOUDS (Circle One):	WEATHER (Circle One):	
	b. Hazy	b. Fog, mist, or light rain	
	c. Scattered clouds	c. Moderate or heavy rain	
	d. Thick or heavy clouds	d. Snow	
		e. Dan't remember	
0.	The object appeared: (Circle One		
	a. Solid	As a light Don't remember	
	The state of the s	Don't remember	
	- V		
	If it appeared as a light, was it bridge. a. Brighter b. Dimmer	ghter than the brightest stars? (Circle One): (c. About the same 1177): htt 1001: d. Don't know	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some	d. Don't know Dut not A	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some	d. Don't know common object:	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the same of the object were:	c. About the same little bit more d. Don't know Dut not A common object: In but At Shape eta light nath	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the edges of the object were: (Circle One): a. Fuzzy or blur	c. About the same little bit more d. Don't know Dut not A common abject: ID but A + Chape cta light halb ed e. Other All I could se	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the same of the object were:	c. About the same little bit more d. Don't know Dut not A common object: 10 but At Chape Eta light noth ed ed e. Other All I could se Alight	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright	c. About the same little bit more d. Don't know Dut not A common abject: ID, Dut A & Chape of A light not A stor ed o. Other All I could be A light	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some Frankt Light The edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlin	c. About the same little bit more d. Don't know Dut not A common abject: ID, Dut A & Chape of A light not A stor ed o. Other All I could be A light	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some Figure 1.1. In the same of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't rememb	c. About the same little hit more d. Don't know Dut not A common object: IN Dut At Chape of All I could see stor ed (Circle One for each question)	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some of the edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't rememb	c. About the same little bit more d. Don't know Dut not A common object: ID Dut At Chape et A light Dulh red stor ed (Circle One for each question) ime? No Don't know	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some Figure 1.1. In the same of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't rememb	c. About the same little bit more d. Don't know Dut not A common object: ID Dut At Chape et A light Dulh red stor ed (Circle One for each question) ime? No Don't know	
1.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some of the edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't rememb Did the object: a. Appear to stand still at any to b. Suddenly speed up and rush of the contract of th	c. About the same little bit more d. Don't know Dut not A common object: ID Dut At Chape et A light Dulh red stor ed (Circle One for each question) ime? No Don't know	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't remember. Did the object: a. Appear to stand still at any the b. Suddenly speed up and rush of c. Break up into parts or explode.	c. About the same liftle hit more d. Don't know common object: ID DUT A F (NADE CTA / IGHT NOW) red stor ed stor ed (Circle One for each question) ime? way at any time? Yes No Don't know	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't remember d. Don't remember d. Break up into parts or exploid d. Give off smoke? e. Change brightness? f. Change shape?	c. About the same lift; bit note d. Don't know common object: ID Dut At Chape et A light not h red stor ed (Circle One for each question) ime? way at any time? Yes No Don't know Yes No Don't know	
2.	If it appeared as a light, was it bridge. a. Brighter b. Dimmer 11.1 Compare brightness to some in the edges of the object were: (Circle One): a. Fuzzy or blur b. Like a bright c. Sharply outlined. Don't remember d. Don't remember d. Suddenly speed up and rush a c. Break up into parts or exploded. Give off smoke? e. Change brightness?	c. About the same liftle hit more d. Don't know common object: ID DUT A F (NADE CTA / IGHT NOW) red stor ed stor ed (Circle One for each question) ime? way at any time? Yes No Don't know	

.14. Did the object disappear while you were watching it? If so, how?						
went se far	ALLAY	culc 1167 s.	e i t.			
15. Did the object move behind somethin (Circle One): it moved behind:	No Don't		answered YES, then tell what			
~	Shallsee	itagain				
16. Did the object move in front of some (Circle One): in front of:						
17. Tell in a few words the following this a. Sound b. Color 17. Tell in a few words the following this b. Color		not bear				
18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head? 11+1e his 0199er than match. Acad						
19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an agrow beside the drawing to show the direction the object was moving.						

