

1. DATE - TIME GROUP 28 September 53 29/0310Z		2. LOCATION Palmale, California	
3. SOURCE Military		10. CONCLUSION INSUFFICIENT DATA FOR CONCLUSION UNIDENTIFIED	
4. NUMBER OF OBJECTS One		Not observed visually and one Radar at same time. Possible a/c however, insufficient data for firm conclusion.	
5. LENGTH OF OBSERVATION 6 seconds at 1900 hrs 15 seconds at 1910 hrs		11. BRIEF SUMMARY AND ANALYSIS Unidentified object appeared on F-94C radar scope at 1910ZST, for a period of 15 seconds. Observers stated the object was traveling in a 60 deg course at a calculating speed of 3000 mph. The a/c was on a heading of 230 deg at 200 knots 21,000 ft alt. Same or another object observed visually from another F-94C a/c at 1900 PST for 6 seconds. The object was described as being round and orange in color traveling on the same course as first object.	
6. TYPE OF OBSERVATION Air-Visual Air-Radar			
7. COURSE 230 deg.			
8. PHOTOS ☐ Yes ☒ No			
9. PHYSICAL EVIDENCE ☐ Yes 28 Sep ☒ No			
		Palmale, Cal. too short duration to form opinion f-2	

UNCLASSIFIED

1953 SEP 30

13:12

Multi

*1910 EST
Palmdale, Calif
Action*

mf

*1. Atia
2. R file
3.
4.*

WPE142

YDC292

XYB284

XYC298

JWPO244

JWPOL 333

RR JWPMC JWPOM JEDEN JEDWP JEPHQ 555

DE JWPOL 16

R 301515Z ZNJ

FM COMDR 354TH FTR INT SQ OXNARD AFB CALIF

TO JEPHQ/DIR INTELLIGENCE HQ USAF WASH D C

INFO JEDWP/AIR TECH INTELLIGENCE CEN WRIGHT PAT AFB OHIO

JEDEN/COMDR ADC ENT AFB COLO SPR COLO

JWPOM/COMDR 27TH ADD NORTON AFB CALIF

JWPMC/COMDR WADF HAMILTON AFB CALIF

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/F [REDACTED] 354TH INTEL 1059 PD ATTN CLN ATIAA-2C WRIGHT

PATTERSON AFB PD ATTN CLN INTELLIGENCE 27TH ADD NORTON AFB CALIF PD.

F-94

1910 EST

FLYOBEPD PD ONE UNIDENTIFIED OBJECT DETECTED ON FOXTROT NINE FOUR

COCA RADAR SET FOR ONE FIVE SECONDS BEGINNING AT ONE NINE ONE ZERO

PACIFIC STANDARD TIME ON TWO EIGHT SEPTEMBER CMA WHILE AIRCRAFT WAS

FLYING TWO THREE ZERO COURSE OVER PALMDALE CMA CALIFORNIA PD OBJECT

SIX ZERO DEGREES ON PORT CMA DISTANCE FOUR NAUTICAL MILES WHEN

INITIALLY OBSERVED BY OBJECT PAUSED WHILE RADAR OPERATOR CHANGED FROM

AUTOMATIC SEARCH TO HAND CONTROL THEN DISAPPEARED FROM MAXIMUM RANGE

LIMITS WHILE PURSUING SIX ZERO DEGREE AZIMUTH AT TWO ZERO ZERO ZERO

7-3719-40

Unidentified object appeared on F-94C A/C radar set for 15 seconds while A/C was flying on a 230° course. Distance of object ^{was} 14 miles when first observed. Object paused while radar operator changed from automatic search to hand control then disappeared from maximum range limits while pursuing 60° azimuth at 2000 knots (estimated speed) which precluded attempted intercept. Object compared with C-47 A/C in size and radar scope. F-94C A/C speed 300 knots, altitude 26000 ft. Same or another object seen for 6 seconds by radar observer in another F94C with operative radar at 1900 PST flying 230° course, 21000 altitude, 220 knot near Newhall, California. Object 90° port, estimated speed 500-600 knots. Object appeared as a small ball, color orange colored, speed constant with unchanging flight path. Object disappeared without noticeable acceleration but with diminishing altitude. Night was clear with slight haze at low levels.

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KNOTS EXTIMATED SPEED WHICH PRECLUDED ATTEMPTED INTERCEPT PD OBJECT
COMPARED WITH COCA ^{cf1} FOUR SEVEN IN SIZE ON RADAR SCOPE THROUGH FUZZY
PD FORTROT NINE FOUR COCA SPEED THREE ZERO ZERO KNOTS CMA ALTITUDE
TWO ONE ZERO ZERO ZERO FEET PD SAME OR ANOTHER OBJECT SEEN FOR SIX
SECONDS BY RADAR OBSERVER IN ANOTHER FORTROT NINE FOUR COCA WITH
INOOPERATIVE RADAR AT ONE NINE ZERO ZERO PACIFIC STANDARD TIME FLYING
TWO THREE ZERO COURSE CMA TWO ONE ZERO ZERO ZERO ALTITUDE CMA TWO TWO
ZERO KNOTS NEAR NEWHALL CMA CALIFORNIA PD OBJECT NINETY DEGREES PORT
CMA ESTIMATED SPEED FIVE ZERO ZERO TO SIX ZERO ZERO KNOTS PD OBJECT
SIZE OF TENNIS BALL CMA ORANGE COLORED PD SPEED CONSTANT WITH
UNWAVERING FLIGHT PATH PD TRAIL OR EXHAUST NOT DETECTED CMA
PROPULSION SYSTEM UNKNOWN PD OBJECT DISAPPEARED WITHOUT NOTICEABLE
ACELERATION BUT WITH DIMINISHING ALTITUDE PD NIGHT CLEAR WITH SLIGHT
HAZE AT LOW LEVELS PD OTHER ACFT IN VICINITY SIGHTED NOTHING PD RADAR
SITES REPORT NEGATIVE PD

32/1645Z SEP JWPOL

DOWNGRADED AT 3 YF "INTERVAL"
DECLASSIFIED AFT 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

230
60
170