

PROJECT 10073 RECORD CARD

1. DATE <u>16 Feb 52</u>	2. LOCATION <u>Chanute AFB, Illinois</u>	12. CONCLUSIONS ☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local GMT	4. TYPE OF OBSERVATION ☒ Ground Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE <u>3 control tower operators</u>	
7. LENGTH OF OBSERVATION <u>45 minutes.</u>	8. NUMBER OF OBJECTS <u>1</u>	9. COURSE
10. BRIEF SUMMARY OF SIGHTING <u>Bluish white. Round.</u>	11. COMMENTS <u>2 Small satellites. Wind aloft chart shows object traveling with wind. Competent observers with flying experience. 25 minutes after balloon launch.</u>	

FLYDBRPT, 19 Sept 52
CHANUTE AFB, ILL



Yellowish

Yellowish

THE Two spots were seen
ONLY through BINOCULARS, and
appeared in the same relative
position at all times.

Incl #1, 2

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE <i>16 Oct 52</i>	2. LOCATION <i>Chamite AFB, Ill.</i>	3. TIME Local: <i>2224Z</i> Zebra: <i>1335</i>
4. WAS OBJECT OBSERVED FROM THE GROUND?		☒ Yes ☐ No ☐ Naked Eye ☒ Binoculars ☐ Telescope ☐ Theodolite
5. WAS OBJECT OBSERVED BY GROUND RADAR?		☐ Yes ☐ No ☐ By One Set ☐ By Two Sets ☐ By Three Sets
6. WAS OBJECT OBSERVED FROM THE AIR?		☐ Yes ☐ No ☐ A/C Observed Object ☐ Interception Attempted ☐ No Intercept Attempted
7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT?		☐ Yes ☐ No ☐ A/C Scrambled ☐ Visual Contact Made ☐ A/I Contact Made ☐ No Contact Made
8. DID OBJECT CHANGE DIRECTION AT ANY TIME?		☐ Yes ☐ No ☐ Normal ☐ Violent
9. IF OBJECT WAS A "LIGHT", WAS IT:		☐ Blinking ☒ Steady
10. LENGTH OF TIME IN SIGHT:		☐ 1-15 Seconds ☐ 1-5 Minutes ☒ Over 10 Minutes <i>45 min.</i>
11. REPORTING AGENCY (Unit Number and Mailing Address) <i>CG Chamite AFB, Ill.</i>		

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED? <i>No</i>		
13. DID OBJECT APPEAR TO ARCH DOWNWARD?	☐ Yes ☒ No	
14. DID OBJECT HAVE A TAIL?	☐ Yes ☒ No	
15. DID OBJECT APPEAR TO DISINTEGRATE?	☐ Yes ☒ No	
16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data From Air Almanac)		
☒ Night ☐ Day ☐ Sunrise ☐ Sunset		

III. AIRCRAFT DATA

17. WERE AIRCRAFT NOTED IN AREA?	☐ Yes ☐ No ☐ One Aircraft ☐ More Than One Aircraft
18. WAS ANY SOUND HEARD?	☐ Yes ☐ No
19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE?	☐ Yes ☐ No
20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION?	☒ Yes ☐ No

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? ☒ Yes ☐ No

22. TIME SINCE SCHEDULED BALLOON RELEASE: 25 Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted?		Describe Lighting
				Yes	No	
a.	<i>Ramona (Chamita)</i>	<i>rawin</i>	<i>AWS</i>	☒	☐	<i>white</i>
b.						
c.						
d.						

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE:

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor
- ☐ Unreliable
- ☐ Extremely Doubtful
- ☐ Hoax

22. DETAILS OF REPORT:

- ☐ Good
- ☐ Fair
- ☐ Poor
- ☐ Insufficient to Evaluate

23. FINAL EVALUATION:

- ☐ Was Balloon
- ☒ Probably Balloon
- ☐ Possibly Balloon
- ☐ Was Aircraft
- ☐ Probably Aircraft
- ☐ Possibly Aircraft

- ☐ Was Astronomical
- ☐ Probably Astronomical
- ☐ Possibly Astronomical
- ☐ Other: _____
- ☐ Insufficient Data For Evaluation
- ☐ Unknown

24. COMMENTS:

PROJECT 10073 WEATHER DATA SHEET

1. DATE OF OBSERVATION		2. TIME OF OBSERVATION		3. STATION OBSERVING	
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4. WINDS ALOFT:					
ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0			25,000		
1,000			30,000		
2,000			35,000		
3,000			40,000		
4,000			45,000		
5,000			50,000		
6,000			55,000		
7,000			60,000		
8,000			65,000		
9,000			70,000		
10,000			75,000		
12,000			80,000		
14,000			85,000		
16,000			90,000		
18,000			95,000		
20,000			100,000		

5. WAS AN INVERSION LAYER NOTED? (If yes, at what altitude? _____)		☐ Yes	☐ No
6. WERE ANY THUNDERSTORMS NOTED IN AREA? (If yes, at what quadrant? _____)		☐ Yes	☐ No

7. CLOUD COVER: _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet. _____ tenths at _____ feet.	8. VISIBILITY WAS _____ MILES.
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9. COMMENTS:

"Low layer of stratus clouds present"