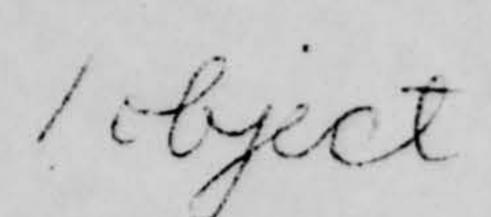
20.	Do you think you can estima	ate the speed of the ob	ject?
	(Circle One)	Yes No	But it was Alittle Slowerthan
	IF you answered YES, then	what speed would you	estimate? .
21.	Do you think you can estima	ate how far away from y	you the object was?
	(Circle One)	Yes No	lower than Astan
	IF you answered YES, then	how far away would yo	ou say it was?
22.	Where were you located whe	n you saw the object?	23. Were you (Circle One)
	(Circle One):		
			a. In the business section of a city?
	a. Inside a building		6. In the residential section of a city?
	b. In a car		c. In open countryside?
	c. Outdoors		d. Near an airfield?
	d. In an airplane (type) e. At sea		e. Flying over a city?
,	C Other IA DACE	And	f. Flying over open country?
	O Omer Jillian	• · - · - · - · - · · · · · · · · ·	g. Omer
	24.1 What direction were you	ou moving? (Circle One	e. South g. West
90 ,	b. Northeast	d. Southeast	f. Southwest h. Northwest
	24.2 How fast were you mov	vina?	_miles per hour.
* V			ALLASIT III A
	24.3 Did you stop at any tir	ne while you ware look	out omchile
	(Circle One)	Yes No	
~	A. I	L L L L L L L L L L L L L L L L L L L	
25.	Did you observe the object t		
	a. Eyeglasses Y		e. Binoculars Yes No
	b. Sun glasses Yo	No.	f. Telescope Yes No
	c. Windshield Y	No.	g. Theodolite Yes No
	d. Window glass Yo	No No	h. Other Nocool Sta Fi
			ssible of what you saw, describe in your own words a common
	object or objects which, whe	in placed up in the sky,	, would give the same appearance as the object which you saw
			not too large
	/Anga b	1.12".	Det the Man
	STAY		

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curver line to show how high the object was above the horizon (skyline) when you first saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you last saw it. Place an "A" on the compass when you first saw it. Place a "B" on the compass where you last saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place on "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.



30.	Have you ever seen th	nis, or a similar objec	t before. If so give date or dat	es and location.	
				1	
31.	Was anyone else with	you at the time you s	aw the object? (Circle One)	Yes No	
	31.1 IF you answered	YES, did they see th	e object too? (Circle One)	Yes No	
	31.2 Please list thei	names and addresses	s: /		
	THE RESERVE TO SHARE THE PARTY OF THE PARTY	19ton	7. D.C. 2002		
32.	Please give the follow	ving intermetion about	yourself:		
	NAME	ast Name	- FIFET hume	Middle Nor	-
		-0-0	STANAS HIM MY		
	ADDRESS	Stroot	City	Zone St	#0
	TELEPHONE NUMBE		AGE / SE	female	
	TELETHORE HOMBE		AGE SE	A	
	Indicate any additiona	I Information about yo	urself, including any special ex	sperience, which might b	e pertinent.
	THATE	Studie	STANS	And Th	ier
		mation			
	101	11/1/101)			
3 3 .	When and to whom did	you report that you ha	d seen the object?	AHunt	
	Day	Month		n Force	
				, , , , , , , ,	

					Pege 7
34. Date you completed this questionnaire:	F 11 21 3/10.	Day	Month	10.5 Y	
35. Information which you feel pertinent and questionnaire or a narrative explanation	of your sightin	a.			
It staped make upits	in m	nd	air, lik where	e itsh	0400
90.					
Thu a.	e am		Lan.		