## **Project Blue Book UFO Case File**

## **Washington National Airport Case**

61 pages

Case No.1661 and otherwise

(010067 Washington D.C. and Surrounding Area Folder)

Colorado Project Case No. 51946

lat. 76.95 long. 38.89 date 1952.07.19 - 1952.07.20

1952.07.26 - 1952.07.27

page numbers 121272 - 121371 (except following pages)

other cases 121287 - 121302, 121362, 121365 - 121371

duplication 121334, 121335, 121340 - 121345, 121363, 121364

Newspaper 121356 - 121361

# washington caes 19 jul '52

Abobe font (Architect) means handwriting.

\$\$, illegible letters

%, illegible letter

TO DONALD L BOWER COLONEL USAF CHIEF TECHNICAL ANALYSIS DIVISION RIGHT PATTERSON AFB OHIO

FROM CAPITAL AIRLINES CXXXARLINGTON VA M A CROWDER MANAGER FLIGHT DISPATC

PROJECT BLUE BOOK	ACTION
CAPITAL 807-19 CREW	
CAPTAIN	
BELLEVILLE MICHIGAN	
TELEPHON	
RD	
YIPSILANTI MICHIGAN	
TELEPHONE YPSILANTI 960W	
NATIONAL CAPITAL 610-19 CREW CAPTAIN MIAMI SPRINGS FLORIDA	19,186 DC
TELEPHONE	
FIRST OFFICER	
DANIA FLORIDA	
TELEPHONE	

## **ACTION**

RB046

IPF063

YDD054

**TYE034** 

JEPHQ B45

RR JEDEN JEDWP 222

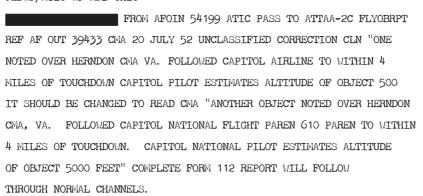
DE JEPHQ 346A

R 222107Z ZNJ

FM HQ USAF WASHDC

TO JEDEN/CG AIR DEF COMM ENT AFB COLO

JEDWP/ATIC WP AFB OHIO



22/2335Z JUL JEPHQ

RF051

WPA054

TYA037

JEPHQ G51

RR JEDWP

**ACTION** 

DE JEPHQ 434A

R 232142Z

FM HQ USAF WASHDC

TO CG ATIC WRIGHT PATTERSON AFB OHIO

FROM AFOIN 40467 CGATIC PASS TO ATIAA-2C FLYOBJRPT. FOLLOWING
REPORT RECEIVED BY AFOIN-2A2 CMA 1500 EDT. TWO OBJECTS WERE SIGHTED
IN THE SKY VERY HIGH LIKE STARS. ONE WAS SIGHTED LOW CMA APPROXIMATELY
500 FEET. ROUND OBJECT CMA FIERY ORANGE COLOR FOLLOWED BY WHAT
APPEARED TO BE A HELICOPTER WITH WHITE LIGHT ON TOP AND ON BOTTOM.
MADE NOISE LIKE AIRPLANE. TIME OF SIGHTING 2122 EDT. VISUAL FROM
GROUND. OBJECT OVER MCLEAN GARDENS CMA WASHINGTON CMA D. C. OBSERVER
MRS. CMA

16 CMA D.C. WEATHER CLEAR CMA WIND CALM

23/2242Z JHL JEPHQ

# **ACTION**

NBR 1595 30 JULY 52

C-1 ROUTINE

FW 142 FIS WILMINGTON DEL 291800Z TO WRIGHTPATTERSON AFB OHIO ATTN ATIC

CITE FSCO 0314

FLY OB RPT. PROJECT BLUEBOOK. CITE YOU MSG IC 833 DATED 28143 OZ.

NO BALLOON RELEASES MADE FROM THIS BASE. IT IS UNDERSTOOD THAT SEVERAL
RESEARCH PROJECTS ARE UNDERWAY IN WHICH BALLOONS VARYING BETWEEN 25

AND 110 FT IN DIAMETER ARE RELEASED FROM SITES WEST OF THE
MISSISSIPPI. HOWEVER THIS UNIT HAS NO INFO ON THESE RELEASES.

30/0935Z JULY

**ACTION** 

## **ACTION**

NBR 1283 24 JULY 52

C-1 OPERATIONAL IMMEDIATE

FM CO 142 FTR INTCP SQ NEWCASTLE COUNTY AIRPORT DELAWARE 23 2130Z

TO C/S USAF WASH DC ATTN: DIR OF INTEL

CO ATIC WPAFB OHIO ATTN: ATIAA-2C

CG ADC ENT AFB COLO

CG EADF STEWART AFB NY

INFO NEWCASTLE COUNTY AIRPORT WILMINGTON DELAWARE

CITE: FSCO 0297 FLYOBRT.

IN ACCORD WITH AFL 200-5 THE FOLG REPT IS SUBMID. 1. THE THREE OBJ ARE DESCRIBED AS BEING IN A FORMATION OF 1 DIRECTLY ABOVE THE OTHER, TOP OBJ WAS CIRCULAR OR CYLINDRICAL IN SHAPE WITH THE 2 OBJ BELOW BEING REPTD BY THE 4 OBS AS SYLINDRICAL, RECTANGULAR, VERY FLAT, RECTANGULAR AND VERY FLAT AND LONG. ALL THREE OBJ APPEARED APPROX OF THE SAME SIZE, WITH A ROUGH EST BEING 80 FT IN DIAMETER. OBJ WERE SHINY AND REFLECTED LIGHT. THEY APPEARED TO REMAIN IN THE SAME AREA AND THERE WAS NO INDICATION CONTRAILS, EXHAUST, PROPULS ON METHODS, SOUND OR MANEUVERS WITH THE EXCEPTION OF 1 OBS REPTING THAT THE MIDDLE OBJ APPEARED TO MV OUT AND SLIGHTLY AWAY FR THE OTHER 2. REMAINING THERE FOR APPROX 45 SECONDS AND THEN

#### PAGE TWO

RETURNING TO THE ORIG POSITION. 2. OBJECTS WERE FIRST SIGHTED AT 1250 EASTERN DAYLIGHT TIME AND WERE UNDER OBS FOR 20 MINUTES. 3. OBS WAS BY VISUAL MEANS FR 2 F94B ACFT FLYING AT A SPEED OF 150 TO 180 KNOTS INDICATED AIR SPEED AND AT ALTITUDES INDICATED AT 35000 FT TO 46500 FT. 4. GEOGRAPHICAL LOCATION OF OBS ACFT WAS PK 5040 AND NK 2048 AND OBJECTS WERE EST AT 4000 FT TO 30000 FT ABOVE THE OBS ACFT. 5. FLY EXP OF THE 4 OBS WAS FR 1 TO 9 YRS. 6. WEA AT THE TIME OF THE SIGHTING WAS CLEAR WITH THE EXCEPTION OF A SQUALL LINE WHICH WAS NOT IN THE VICINITY OF THE SIGHTING AND IN NO WAY LIMITED THE SIGHTINGS. 7. IT IS BELIEVED NO ACTIVITY OR CONDITION, METEOROLOGICAL OR OTHERWISE, CAN ACCOUNT THE SIGHTING. 8. NO PHOTO COULD BE TAKEN SINCE PLTS WERE UNABLE TO ELEVATE THE NOSE OF THEIR ACFT HIGH ENOUGH TO GET OBJECTS IN THE SIGHTS. 9. SILVERTONE WAS KEPT ADVISED OF THE SIGHTINGS. 10. OTHER FTRS AND A BOMBER TYPE ACFT WERE IN THE AREA OF THE SIGHTINGS. 24/0405Z JULY

