[redacted]

United States

TWX [illegible]-8-52

UNCL

FROM:

Langley Air Force Base, Virginia

Deputy Chief of Staff, Intelligence,
Hq Tactical Air Command, Langley AFB, Va.

29 July 1952

26 July 1952

Edwin S. Hoffman, MAJ. USAF

Captain Daniel C. Moore, AO742197
1909-7 AACS Det. Langley AFB, Va.

AFI 200-5, 29 April 1952

This report covers two (2) unidentified target sightings by members of the 1909-7 AACS Detachment, Langley Air Force Base, Virginia. All persons named in this report are experienced observers and have had considerable experience with radar equipment.

APPROVED:

DONALD F. WHITE
Colonel, USAF
Act'g Deputy Chief
of Staff, Intelligence

[illegible]
DOD DIR [illegible]

1 cy sent Chief, AFIC, Attn: AFIIA-2c

[redacted]

UNCLASSIFIED

THIS PAGE IS UNCLASSIFIED

[redacted]

UNCLASSIFIED

DCS/I, Hq TAC, Langley AFB, Va TAC IR - 8 - 52

REPORT I.

At approximately 1450, 26 July 1952, Captain Daniel G Moore, A0742197, and T/Sgt Edward W Rosner, AF15100623, 1909-7 AACS Detachment, Langley Air Force Base, Virginia, for two minutes on a radar scope observed an unidentified target approaching Langley Air Force Base from the south, from a distance of approximately 15 miles. The unidentified target was observed to be moving extremely fast and disappeared from the radar scope at 8 miles south of Langley Air Force Base. Speed of the target was determined to be approximately 2,600 miles per hour (speed determined by seven (7) sweeps on radar scope). The altitude of the unidentified target was below 5,000 feet. Observation was made on an AN/MPN-1C radar set.

Weather at the time of sighting: Clear, visibility 12 miles, temperature 87°, dew point 61, surface winds ESE at 3 knots. A few cumulus clouds to the west at 4,000 feet.

REPORT II.

At approximately 1450, 26 July 1952, Captain Daniel G Moore, A0742197, T/Sgt Edward W Rosner, AF15100623, 1909-7 AACS Detachment, Langley Air Force Base, Virginia, and Mr. William Thope, Gilfillan Brothers Contractor Technician for radar equipment, (AN/MPN-1C), used by this AACS Detachment, observed for four (4) minutes on a radar scope an unidentified target. This target was observed moving away from Langley Air Force Base in an easterly direction. At a distance of approximately 12 miles the target stopped and hovered for approximately 2 minutes, and then resumed its flight in an easterly direction until it disappeared off the radar scope, approximately 15 miles from Langley Air Force Base.

The speed of this unidentified target was not measured, but was extremely high, (estimated greater than that of any known existing aircraft of the USAF).

Captain Moore, after noticing the unidentified target, telephoned the Langley Air Force Base Control Tower and asked them to scan the eastern skies with binoculars; but no foreign objects were observed.

The maximum effective height at which the AN/MPN-1C radar set can operate is 5,000 feet; therefore, it was assumed that the unidentified target was at or below this altitude. The return echo from this object was much larger in area than that of an ordinary aircraft and was fuzzy in appearance. Captain Moore stated that he had worked with AC&W squadrons in the OCI section, and had never witnessed an object like this on a radar scope before.

Weather same as Report I.

EDWIN S HOFFMAN
WOAF, USAF
Act'g Director of
Collection

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

UNCLASSIFIED

[redacted]

29 JULY 1952 SIGHTINGS

	DATE	LOCATION	OBSERVER	EVALUATION
1731	29	Osceola, Wisonsin	Multiple (PHOTO)	UNINDENTIFIED
1732	29	Langley AFB, Virginia	[redacted]	UNINDENTIFIED
1733	29	Otis AFB, Massachusetts	[redacted]r.	BALLOON
1734	29	Chico, California (CARD MISSING)	[redacted]	INSUFFICIENT DATA
1735	29	Atlanta, Georgia (CARD MISSING)	[redacted]	BALLOON
1736	29	Red Bluff, California (CARD MISSING)	[redacted]	INSUFFICIENT DATA
1737	29	Albuquerque, New Mexico	[redacted]	INSUFFICIENT DATA
1738	29	Merced, California (CARD MISSING)	[redacted]	UNIDENTIFIED
1739	29	Wichita, Kansas (CARD MISSING)	[redacted]	UNIDENTIFIED
1740	29	Miami, Florida (CARD MISSING)	[redacted]	AIRCRAFT
	29	Miami, Florida (CARD MISSING)	[redacted]	
1741	29	Dallas, Texas (CARD MISSING)	[redacted]	
1742	29	Detroit, Michigan (CARD MISSING)	[redacted]	AIRCRAFT
1743	29	United States (CARD MISSING)	[redacted]	AIRCRAFT
1744	29	Negro Mountain, Grantsville, Maryland	[redacted]	AIRCRAFT
1745	29	Mapo, California (CARD MISSING)	[redacted]	AIRCRAFT
1746	29	Hickam AFB, Hawaii (CARD MISSING)	[redacted]	BALLOON
1747	29	Ennis, Montana	[redacted]	UNINDENTIFIED
1748	29	Otis AFB, Massachusetts (CARD MISSING) CASE MISSING	[redacted]	BALLOON
1749	29	Los Alamos, New Mexico	Multiple	Other (PAPER IN WIND)
1750	29	Montague, California (CARD MISSING)		
1751	29	Palm Beach, Florida (CARD MISSING)	[redacted]	Astro (METEOR)
1752	29	New Mexico (Walker AFB) (CARD MISSING)	Military	
1753	29	Ashiya AB, Japan	[redacted]	Other (SEARCHLIGHTS)
	29	Port Huron, Michigan (CARD MISSING)	Military	Aircraft

ADDITIONAL SIGHTINGS REPORTED (NOT CASES)

DATE	LOCATION	OBSERVER	EVALUATION
[illegible]	Englewood, New Jersey	[redacted]	(PHOTO)