

1. DATE - TIME GROUP 2 February 65 02/1610Z	2. LOCATION Z-2110Z	Richmond, Virginia Virginia, Washington DC, Baltimore, Maryland
3. SOURCE Civilian and Military	10. CONCLUSION BALLOON	
4. NUMBER OF OBJECTS One		
5. LENGTH OF OBSERVATION Hours	11. BRIEF SUMMARY AND ANALYSIS Round or cone shaped object observed by WX observer at Richmond, Va through Theodolite and considered to be a balloon. Picked up on Radar. Viewed air visually near Baltimore and Washington DC. Color of object bright silver or aluminum. Also viewed over Wallops Island and many other ground locations.	
6. TYPE OF OBSERVATION Ground-Radar Ground & Air-Visual		
7. COURSE Easterly	COMMENTS: Balloon launched from Page, Arizona. 6×10^6 cu ft. Package cut down in Arkansas. Balloon not destroyed and continued to fly out over Atlantic. Held an altitude of 145,000 ft. Winds at this height were 129 knots, from 270 deg. Used in cosmic ray research.	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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

NORTHWESTERN UNIVERSITY

Inter-Office Correspondence

DATE

TO FROM

DEPT. DEPT.

145,000

SP. Jones Page - Arizona
6 x 10⁶ cu. ft. balloon
at d 11 AM Feb 2
payload on
down in Arkansas

Balloon - held alt. 600
sewset,

5 Feb 65 21 12z

PRIORITY

WPA 671

T FTD

CZCSQB463ZCJYX322

PP RUCDSQ

DE RUEADY 23A 04/2317Z

ZNR

P 042311Z

FM 4500 ABW LANGLEY AFB VA

TO RUEAHQ /HQ USAF

RUCDSQ /AFSC WPAFB OHIO

BT

UNCLAS DO 02093 FEB 65. HQ USAF FOR SAFOIP PROJ BLUE BOOK

ATTN: MRS. SARAH HUNT, AFSC (FTD).

SUBJECT: INITIAL REPORT OF INVESTIGATION OF UFO 7 (CONSENSUS OF MULTIPLE SIGHTINGS). REFERENCE: PARAGRAPH 14, AFR 200-2MA.

DESCRIPTION OF THE OBJECT: (1) SHAPE: ROUND OR ITNEQWV KWL SIZE: COMPARED WITH A QUARTER HELD IN THE HAND AT ABOUT AN ARM'S LENGTH FROM AIRCRAFT AT 50,000 FEET; (2) COLOR: BRIGHT SILVER OR ALUMINUM; (4) NUMBER: ONEWH B. DESCRIPTION OF COURSE OF OBJECT: (1) ATTENTION FIRST CALLED: AIRBORNE OBSERVATION KWL ANGLE OR ELEVATION AND AZIMUTH AT FIRST SIGHTING: 52 TO 56 DEGREES OF ANGULAR ELEVATION

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FROM NORFOLK AND BALTIMORE: 150 DEGREES RADIAL FROM PATMENT RIVER

(1) WAS AT 30 MILES; (2) ANGLE OR ELEVATION AND AZIMUTH WHEN DIS-
APPEARED. OBJECT REMAINED VISIBLE UNTIL SUNDOWN. APPARENT POSITION
WAS OVER WALLOPS ISLAND NASA STATION AT AN UNDETERMINED
ALTITUDE ABOVE AIRBORNE OBSERVERS; (4) TIME VISIBLE: VARIED FROM
15 MINUTES TO 40 MINUTES; (5) FLIGHT PATH: OVER RICHMOND, VIRGINIA,
AT 1630-1645E. (MR. FIELDS, RICHMOND WEATHER BUREAU); SOUTH AND
EAST OF PATUXENT RIVER AT 1740-1810E (ANG JET OUT OF BALTIMORE);
OVER WALLOPS ISLAND NASA AT 1705E-1800E (NAVY JETS OUT OF OCEANA
NAS); C. MANNER OF OBSERVATION: (1) GROUND; VISUAL, AIR-VISUAL.
(2) OPTICAL AIDS: THEOTOLITE USED BY RICHMOND WEATHER; (3) AIR-
BORNE SIGHTINGS: (A) TWO AIR NATIONAL GUARD F86H'S - MAXIMUM
ALTITUDE 38,000 FEET - MARTIN ANG, BALTIMORE, MARYLAND; (B) TWO
NAVY F86'S. MAXIMUM ALTITUDE - 50,000 FEET, OCEANA NAS, NORFOLK,
VIRGINIA; (4) TIME AND DATE OF SIGHTINGS: (A) 2100-2300 ZULU,
2 FEBRUARY 1965; (B) LIGHT CONDITIONS: DAY; (5) OBSERVER IDENTIFI-
CATION: (A) MR. ██████████ RICHMOND WEATHER BUREAU; (B)
LT. COL. HENRY, MARYLAND, ANG; (C) MAJOR WALTERMAN, MARYLAND ANG;
(D) LT. J. G. KINNARD, OCEANA NAS, VA; LT. J. G. SAPP, OCEANA
(6) WEATHER: REPORTED CLEAR AND UNLIMITED VISIBILITY BY ALL

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OBSERVERS. CONFIRMED BY Langley AFB WEATHER DETACHMENT; (7) TAPED
INTERVIEWS WITH PILOTS OF INTERCEPTOR AIRCRAFT ARE AVAILABLE.

BT

✓ *LACCEY*

At 1040, 4 Feb 65, Mr Vincent ~~Raleigh~~, Boulder, Colorado called regarding Balloon observation over Virginia.

Yesterday he had indicated that their balloon had gone down over Arkansas, this was in error. There is a 95% chance that the balloon observed belonged to them. The 6 million cubic foot balloon was launched from Page, Arizona on 1 Feb 65, 2300 MST floated to 140,000 feet. It was carrying a Cosmic Ray Experiment. At 1100 EST on 2 Feb 65 the package cut free from the balloon and landed by parachute three miles South of Lightsville, Arkansas. The balloon normally shatters or bursts after this. They believe it descended to 145,000 feet until sunset at which time it descended in the Atlantic ocean about two or four hours after sunset. Winds at 140,000 were 270° at 129 knots. This is only data available on wind .