RC110

WPD113

TYA110 ACTION

BT118

BEK A277

BEKA 199

RR JEDWP

DE BEKAC 35

R 231316Z

FM NAS NORVA

TO CO ATIC WRIGHT PATTERSON AFB

NAVY GRNC

PROJECT BLUE BOOK X YOUR 221930Z REFFERS X ONE JRB CLEARED NGU TO DCA ARRIVING 200143RX NO AIRCRAFT SCRAMBLED

CFN 221930Z 200143RX

23/1318 JULY BEKAC

RA024

WPA098W

YDB026T

TYD101

**ACTION** 

TMA039

JEPFF B29

PP JEPHQ JEDWP JEDEN JEPBL 444

DE JEPFF 12

P 201758Z ZNJ

FM OPERATIONS OFFICER 1050 ABG ANDREWS AFB MD

TO JEPHQ/DIR OF ITELLIGENCE HQS USAF WASH DC

JEDWP/AIR TENHNICAL INTELLIGENCE CEN WRIGHT PATTERSON AFB OHIO

JEDEN/CG ENT WFB COLO

JEPLB/CO HQS COMMAND BOLLING AFB WASH DC

FLYOBRPT IN COMPLIANCE WITH AFLTR 200-5 THE FOLLOWING REPORT IS SUBWITTED ONE-SIZE UNDETERWINED CMA REDDISH ORANGE CMA THREE SIGHTED CMA MOVEMENT ERRATIC FROM SOUTHWEST TO SOUT EAST CMA HIGH RATE OF SPEED CMA DISAPPEARED TO THE NORTH AND EAST TWO-FM 005 E TO 0030 E 20 JULY 1952 THREE VISUAL FOUR OBSERVED FROM ANDREWS AFB FIVE OBSERVERS ONE RADAR OFFICER RELIABILITY EXCELLENT FOUR CONTROL TOWER OPERATORS RELIABILITY EXCELLENT CMA TWO CREW MEN SIX WEATHER SCAT 22,000, 10 MILES, TEMP 76, DUE POINT 72, WIND NW 7 ALTIMETER 29.91 WINDS ALOFT 2000 EEP DEGREES AT 25, RPPP ETP AT 22 6000 ETP AT 10 8000 ERP AT 14, QPNPPP EWP AT 15, QWNPPP EUP AT 13,

14,000 320 AT 5 16,000 EPP AT 10, WPNPPP EPP AT 35, WINPPP EPP AT 30 SEVEN UNKNOWN EIGHT NONE NINE THORNDYKE ALERTED TEN UNKNOWN 20/1808Z JUL JEPFF

# ACTION

RA018

WPB054AYDD014M

TYD051

TMA017

JEPFF A4

FP JEPHQ JEDWP JEDEN JEPBL 444

DE JEPFF 7

P 270800Z ZNJ

FM CO ANDREWS AF MD

TO JEPHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

JEDWP/CHIEF ATIC WRIGHT PAT OHIO

JEDEN/CG ENT AFB COLO

JEPBL/CO HQ BOLLING AFB WASHDC

ANF BGBO 76 PD FLYOBRPT IN ACCORDANCE WITH AF
LTR 200-5 THE FOLG RPT IS SUBWITTED: ONE-SIZE UNDETERMINED. TWO
SIGHTED. APPEARED AS GLOW OF CIGARETTES. NO SET FORMATION. NO
ERRATIC MANEUVERS. ESTIMATED TO BE TRAVELING AT 100 MPH.
TWO-2015E. LENGTH OF TIME OBSERVED UNKNOWN. DATE 26 JULY 1952
THREE-VISUAL. SIGHTED FROM LOCKHEED LODESTAR, NATIONAL AIRLINES FLIGHT
NUMBER 42. ALTITUDE OF OBSERVER 1700 FT, AIRSPEED APPROX 200 MPH.
FOUR-OBSERVER SOUTH OF WASH. OBJECTS HIGH DIRECTLY OVERHEAD.
FIVE-OBSERVERS: NATIONAL AIRLINES PILOT CAPTAIN RELIABILITY
EXCELLENT. STEWARDESS, RELIABILITY GOOD.
SIX-SKY CLEAR, VSBY 10. WINDS ALOFT: 2000-210 DEG AT 7K, 4000-220
AT5, 6000-140 AT 5, 8000-230 AT 7, 10000-310 AT 4, 12000-300 AT 7,
14000-310 AT 2, 16000-300 AT 6, 20000-300 AT 3, 25000-210 AT 10

EIGHT-NONE

NINE-THORNDYKE NOTIFIED BY ANDREWS AT 2121E.

TEN-UNKNOWN AT PRESENT TIME.

27/0814Z JUL JEPFF

RA0190

ACTION

WPE025E

YDB032

TYE042

TMA019

JEPFF B15

PP JEPHQ JEDWP JEDEN JEPBL 4444

DE JEPFF 9

P 270810Z ZNJ

FM CO ANDREWS AFB MD

TO JEHQ/DIR OF INTELLIGENCE HQ USAF WASHDC

JEDWP/CHIEF ATIC WRIGHT PAT OHIO

JEDEN/CG ENT AFB COLO

JEPBL/CO HQ BOLLING AFB WASHDC

ANF BGBO 77 PD FLYOBRPT IN ACCORDANCE WITH AF
LTR 200-5 THE FOLG RPT IS SUBWITTED: ONE-SIZE UNDETERMINED. THREE
SIGHTINGS. NUMBER ONE-ANDREWS APCH CONT SIGHTED TEN TO TWELVE
UNIDENTIFIED OBJECTS ON RADAR SCOPES. NUMBER TWO-WASH ARTC SIGHTED
TEN TO TWELVE UNIDENTIFIED OBJECTS ON RADAR SCOPES. NUMBER THREEWASH ARTC SIGHTED FOUR UNIDENTIFIED OBJECTS ON RADAR SCOPES.
TWO-NUMBER ONE SIGHTING AT 2054E. NUMBER TWO SIGHTING AT 2057E.
NUMBER THREE SIGHTING AT 2223E. NUMBERS ONE AND TWO SIGHTINGS REMAINED
IN WASH AREA IN EXCESS OF ONE HOUR. ALL TIMES ON 26 JULY 1952.
THREE-ELECTRONIC, CPN-18 RADAR SETS.

FOUR-OBSERVED AT ANDREWS AFB AND WASH NATL APRT. OBJECTS IN NUMBER THREE SIGHTING WERE NEAR BELTSVILLE, MD, AND HERNDON, VA.

## PAGE TWO JEPFF 9

### FIVE-UNKNOWN

SIX-SKY CLEAR, SBY 10. WINDS ALOFT: 2000-210 AT 7K, 4000-220 AT 5, 6000-240 AT 5, 8000-280 AT 7, 10000-310 AT 4, 12000-300 AT 7, 14000-310 AT 2, 16000-300 AT 6, 20000-300 AT 3, 25000-210 AT 10, 30000-180 AT 10. SEVEN-UNKNOWN

EIGHT-NONE

NINE-THORNDYKE NOTIFIED ON NUMBERS ONE AND TWO SIGHTINGS AT 2103E; OF NUMBER THREE SIGHTING AT 2232E. ACTION TAKEN UNKNOWN.

TEN-UNKNOWN AT PRESENT TIME.

27/0815Z JUL JEPFF

#### HEADQUARTERS COMMAND **UNITED STATES AIR FORCE BOLLING AIR FORCE BASE** WASHINGTON 25, D.C.

7D/BLB/jkm

HC 319-C

14 AUG 1952

SUBJECT: Report on Unidentified Flying Object (FLYOBRPT) (Unclassified)

TO: Director of Intelligence

Headquarters United States Air Force

Washington 25, D.C.

The inclosed correspondence is forwarded in accordance with paragraph 7e, AF Letter 200-5, dated 29 April 1952.

FOR THE COMMANDING OFFICER:

1 Incl:

Ltr, 4th Dist. OSI,

Subj: FLYOBRPT, dtd 4 Aug 52

C. P. McCarty Captain, USAF

CPMcCarty

Asst Adjutant General

When Incl 1 is withdrawn or not attached, the classification of this correspon-

dence will be canceled in accordance

with par 25a, AFR 205-1.

Washington, D. C. - Night of 26/27 July 52

(Partially witnessed by Maj. Fournet and Lt Holcomb (AFOIN-2C5; remainder as reported to them)

#### General:

This incident involved u/i targets observed on the radar scopes at the Air Route Traffic Control Center and the tower, both at Washington National Airport, and the Approach Control Radar at Andrews AFB. In addition, visual observations were reported to Andrews and Bolling AFB and to ARTC Center, the latter by pilots of commercial a/c and one CAA a/c. Two flights of interceptors were dispatched from Newcastle, Del., but their official reports have not been received by this office; comments on their conversations with ARTC Center personnel are included herein. It has been impossible to collect all facts for a single report. The Base Intelligence Officer, Bolling AFB, is submitting a report covering the Bolling and Andrews aspects of the incident. This report covers the facts obtained from Washington National A/P personnel, the USAF Command Post and the AFOIN Duty Officer Log. As yet, the commercial and CAA pilots who reported visuals have not been contacted, nor have other potential sources been investigated. Such action will not be possible by this office.