RD151J

WPD178

YDB157

ACTION

SEP 17 22 45 1952

1. ataa
2. atia
3. C. files

CBC238

YMB138

JEDNU 123

PP JEPHQ JEDWP JEDEN JEDST 444

DE JEDNU 78

P 172000Z ZNU

FM CG CHANUTE AFB ILL

TO JEPHQ/DIR OF INTEL HQS USAF WASH DC

JEDWP/AIR TECH INTEL CEN WRIGHT PATTERSON AFB O

JEDEN/CG ENT AFB COLO SPRINGS COLO

JEDST/CG ATRC SCOTT AFB ILL

3K/65/J FLYOBRPT SIGHTED 2225 CDT 15 SEPT 52

SINGLE OBJECT BLUISH WHITE COLOR IRREGULAR ROUND SHAPE WITH TWO SMALL
SATELLITES VISIBLE THROUGH BINOCULARS APPROXIMATELY 12 DIAMETERS LARGER
THAN STARS IN THE VICINITY FIRST NOTICED AT APPROXIMATELY 50 DEGREES
COMPASS HEADING MOVED IN A SLIGHT CLIMB TO 35 DEGREES HEADING THEN
ASCENDED FROM 20 DEGREES ABOVE HORIZON TO 60 DEGREES ABOVE HORIZON

BEFORE DISAPPEARING NO SOUND OBSERVED 45 MINUTES BY 3 CONTROL TOWER
OPERATORS. CHANUTE AFB ONE OPERATOR FORMER PILOT WITH 852 HRS AND
65 COMBAT MISSIONS REQUESTED ATTEMPT AT INTERCEPTION BY LOCAL FLYING
B-25 UNSUCCESSFUL LIGHT LAYER OF STRATUS CLOUDS PRESENT

17/2145Z SEP JEDNU



0328
45
0373
0413

Cy 1

23 11 55 12 ES

ACTION

W. A. Jones
J. A. Jones
J. A. Jones

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)

King Intelligence Section
Chanute AFB, Illinois

REPORT NO.

PAGE

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OF

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PAGES

On 17 September 1952, 1st Lt Alan R. HOGAN, AO 245198, 1918-3 AAC3, Chanute AFB, Illinois, aircraft controller, rated pilot & not on flying status, with 850 flying hours and 65 combat missions in Martin B-26s was interviewed in his office and stated in substance:

Lt HOGAN along with two airmen was on duty in the CHANUTE AFB control tower on the evening of 16 September 1952. All three men noticed an unusually bright bluishwhite light, approximately ten (10) times the diameter of the neighboring stars, in the sky at approximately 15 degrees above the horizon and at approximately 50 degrees compass heading. During the period of observation, 2210 hrs CDT to 2325 hrs CDT, the object moved in a straight path from the forementioned position to approximately 20 degrees above the horizon and 85 degrees compass heading. It then ascended to approximately 60 degrees above the horizon and to a 90 degree compass heading and disappeared as if going behind a cloud. During the ascent the object disappeared three (3) times for a period of several minutes each time. On its reappearance the object was always at a higher altitude and appeared to be larger. From 2228 hrs CDT the object was under observation through eight (8) power uncalibrated binoculars. The binoculars made the object appear approximately twice as large as it appeared to the naked eye. Through the binoculars the object appeared to be an irregular round mass with two (2) small satellites. One satellite was to the object's left and slightly above center, the other was to the right and slightly below center. During the period of observation the satellites did not change their relative position to the main body. There was no apparent sound, oscillation or fluttering motion.

The weather consisted of thunder storms in the west behind the observers and light stratus clouds in the east. It was definitely noted that on occasion the clouds passed between the object and the observers.

A local flying B-25 was requested to attempt interception of the object. The B-25, without oxygen, was confined to an altitude of not more than 10,000 feet. The pilot of the B-25 never saw the object clearly at any time and dismissed it as being a reflection of a star on the clouds.

The other two control tower operators agreed substantially upon the appearance and course of the object with Lt HOGAN.

RESTRICTED

SECRET II INFORMATION

COUNTRY United States		REPORT NO.	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT			
SUBJECT FLYOBRT			
AREA REPORTED ON Central Illinois		FROM (Agency) Wing Intelligence Section, Chanute AFB, ILL.	
DATE OF REPORT 19 September 1952	DATE OF INFORMATION 17 September 1952	EVALUATION B-1	
PREPARED BY (Officer) Lt John F. Albrecht, Wg Intel Officer		SOURCE 1st Lt [REDACTED] Chanute AFB, ILL.	
REFERENCES (Control number, directive, previous report, etc., as applicable)			

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 118-Part II.)

FLYOBRT by control tower operator, CHANUTE AFB, Illinois, 16 Sept 52.

APPROVED:

2

INCL.

1. Sketch of FLYOBRT
2. Sketch of FLYOBRT course

John F. Albrecht
JOHN F. ALBRECHT

1st Lt, USAF

Wing Intelligence Officer

SECURITY INFORMATION

DISTRIBUTION BY ORIGINATOR

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✓ Chief, Air Technical Intelligence Center, Wright-Patterson AFB, Ohio

Air Training Command, Scott AFB, Illinois

Director of Intelligence, TIAF, Gulfport, Mississippi (Info cy)

FLYDBRPT, 19 Sept 52
Chanute AFB K.L.

Point of disappearing
60° above Horizon
90° Compass heading
2325 hrs CDT

15° above Horizon
50° Compass heading
2210 hrs CDT

Point at which binoculars
were first used, time
2228 hrs CDT.

20° above Horizon
85° Compass heading

HORIZON, Facing east from
CHANUTE AFB, CONTROL TOWER

Incl #2