1. Varying numbers (up to 12 simultaneously) of u/i targets on ARTC radar scope. Termed by CAA personnel as generally, solid returns", similar to a/c return except slower. No definable pattern of maneuver except at the very beginning about 2150 EDT, 4 targets in rough line abreast with about 1 1/2 mile spacing moved slowly together (giving about a 1" trace persistency at an estimated speed of less than 100 mph) on a heading of 110. At the same time 8 other targets were scattered throughout scope. ARTC checked Andrews Approach Control by telephone at 2200 EDT and ascertained that they were also picking up u/i targets. U/i returns were picked up intermittently until about 27/0100 EDT, following which weak and sporadic (unsteady) returns were picked up intermittently for another 3+ hours. Washington National Tower radar crew reports only one target positively u/i. This return was termed a "very good target" which moved across the scope from West to East at about 30 to 40 mph. However, the radar operators stated that there could have been other u/i targets on their scopes, particularly outside their area of a/c control, which they would not have noticed or would have assumed to be a/c under ARTC Center control. However,

they noticed no other unusual (i.e. very slow or erratic) returns. ARTC Center controllers also report that a CAA flight inspector flying a/c #NC- reported at 2246 EDT that he had visually spotted 5 objects giving off a light glow ranging from orange to white; his altitude at time was 2200'. Some commercial pilots reported visuals ranging from "cigarette glow" (red-yellow) to "a light" (as recorded from their conversations with ARTC controllers). At 2238 EDT the USAF Command Post was notified of ARTC targets. Command Post notified ADC and EADF at 2245, and 2 F-94's were scrambled from Newcastle at 2300 EDT. ARTC controlled F-94's after arrival in area and vectored them to targets with generally negative results (flew through "a batch of radar returns" without spotting anything). However, one pilot mentioned seeing 4 lights at one time and a second time as seeing a single light ahead but unable to close whereupon light "went out" (these comments from ARTC controllers). One ARTC controller worked a USAF B-25 (AF 8898 ?) for about 1 hr 20 mins about 2230 EDT. B-25 was vectored in on numerous targets and commented that each vector took him over a busy highway ir intersection. Maj Fournet (AFOIN-2A2) and Lt. Holcomb (USN, AFOIN-2C5) arrived at ARTC Center about 27/0015 EDT. Lt. Holcomb observed scopes and reported "7 good, solid targets". He made a quick check with airport Weather Station and determined that there was a slight temperature inversion (about 1 degree) from the surface to about 1000'. However, he felt that the scope targets at that time were not the result of this inversion and so advised the Command Post with the suggestion that a second intercept flight be requested. (2nd intercept flight controlled by ARTC, but no strong targets remained when they arrived. They were vectored on dim targets with negative results.) Maj. Fournet and Lt. Holcomb remained in ARTC Center until 0415, but no additional strong targets were picked up; many dim and unstable targets (assumed due to temperature inversion) were observed throughout the remainder of the period.

- 2. Intermittently between 26/2150 and 27/0100 EDT July 52. Periods of observation vary.
- 3. Electronic: VG-2 radar (ARTC) and ASR-1 radar (Tower). Others visual from air (details unknown).
- 4. Radar located at Washington National Airport, Washington, D.C. (Alexandria, Va.). A/c #NC-12 believed to be in vicinity of Aberdeen/Baltimore, Nd., commercial a/c reporting visuals located in general area vicinity Washington National A/P.
  - 5. ARTC Center radar crew and controllers:

```
Austin M. Stapf
Lloyd Sykes
James M. Ritchey
```

Harry Barnes )
James M. Copeland )
Stewart Dawson )
Phil Ceconi )
Mike Senkow )
Jerome Biron )

All are CAA employees with varying levels of experience (ARTC radar installed Jan. 52). All appeared to be serious, conscientious and sincere although somewhat vague about details of their experience on 26/27 July. Considered fairly reliable.

Washington Tower radar operators:
(2yrs radar) )
(1 1/2yrs radar)

Conscientious and sincere. Direct manner. Appeared sure of themselves. Considered very reliable.

Observer in a/c #NC- Mr. Pilots of commercial a/c: unknown.

, reliability unknown.

6. Weather clear, scattered thins (alt unknown). Temperatures at 26/2200Z as reported by Washington national Weather Station:

Surface 800'	25 deg ( 26	
3500 4 <b>8</b> 00	20	
10,000 15,000	7 )	Steady drop
22,000 22,800	-17 ) -17	) Constant
23,000	-20	

- 7. See 6. Others negative.
- 8. Negative
- 9. See 1. Official reports not received.
- 10. Normal commercial traffic inbound and outbound Washington National Airport plus some USAF a/c all known and identified.

#### Remarks:

ARTC crew commented that, as compared with u/i returns picked up in early hours of 20 July 52, these returns appeared to be more haphazard in their actions, i.e. they did not follow a/c around nor did they cross scope consistently on same general heading. Some commented that the returns seemed to be from objects "capable of dropping out of the pattern at will". Also that returns had "creeping appearance". One member of crew commented that one object to which F-94 was vectored just "disappeared from Scope"

3

121349

shortly after F-94 started pursuing. All crew members emphatic that most u/i returns were "solid". Finally, it was mentioned that u/i returns have been picked up from time to time over the past few months but never before had they appeared in such quantities over such a prolonged period and with such definition as was experienced on the nights of 19/20 and 26/27 July 52.

A transcript of a conversation between the towers at Washington National and Andrews which took place at 2130 EDT July is attached. The "Center" mentioned is the ARTC Center at Washington National. The number of the National Airlines flight referred to is unknown.

July 26, 1952

#### "THE CUPLESS SAUCER"

Transcription for the record at WNA: (2130 EDT 26 July)

Washington Tower: Andrews Tower, do you read? Did you have an airplane

in sight west-northwest or east of your airport east-

bound?

Andrews: No, but we just got a call from the Center. We're looking

for it.

Washington: We've got a big target showing up on our scope. He's just coming in on the west edge of your airport-the northwest

edge of it eastbound.

He'll be passing right through the northern portion of your field on an east heading. He's about a quarter of a mile from the northwest runway — right over the edge of your

northwest runway now.

Andrews: What happened to your target now?

Washington: He's still eastbound. He went directly over Andrews Field

and is now five miles east.

Andrews: Where did he come from?

Washington: We picked him up ourselves at about seven miles east, slightly

southeast, and we have been tracking him ever since then. The

Center has been tracking him farther than that.

Andrews: Was he waving his course?

Washington: Holding steady course, due east heading.

Andrews: This is Andrews. Our radar tracking says he's got a big fat

target out here northeast of Andrews. He says he's got two

more south of the field.

Washington: Yes, well the Center has about four or five around the

Andrews Range Station.

The Center is working a National Airlines - the Center is working him and vectoring him around his target. He went around Andrews. He saw one of them-looks like a meteor. (Garbled)..Went by him..or something. He said he's got

one about three miles off his right wing right now.

There are so many targets around here it is hard to tell

as they are not moving very fast.

121351

Andrews: What about his altitude?

Washington: Well, must be over 8,000 feet as we don't have him in radar any more.

#### DEPARTMENT OF THE AIR FORCE HEADQUARTERS UNITED STATES AIR FORCE THE INSPECTOR GENERAL USAF

4TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
BOLLING AIR FORCE BASE, WASHINGTON 25, D.C.

24-0-212

4 AUG 1952

SUBJECT: Unidentified Flying Object Observed on 26 July 1952 over Annapolis, Maryland Observer: Major C. P. Carlson

SPECIAL INQUIRY

TO: Commanding officer
Headquarters Command, USAF

Bolling Air Force Base Washington 25, D.C.

Attention: Director of Intelligence

1. This office received the following information from  $\mbox{S/A}$  DERRICK of the 109th CIC Detachment at Baltimore, Maryland:

Major C.P. CARLSON, Post Chaplain, Edgewood Arsenal, Maryland reported that on 26 July 1952, at 2230 hours, he saw a flying object over the vicinity of Annapolis, Maryland. The object appeared to be flying at approximately 10,000 feet in a northwest direction at what the Major described as being the "speed of a jet aircraft." The object appeared to be a large ball of fire, made no noise and did not maneuver. It remained in sight for approximately six seconds and then vanished into the air. The light intensity of this object was that of a "shooting star" but the object was much larger.

2. No action was taken in this matter by District office #4 of the Office of Special Investigations. The above is being submitted for whatever action is deemed appropriate by your office.

DONALD B. WHITE Colonel, USAF District Commander

cc: Headquarters, OSI

AF FORM	112-PART I
ADDDOVED	4 ILINIT 4040

#### (CLASSIFICATION)

COUNTRY United States	REPORT NO.	52-1	(LEAVE BLANK)
AIR INTEL	IGENCE I	NFORMATI	ION REPROT
SUBJECT Unidentified Flying Object Repo	nrt.		
AREA REPRIED ON	71 0	I	
Bolling AFB and Washington Nat		FROM (Agency) ort Direct	tor of Intelligence Hq Comd, USAF
22 July 1952	of information & 20 July	1952	Excellent
PRERARED BY (Officer)  BENJAMIN L. BERKOW, Capt. USA	F	SOURCE Control	Tower Operator
REFERENCES (Control number, directorate, previous rep. None	ort, etc., as applical	ble)	
	e in final one-sentenc	e paragraph. List inclo	osures at lower left. Begin text of report on AF Form 112 - Part II
This report constitutes statem Air Port and Bolling Air Force		itrol towers	s at Washington National
	BENJ Capt Dire	njamin B AMIN L. BERI ., USAF ctor of Into omd, USAF	KOW
INCLS.			
DISTRIBUTION OF ORIGINATOR			
Director of Intelligence			shington 25, D.C. 1 cy rson AFB, Ohio, ATTN: ATIAA-2c 1cy

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.

AF FORM 112—PART I APPROVED 1 JUNE 1948		(CLASS	FICATION)	
COUNTRY USA		REPORT NO.		(LEAVE BLANK)
	AIR INT	ELLIGENCE	INFORMAT	ION REPROT
SUBJECT				
FLYOBRPT AREA REPRIED ON			Ispon (4)	
Andrews AFB,	Wash 25. D.C.		FROM (Agency)	ing Intelligence Section
DATE OF REPORT		DATE OF INFORMATION		EVALUATION
22 July 1952		20 July 1952		
PRERARED BY (Officer)			Source See Sum	marv
REFERENCES (Control nur	nber, directorate, previo	us report, etc., as applic		
None		if in final and and		leaves of level left. Design to the foregoing on AF Forms 442. De
OWNERT (Enter concise su	mmary or report. Give sign	imcance in final one-senter	ice paragraph. List inc	losures at lower left. Begin text of report on AF Form 112 - Pa
1. Unid The sightings			ed between (	0005E and 0530E on 20 July 1952.
objects were b				that several reports state the report in the targets on the
radar scope.				
	Statement 1	oy:		
	1.			
	2. T/Sgt I			
	<ol> <li>Capt H.</li> <li>A/1C Branch</li> </ol>			
9		ady		
INCLS.	5. Mr.	adman		
	6. A/2C God			
	7 S/Sot C	'('  )attennant		
	7. S/Sgt C. 8. Capt Red	T. Davenport		

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.

DISTRIBUTION OF ORIGINATOR 1 cy aa Command level

1 cy Dir of Intelligence, Hq USAF, Wash 25, D. C. 1 cy Chief Air Tech Intel Cntr, AT 1A A-2C, Wright Patterson AFB, Ohio

AF FORM 112—PART II APPROVED 1 JUNE 1948

(CLASSIFICATION)

#### AIR INTELLIGENCE INFORMATION REPROT

FROM (Agency)	REPORT NO.					
Director of Intelligence						
Headquaters Command, USAF	52-1	PAGE	1	OF	1	PAGES

On the night of 19 and 20 July 1952 Mr and three (3) other control tower operators were on duty in Washington National Air Port Control Tower.

At 0005 East Standard Time a series of five (5) unidentified targets appeared on the radar scope. Three targets were different than those made by aircraft and a careful search was made of the sky to dertermine if the objects were visual; none were visual at this time. Then a call was made to Air Routing Traffic Control center and they too had the same targets located in the same vicinity which was over Andrews Air Base. A call was made to Andrews on the direct line and Washington advised Andrews tower of the situation and Andrews reported visual sighting of three (3) objects in the positon indicated by Washington tower.

The targets remained on the radar scope until 0030 EST during this time one (1) target left a trace from West of Andrews to Riverdale a distance of seven (7) mile in four (4) second. (7300 mph)

There was also a visual sighting by the controllers of the Washington National Tower. They observed an orange disk about 3,000 ft altitude at 300 deg, Washington Tower also heard conversation between "Gas Bag 17" and Andrews (jet intercept). He reported over Andrews Air Base at 0300 EST at 21,000 feet, said he was low on fuel and was returning to his base.

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.

AF FORM 112—PART I

(CLASSIFICATION)

COUNTRY USA	REPORT NO.		(LEAVE BLANK)		
AIR INTELLIGENCE INFORMATION REPROT					
SUBJECT	LEIGEITOL II	TI OIKWINKIII	ONTILLINOT		
FLYOBRPT AREA REPRIED ON		FROM (Agency)			
Andrews AFB, Wash 25, D.C.	TE OF INFORMATION	Wing	Intelligence Section    EVALUATION		
29 July 1952	26 July 195	2	Unk		
PRERARED BY (Officer)  EDWARD R. VAN SANT, Capt. USA	ਜ	See Summa	arv		
REFERENCES (Control number, directorate, previous report, etc., as applicable)					
SUMMARY (Enter concise summary of report. Give significations)	ance in final one-sentence	e paragraph. List inclo	sures at lower left. Begin text of report on AF Form 112 - Part II.)		
Unidentified object The sightings were visual an		ed between :	2000E and 2300E on 26 July 1952.		
2. Targets seen on the	radar scope	are the only	y positive reports.		
Sta	tements by:				
1.	T/Sgt Spiewa				
4 INCLS. 2. 3.	T/Sgt Harris				
4.	Lt Carlson	(11. 0. )			
DISTRIBUTION OF ORIGINATOR 1 03/ 22 Comm	and love-1				
I Cy aa Comm	and level Intelligence,	Hq USAF, W	ash 25, D.C.		
1			-A-2C, Wright Patterson AFB, Ohio		

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.

AF FORM 112—PART II APPROVED 1 JUNE 1948

#### (CLASSIFICATION)

#### AIR INTELLIGENCE INFORMATION REPROT

FROM (Agency)	REPORT NO.			
		PAGE	OF	PAGES

- 1. The following report is submitted in compliance with par 7d, AF Letter 200-5, dated 29 April 1952.
- 2. On the evening of 26 July 1952 between 2000E and 2300E a number of unidentified objects were reported in the vicinity of Washington D.C. Only two persons saw these objects visually. All others were sighted on radar scopes at Washington ARTC and Andrews Approach Control.
- 3. At 1500E 28 July 1952, Mrs.

  St., Chevy Chase, Md., called Andrews Operations to report that she had seen an unidentified object between 2130E and 2200E on the 26th of july 1952. She states she was sitting on the deck on her boat in the Rhodes river, Lat. 39 degrees 51' N., Long. 76 degrees 32' west, looking to the SW, when she saw a large fuzzy light streak across the sky just above the horizon. This light was from yellow to yellow-green in color and moved in a straight line. She saw it for only a few seconds. This light did not appear solid to her, looked closer than the stars and made no noise. The objects were also seen visually by M/Sgt Harrison, a GCA Operator at Andrews AFB. His reliability is excellent. His statement is attached. Electronically they were seem by 1st Lt. N. V. Carlson ant T/Sgt. E. Spieswakowski, radar controllers. Their reliability is excellent. Their statements are attached. Statement of A.O. is attached.
- 4. The size of the objects is unknown. The number varies from one to many (number unknown). Colors are described as bluish white, yellow, and yellow-green, visual sightings traveled in a straight line. Electronic sightings moved very erratically. No apparent formation was observed.
- 5. The weather at the time of the sightings was: Sky clear, visibility 10, temp. 78, dew point 76, wind S, at 10 MPH, altimeter 30.13, winds aloft: 2000 210 at 7K, 4000 220 at 5, 6000 240 at 5, 8000 280 at 7, 10000 310 at 4, 12000 300 at 7, 14000 310 at 2, 16000 300 at 6, 20000 300 at 3, 25000 210 at 10, 30000 180 at 10.
  - 6. No meteorological condition was known to exist.
  - 7. No physical evidence available.
  - 8. Thorndyke alerted.
  - 9. Aircraft known to begin the area are as follows:

```
AF 8898 - Pilot - Phillips, W. Capt. AO 266841, Maryland university
```

AF 7018 - Pilot - Henry, S.W. Col, 3907A, Hq. USAF

AF 7474 - Pilot - Schweickart, G.R., Capt AO 208220, Hq, USAF

AF 6121 - Pilot - Smith, C.B., Capt, 17730A, 1025th AB Sq, Wash Natl.

AF 045V - Pilot - Bone, G.W., Capt, AO 742409, 1111th SAM Sq. Bolling

AF 045V - Pilot - Ballard, Capt, 22718A, 1734th ATG, Kelly AFB.

AF Jet 6554 - Pilot - Whitehead, Capt, AO 838035, Wichita, AFB.

AF 1042 - Pilot - Grindle, F., Capt, AO 2085971, 1050th ARG, Andrews AFB.

AF 5999 - Pilot - Sudbury, D., Maj, 6201A, Hq MATS, Andrews AFB.

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.

Andrews AFB Wash 25, D.C. 28 July 1952

#### S-T-A-T-E-M-E-N-T

Happenings of Saturday 26th July 52

At 2023E Wash Center called requesting info as to whether we were observing many unidentified targets in the immediate area, on our radar equipment. We observed & noted a great many targets some of which later were identified as aircraft (conventional). We continued to maintain a sharp lookout & observed targets following very erratic courses, sometimes appearing to stop, then reverse course, accelerating momentarily, & then slowing down. Target sightings were all coordinated with W.A.R.T.C. & verified, using radar facilities. Another pecularity noted was the sudden disappearance of targets then suddenly reappearing 8-10 mi farther along the same course. A couple aircraft which happened to be in the area were given vectors to targets however I am uncertain of results as this was handled by Wash. Radar. We had targets in vicinity of ADW (R), the field, & the SHZ vicinity, also NW of us targets were present in great No's. the only area relatively free was the S.W. Andrews tower personnel were advised of positions & were attempting to make visual sightings-results Unkn. The biggest problem appeared to be the large No. of targets present which made it difficult to have any definite targets singled out for checking.

/s/ T/Sgt H. Spiewakowski

A TRUE COPY

Clyde E. Mahaffee Jr. CLYDE E. MAHAFFEE JR.

WOJG, USAF

Admin. Operations Officer

Andrews AFB Wash 25, D.C. 28 July 1952

#### S-T-A-T-E-M-E-N-T

Happenings of Saturday 26th July 52 (2023 - 2121E)

While standing in front of GCA unit I observed a bluish white light move from vicinity of range in a NNE dir at an incredible rate of speedabout 45 sec later I observed another light moving from over the vicinity of the range to the NW. About one min later while walking toward AAPC from the GCA unit I saw the same kind of light moving from the NE toward the range station. These lights did not have the characteristics of shooting stars. There was no trails and seemed to go out rather than disappear, and traveled faster than any shooting star I have ever seen.

/s/ M/Sgt Harrison

A TRUE COPY

Clyde E. Mahaffee Jr. CLYDE E. MAHAFFEE JR. WOJG, USAF

Admin. Operations Officer

## UNCLASSIFIED

SECURITY CLASSIFICATION (If any)

# **DISPOSITION FORM**

FILE NO. SUBJECT

(Uncl) Material for Project Blue Book

To Chief, Air Technical Intelligence Center Wright-Patterson AFB Dayton, Ohio FROM Dept of the Air Force
Hq USAF - AFOIN-2A2

DATE 11 Aug 52
Maj Fourne

Maj Fournet/vg/71016

- 1. Inclosed are summary reports of observations as telephoned to AFOIN-2A2 during the past two weeks plus a report on radar observations at Washington National Airport on the night of 26/27 July 52. In all cases, the outline specified for electrical messages in paragraph 7c of AFL 200-5 has been utilized for the sake of expediency with appropriate notations as necessary.
- 2. No attempt has been made to follow-up on any telephone reports taken by the Estimates Duty Officer nor was any attempt made to obtain great detail in the other telephone reports. Wherever possible, a general statement of weather conditions, usually as reported by the observer, has been included. In all cases where pro-forma items are omitted, they are negative.
  - 3. No further action is contemplated on any of these incidents.

BY COMMAND OF THE CHIEF OF STAFF:

26 Incls:
Rpts of U/I Flying Objects
originated by AFOIN-2A2

WILLIAM W. WILCOX Colonel, USAF Chief, Policy and Management Group Office, Deputy Director for Estimates Directorate of Intelligence

## **UNCLASSIFIED**

NME FORM NO 96

ROUTING		0550011	COMMUNICATION	ENTER NO.		
J0	OINT MESSA	GEFORM				
			_			
FROM: (Originator) SPACE ABOVE FOR COM	IMUNICATIONS CENTE	R ONLY DATE-TIME	GROUP	SECURITY CLASSIFIC	ATION	
O'NARA, COMMANDING, AIR TECH	NTCAL INTELLIG	ENCE 221940	JCE 221940z July 52			
OFFICER, WRIGHT-PATERSON AIR				INFORMAT	ION	
TO: WASHINGTON NATIONAL AIRPO	m	FOR	PRIORIT	ry		
WASHINGTON DC	WI.	Воог	K MESSAGE	X ORIGINAL MES	SAGEDATE	
				CRYPTOPRECAUTION		
		☐ MUL	TIPLE ADDRESS	YES [	X NO	
			REFFERS	TO MESSAGE:		
INFO:		IDENTIFICA	TION	CLASSIFICATION		
FROM: AFOIN-ATIAA-7-14E	FOR CONTRO	LLER				
Would like exact time of sigh	nting of unide	ntified obje	cts on 19 Jul	ly 52, Also al		
_	J	· ·				
a/c in vicinity at time.						
In reply cite Project Blue B	ook.					
		SECURITY CLASSII	FICA-	PAGE 1 OF	PAGES	
DRAFTER'S NAME (and signature, when required)		RELEASING OFFICE	R'S SIGNATURE			
			C GIGHATURE			
LT J. E. ROTESTEIN/vs	1					
SYMBOL ATIAA-5	TELEPHONE 54261	l	ROBERT E. KEN Air Adjutant			

ROUTING	JOINT MESSA	CECODM	ION CENTER NO.
L	JUINT WESSA	IGEFURIVI	
SPACE ABOVE FOR	R COMMUNICATIONS CENTE	R ONLY DATE-TIME GROUP	SECURITY CLASSIFICATION
FROM: (Originator)		221920z July 52	
		PRECEDENCE	INFORMATION
CO, ATIC TO: CO OLMSTED AFB MIDDL	ETOWN PA	FOR PRIC	RITY
10. 00 OLINGIAD ALD HEDDE	MJIOWW IA	BOOK MESSAGE	X ORIGINAL MESSAGEDATE
		MULTIPLE ADDRESS	CRYPTOPRECAUTION
		_	YES IN NO
		IDENTIFICATION	ERS TO MESSAGE:  CLASSIFICATION
INFO:			
FROM: AFOIN-ATTA-7-16E	FOR INTELL	IGENCE OFFICER	
			and a choose
Were any a/c scramled fro	om your base or an	ny bases in vicinity ar	ound 2400 E,
19 July 52 re report of v	nidentified object	et near Washington. Als	so any a/c on flights
toward Washington within	one hour of that	time.	
_			
In reply cite Project Blu	ie Book.		
		SECURITY CLASSIFICA-	
		TION	PAGE 1 OF 1 PAGES
DRAFTER'S NAME (and signature, when requ	ired)	RELEASING OFFICER'S SIGNATURE	
LT J. E. ROTESTEIN/vs			
SYMBOL	TELEPHONE	1	KENNEY, Major, USAF
ATIAA-5	54261	I Air Adjut	ant Coronel

ROUTING	IOINIT MECCAC	COMMUNICATIO	N CENTER NO.
L	JOINT MESSAG	EFURIVI	
_			
SPACE ABOVE FOR	COMMUNICATIONS CENTER (	ONLY	
FROM: (Originator)		DATE-TIME GROUP	SECURITY CLASSIFICATION
O'NARA, COMMANDING, AIR T OFFICER, WRIGHT-PATERSON			INFORMATION
		FOR PRIOR	ITY
TO: CAPITAL AIRLINES		BOOK MESSAGE	X ORIGINAL MESSAGEDATE
WASHINGTON NATIONAL A	IRPORT	<u> </u>	CRYPTOPRECAUTION
WASHINGTON 1 DC		MULTIPLE ADDRESS	YES X NO
		REFFEI	RS TO MESSAGE:
INFO:		IDENTIFICATION	CLASSIFICATION
111 0.			
FROM: AFOIN-ATIAA-7-15E			
THOM ALOHN ATTAM   172			
Would like names, address	es, and telephone r	numbers of crew of Flt	807 on 19 July 52
			, , ,
and Capital National Flt	510 on 19 July 52.		
In reply cite Project Blu	e Book.		
	F.	FOURITY OF ACOUSTS	
		ECURITY CLASSIFICA- ION	PAGE 1 OF 1 PAGES
DRAFTER'S NAME (and signature, when requi	red)	RELEASING OFFICER'S SIGNATURE	
LT J. E. ROTESTEIN/vs			
SYMBOL	TELEPHONE	OFFICIAL TITLE ROBERT E KI	ENNEY, Major, USAF
ATIAA-5	54261	Air Adjuta	

ROUTING	JOINT MESSA	CECODM	CENTER NO.
	JUNI WESSA	GEFORIVI	
FROM: (Originator) SPACE ABOVE FOR (	COMMUNICATIONS CENTE	DATE-TIME GROUP	SECURITY CLASSIFICATION
		221930z July 52	INFORMATION
CO, ATIC		PRECEDENCE ACTION FOR PRIORI	
TO: CO NAVAL AIR STATION N	ORFOLK VA	BOOK MESSAGE	X ORIGINAL MESSAGEDATE
		MULTIPLE ADDRESS	CRYPTOPRECAUTION  YES X NO
		REFFERS	TO MESSAGE:
INFO:		IDENTIFICATION	CLASSIFICATION
FROM: AFOIN-ATIAA-7-17E	FOR 3	NTELLIGENCE OFFICER	
• •			
Would like info on a/c which	ch could have bee	n in vicinity of Washing	ton at about 2400E
19 July 52. Also were any	a/c scrambled b	ecause of a report of un	identified objects
at that time.			
In reply cite Project Blue	Book.		
		SECURITY CLASSIFICA- TION	PAGE 1 OF 1 PAGES
DRAFTER'S NAME (and signature, when require	d)	RELEASING OFFICER'S SIGNATURE	
LT J. E. ROTESTEIN/vs			
SYMBOL	TELEPHONE	OFFICIAL TITLE ROBERT E. KEI	NNEY, Major, USAF
ATIAA-5	54261	Air Adjutan	

ROUTING	IONIT MESOS A	COMMU	NICATION CENTER NO.
	JOINT MESSA	GEFORM	
L			
SPACE ABOVE FO	OR COMMUNICATIONS CENTER	ONLY	
FROM: (Originator)	R COMMUNICATIONS CENTE	DATE-TIME GROUP	SECURITY CLASSIFICATION
		221915z July	
		PRECEDENCE ACTION	INFORMATION
CO, ATIC		FOR F	PRIORITY
TO: CO ANDREWS AFB MARYLA	AND	BOOK MESSAGE	ORIGINAL MESSAGEDATE
		MULTIPLE ADDR	CRYPTOPRECAUTION RESS YES X NO
		IDENTIFICATION	REFFERS TO MESSAGE:
INFO:		IDENTIFICATION	CLASSIFICATION
FROM: AFOIN-ATIAA-7-13E FOR INTELLIGENCE OFFICER			
Would like info on all a/c in vicinity on 19 July 52 at 2400 E. Were any a/c			
Would like into on all a	C III VICINIU ON	19 0 aly 12 at 2400	b. Were any a/c
sorambled ?			
In reply cite Project Blue Book.			
		SECURITY CLASSIFICA-	
		TION	PAGE 1 OF 1 PAGES
DRAFTER'S NAME (and signature, when required)		RELEASING OFFICER'S SIGNATURE	
LT J. E. ROTESTEIN/vs			
SYMBOL	TELEPHONE	OFFICIAL TITLE BORERT	EZ TZEZNINIESZ BALLONIA TIOASZ
ATIAA-5	54261	11011111	E. KENNEY, Major, USAF jutant Coronel
neann J	7,7201	ALL AU	Ja Outto COT OTTOT

Wash Nat Tower crew) nite 26/27 July

Tues 0800

Tues 0800 Weds 0800

Tues 0800

ASR-1 Tower radar

121307

ST 0745

ARTC Radar (1st crew - til 2400)

- Vectoring

\* - Supvr (Radar)

Raymond Nathan - Deputy Dir office

of Aviation Info

CAA

\*

Tower G

CAA Flow Controller

NW A

\* 1600 - 2400 Sand (duty)

(2nd crew) Supvigth

2108 EST ARTC picked up between 4 & 12 obj. No def obj. 2 jet intercep. 1125 (jets on scopes) vectoring in. One pilot sited 1 lite ahead (far). Couldn't contact. 1149 saw one lite steady white. 10 mi E Mt Vernon Couldn't close.

0140 2 more jets.

AI Chop TE

# 7/27/52

had written
in his book by time Mr Stapf
requested his departure from Control
Room. (Ref F-94's - 1st intercept)
may also have overheard frequency on which controlled



Mr Lister "G" (Tower) 7/28/52

Portion: extract log
(all times EST)

Approx 2030: Center advised u/i tgts

Saw one u/i across scope W - E (picked up on E side of scope), very good tgt, 30 - 40 mph. Could have been other tgts, particularly outside of area of control, but wouldn't have spotted because would have assumed normal a/c. However, no other unusual (slow, etc) tgts noticed.

Exper: controller 5 yrs; radar 2 yrs.

121313

Mr. 7/20/52

Same as first sentence for Woodall except W side of scope. However, genl as for W

Exper: controller 9 yrs; radar 1 1/2 yrs.

Mr. EST

2015: Mr. notified Flt Inc of u/i tgts
2050: about 12 u/i traces: 4 tgts (well defined, well, 1" long, < 100 mph)
in NW quadrant on SE course (110) ,roughly abreast
about 1 1/2 mi apart. Others scattered
throughout scope.

2100: Andrews checked - they were also picking them up. (still about 12 tgts)

2146: NC 12 (CAA Flt Inspec, Mr reported 5 obj. that were giving (call tomorrow) (Thorpe) for typed cy of log) Mr.

Believed differently fm those of 19/20 july (did not appear to be following a/c as before, also, genl direc of tvl was SE as opposed to "aa-direc" tvl previous incident) Return was just as good as previously more tgts this time than last; more bunched than previously (some appearance of groups). Slower speed (30 - 40 mph) About 20 mins after initial, tower confirmed orange glow in E. Cap Airlines got visual (later) plus 4 or more Another Cap a/l made visual (lite "at phenomenal speed" but radar tracked him until 4 mi fm touchdown.

Appearance of low alt & dropping out of radar pattern at will.

When obj being chased by Redman Ldr obj suddenly disappeared fm ARTC scope.

Comment: Acted as the monitoring Shirley Blue frequency.

Exper: 7 mos on radar control; 11yrs traffic control.

Mr:

East (cor?)

T/O at 2008. Had to try to
vector thru no. of images. Batches
well defined but smaller than reg. tgts.
35 - 90 mph. All that he saw troly NW ---> SE
United vectored in & saw pulsating red-yellow
lite.

Impression of low alt possible because of "dropping out", creeping appearance, etc.

Tgts were "solid" returns.

All pilot's reports very vague in description

7 mos radar exper; 6 yrs traffic control.

Mr:

\$\$ord w/ Andrews. All hdg genly SE (some E, some S, etc.) Similar to a/c return except slower (solid line trace)

landing at

Started wkg B-25  $\frac{\text{out of}}{\text{of}}$  ^ Bolling at about 2130 est. B-25 (AF 8898?)

While Redman Idr circled twice (6 - 7 mi diam) obj remained within & moved only 2 - 3 mi. Vectored B-25 for 1:10 or 1:20. (Pilot mentioned each vector took him over busy hiway or intersection)

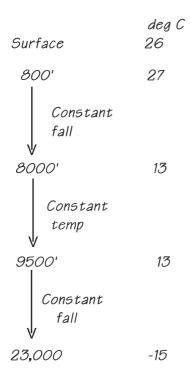
Andrews reported visual w/ glasses S of Andrews est 6 mi, blue-white lite, jerky motion, 2000' alt est

Only about 2/3 of tgts in Andrews area picked up by Andrews radar.

Tgts varied in intensity - some good, some poor. Faded often.

121318

0300Z 20 July (2300 EDT 19 July)



NA 4830 A/P Wea Sta

Inversion: temp genly falls w/ alt.
When " increases w/ alt = inversion

2200Z (1800 ED Surf 800' 3500 4800	27) 26 July 25 26 20 20
Steady drop	
10,000 Steady drop	7
15,000 Steady drop	0
22,000   constant 22,800   temp 23,000	-17 -17 -20

Hold

D/Chief of Staff, Operations

Memorandum for Chief of Staff

SUBJ: Possible Compromise of Air Defence
Code and/or Communications

- 1. On the night of 26/27 July 52 the CAA radar at Washington National Airport picked up a number of unidentified targets in all quadrants intermittently for a period of about 3 hours. F-94 interceptors were dispatched in two flights to attempt an intercept, and at certain times were controlled by the CAA Air Route Traffic Control Center at Washington National.
- 2. Mr. , Time-Life correspondant
  was in the Control Center at the time
  of the first intercept flight
  that control ^ was assumed by
  the Center. An interview with Mr.
  M. , CAA Flow Controller at the time established
  that Mr. apparently overheard the intercept
  code "Shirley Blue" and wrote this information
  in his notes. Mr. Stapf also believes that
  Mr. may have overheard the
  radio frequency which was being used
  to control the intercept.
- 3. Another Life correspondent established that the first flight of interceptors was based at Newcastle, Delaware.
  - 4. It is not known whether the above

constitutes a compromise of the Air Defense code and/or communications, but is being forwarded for information.

# **ACTION**

нвс37н

HID138 1952 JUL 23 23

FHK193

PP JEPHQ JEDWP JEDEN JEDWH JESBA 555

DE JEDBO 67

P 302115Z ZNJ

FM COSTRATRONNG 91 LOCKBOURNE AFB OHIO

TO JEPHQ/ DIR OF INTELLIGENCE HQ USAF WASH DC

JEDWP/AIR TECH INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO

JEDEN/CG ADC ENT AFB COLO

JEDMH CG SAC OFFUTT AFB NEBR

JZSBA/CG 2AF BARKSDALE AFB LA

91WDOI 2368-R PD AIR TECH INTELLIGENCE CENTER

ATTN: ATIAA-2C PD FLYOBRPT

(PART ONE) THREE DIFFERENT WHITE FLASHES ACROSS SKY LEAVING YELLOWISH AMBER TRAIL CMA TRAVELING APPROXIMATELY SPEED OF SOUND PD (PART TWO)
OBSERVED APPROXIMATELY TWO ZERO THREE ZERO EASTERN STANDARD TIME TWENTY
SIX JULY FOR APPROXIMATELY FOUR MINUTES PD (PART THREE) VISUAL
OBSERVATION FROM BRAVO TWO NINE OUT OF BARKSDALE AFB AT ALTITUDE NINE
NINE ZERO ZERO PD (PART FOUR) APPROXIMATELY TWO TWO ZERO ZERO MILES OFF
COAST SOUTH NEW YORK CITY AREA PD OBJECTS THREE ZERO TO FOUR ZERO MILES
DISTANCE SOUTH EASTERN HORIZON WITH UNDETERMINED HEIGHT (PART FIVE)
OBSERVER STAFF SERGEANT WALKER OF CREW NUMBER EIGHT SIX GOLF OSCAR

PAGE TWO JEDBO 67

BARKSDALE AFB CMA PRESENTLY HOSPITALIZED LOCKBOURNE AFB DUE VIOLENT AIR POCKET PD (PART SIX) CLEAR NIGHT CMA STARS AND MOON SHINING BRIGHTLY PD (PART SEVEN) NOT METEORS AS OBSERVOR HAS SEEN SUCH PHENOMENON PD (PART EIGHT) NO EVIDENCE PD (PART NINE) IDENTIFICATION RADAR AND VISUAL OTHER CREW MEMBERS IMPOSSIBLE PD (PART TEN) OTHER AIRCRAFT MISSION FORMATION

30/21302 JUL JEDBO

AF FORM 112—PART I APPROVED 1 JUNE 1948

(CLASSIFICATION)

COUNTRY U. S. A	REPORT NO.	IR-104-52	(LEAVE BLANK)
AIR INTELLIO	GENCE I	NFORMATI	ON REPROT
SUBJECT FLYOBRPT			
AREA REPRIED ON Two hundred (200) miles off Coast of New York City	south	FROM (Agency) 91st Stra	ategic Reconnaissance Wing
DATE OF REPORT DATE OF	INFORMATION 5 July 19		EVALUATION B-2
PRERARED BY (Officer) MAJOR EDWARD O. WITTMER			vid L. Walker
REFERENCES (Control number, directorate, previous report, TWX, 91WDOI 2368-R dtd 3021152	etc., as applica	nble)	
SUMMARY (Enter concise summary of report. Give significance in	final one-senten	ce paragraph. List inclo	sures at lower left. Begin text of report on AF Form 112 - Part II.
Observer had three and one United States Air Force and prev			experience as a gunner in the Jnited States Navy.
		APPROVED:	
1 incls.		/s/ DICK Majo:	k M. Campbell Dick M. Campbell M. CAMPBELL r USAF Intelligence Officer
DISTRIBUTION OF ORIGINATOR			

L

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.

AF FORM 112—PART II
APPROVED 1 JUNE 1948

#### (CLASSIFICATION)

### AIR INTELLIGENCE INFORMATION REPROT

FROM (Agency)	REPORT NO.					
91st Strat. Recon Wing, Medium	IR-104-52	PAGE	1	OF	1	PAGES

- 1. Three (3) different amber edges white flashing objects observed. Travelling at approximately speed of sound each caused yellowish trail. First object moved across sky in horseshoe path; second appeared to drop vertically; and the movement of the third not identifiable.
- 2. First object was sighted at twenty thirty (2030) hours Eastern Standard Time, 26 July 1952. Second object about thirty (30) seconds later and third object about two (2) minutes later. Total elapsed time for all sightings including intervals, four (4) minutes.
- $\it 3$ . Visual observation from B-29 cruising speed at altitude 9,900 feet. Unknown to observer if radar received return on these objects but believed radar received return from later object.
- 4. Observer was gunner on B-29 in formation of five aircraft, flying north approximately two hundred (200) miles off coast south New York city Area. Objects thirty (30) to forty (40) miles distance south eastern horizon at undetermined height. First object sighted at four (4) to five three zero (5:30) o'clock position; second object sighted four (4) o'clock position; third object sighted five (5) to six (6) o'clock position.
- 5. Staff Sergeant David L. Walker, AF-57322115, of 301st Bombardment Wing, Medium, 353rd Bombardment Squadron, Medium, Barksdale Air Force Base, Louisiana, has three and one half (3 1/2) years gunnery experience in the Air Force and previous duty in the United States Navy. He observed many meteors and falling stars both before and after seeing strange phenomenon on this mission.
  - 6. Clear night with stars and moon shining brightly.
  - 7. No known activity or meteorological condition account for sighting.
  - 8. No physical evidence of fragments available.
- 9. The other members of crew were notified but identification by them not verified.
  - 10. Formation of five (5) B-29's in formation.

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.

# AIR TECHNICAL INTELLIGENCE CENTER WRIGHT-PATTERSON AIR FORCE BASE

18 AUG 1952

Mrs.J

Street

Chevy Chase, Maryland

Your recent report of unidentified aerial phenomena has been received by the Air Technical Intelligence Center. Inclosed is a questionnaire, which, when completed by you and returned in the inclosed, self-addressed envelope, will aid in standardizing the data and will provide a complete record of the occurrence.

Your interest in reporting the matter and your public spirited desire to be of service are greatly appreciated.

Sincerely yours,

2 Incls a/s

Robert C. Kennedy ROBERT E. KENNEDY Major, USAF Air Adjutant General

# TENTATIVE OBSERVERS QUESTIONAIRE

	SECTION A
1.	When did you see the object:
	1.1 Date: 26 July 1952  Day Wonth Year
	1.2 Time of day: 10:30 Hrs. 11:00 A.M. or P.M. (Circle One)
	1.3 Time Zone: (Circle One)
	d. Pacific b. Central e. Other c. Mountain
	(Circle One): a. Daylight Saving b. Standard
	1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:
	c. Not very sure b. Fairly certain d. Just a guess
2.	Where did you see the object?
	Postal Address City or Town State Country
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 c. Outdoors f. Other On a boat
	3.1 Were you:
	(Circle One):  a. In the business section of a city?  b. In the residential section of a city?  c. In open countryside?  d. Flying near an airfield?  e. Flying over a city?  f. Flying over open country?  g. Other Anchored in the Rhode River



How	did you happen to notice the object?
	on the deck looking in the direction it
	appeared and disappeared
Wher 28	
	SECTION B
What	were you doing at the time you saw the object?
	Bitting on deck
6. 1	What had you been doing for the 30 minutes before you saw the object? Try to list the activity or activities, and the approximate amount of time spent on each.  Putting children to bed  Cleaning up
Were Yes	e you moving at any time while you saw the object? (Circle One):
IF	you answered YES, then complete the following questions:
7. 1	What direction were you moving?
	(Circle One)  a. North b. Northeast c. East d. Southeast h. Northwest
7.2	How fast were you moving? miles per hour.
7.3	Did you stop at any time while you were looking at the object?
	(Circle One): Yes or No

e. South
f. Southwest

			c. Eas d. Sou	t theast		_	est orthwest
	8. 1	What directi	on were	you facing	when the	object	disappeared?
		(Circle One)	a. b. c. d.	North Northeast East Southeast		f. So	outh outhwest est orthwest
	8.2	Circle one o	of the f swer to	ollowing to the above q	indicate uestions.	how ce	rtain you are of nd 8.1)
				Certain Fairly certa	in		t very sure st a guess
9.	Were	you wearing	eye gla	sses when yo	u saw the	e objec	t? (Circle One):
	Yes	or No					
10.	How v	vas the objec	t seen?				
	(Cii	ccle One):	a. b. c. d.	Through win Through win Through bin Through tel	dshield oculars	f. f. h.	Through theodolite Through sun glasses Through open space Other
11.		do you remem object?	iber abo	ut the weath	er condit	cions a	t the time you saw
	11. 1	CLOUDS (Circ	le One)		11.3	WEATHE	R (Circle One)
		d. Thick	ered cl	vy clouds	<	c. Mo	g, mist or light rain derate or heavy rain low n't remember
	11.2	WIND (Circle	One)		11.4	TEMPE	RATURE (Circle One)
		c. Strong	breeze		<	b. Co c. Wa d. Ho	old ol rm t n't remember

8. What direction were you facing when you first saw the object?

a. North
b. Northeast

(Circle One)

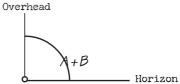
	SECTION	l C		
12.	Estimate how long you saw the object?	Y Hours	X Minutes	1 or 2 sec Seconds
12	2.1 Circle one of the following to in your answer to Question 12:	ndicate ho	w certain you	are of
	a. <u>Certain</u> D. Fairly sure		very sure a guess	
13.	Did the object look: (Circle One)	Solid or	Transparent	<b>&gt;</b>
14.	Did the object at any time:	(Circle O	ne for each qu	uestion)
	<ul> <li>14.1 Change direction?</li> <li>14.2 Change speed?</li> <li>14.3 Change size?</li> <li>14.4 Change color?</li> <li>14.5 Break up into parts or explode?</li> <li>14.6 Give off smoke?</li> <li>14.7 Change brightness?</li> <li>14.8 Flicker, throb or pulsate?</li> <li>14.9 Remain motionless?</li> </ul>	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No Don's No Don's No Don's No Don's No Don's	t Know
15.	Did the object give off a light? (Cir	•	Yes No	
16.	15.1 IF you answered YES, what was Tell in a few words the following the 16.1 Sound No sound 16.2 Color Yellowish green			<u> </u>
17.	IF there was MORE THAN ONE object, the Draw a picture of how they were arranged show the direction they were traveling	nged, and	•	

18.	Did t	the object at any time:	
	18. 1	Move behind something? (Circle One) Yes No Don't Kn	WO
		IF you answered YES, then tell what it moved behind.	
	18. 2	Move in front of something? (Circle One) Yes (No) Don't IF you answered YES, then tell what it moved behind.	Know
	18. 3	Blend with the background? (Circle One) Yes No Don't	Know
19.		n of the following objects is about the same actual size as the ct you saw? (Circle One):	e
		a. Pea f. Automobile b. Baseball g. Small airplane c. Basketball h. Large airplane d. Bicycle wheel i. Dirigible e. Office desk j. Other	
	19. 1	Circle one of the following to indicate how certain you are of your answer to the above question 19.	
		a. Certain c. Not very sure b. Fairly certain d. Just a guess	
20.		to tell the following things about the object:	
	20.3	How high above the earth was it? 2000 feet. 5 miles How far was it from you? feet or miles How fast was it going? miles per hour. Circle one of the following to indicate how certain you are of your answer to the above questions:	
		a. Certain c. Not very sure b. Fairly certain d. Just a guess	
21.	How d	did the object disappear from view?	
	(Cir	rcle One):  a. Suddenly b. Gradually c. Other: d. Don't remember	

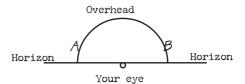


### SECTION D

22. In the following sketch imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon when you first saw it. Place a "B" to show where it was when you last saw it.



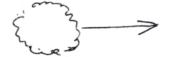
23. In the following sketch place an "A" at the position at object was when you first saw it, and a "B" at its position when you last saw it.



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.



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.



### large, round, fuzzy ball of light

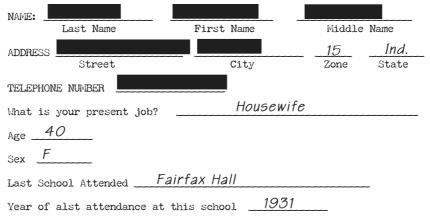
SECT	דח	T/f	Ε
OLU.		W	Ŀ

26.		his the first time that you have seen an object like this? le One): (Yes) No
	26. 1	IF you answered NO, then when, where, and under what conditions did you see the other ones?

27. In your opinion what do you think the object was and what might have caused it?

It appeared to me to be a large ball of light and the unusual was that it seemed to travel in its own orbit.

28. Give the following information about yourself:



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 name and addresses:
- 30. Please add here any further comments which you believe are important. Use additional sheets of the same size paper if necessary.

I thought that it was some sort of reflection or electrical discharge from a radar, because of it's speed and too it seemed to be traveling in it's own orbit. The distance above the horizon, it's sudden appearance & disappearance and the distance from me all made me feel that it had something to do with radar. It made no sound & was definitely

a reflection or discharge of some sort. The night was perfectly clear, many stars, but no moon, I believe. It had no resemblance to any sort of star. It did not fall toward the earth, as a star, nor did it go away from the earth, as a projectile. It seemed to be traveling in a straight line, above the horizon, in an orbit of it's own.