

PROJECT 10073 RECORD CARD

1. DATE 9-10 Mar 58	2. LOCATION Panama Canal Zone		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input checked="" type="checkbox"/> Probably Balloon <input checked="" type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local _____ GMT _____	4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input checked="" type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input checked="" type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Military & Civilian		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other _____ FALSE TARGET
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS 2	9. COURSE	<input checked="" type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING 1) Two radar tracks generally triangular w/speed varying fm hovering to 1000 Mi per hr. Movement at times appeared evasive. Personnel rptd seeing red & green lights for very short time. A/C sent to investigate w/negative results 2) Obj on radar about 3 times size of freighter & oblong in shape. At 50 mile range the return was exactly the same as a strong cumulus cloud & had a definite cell. At 20 mile range the return dissipated & altho visibility was excellent nothing was sighted.		11. COMMENTS It appears that anomalous propagation is a strong possibility. The fact that the target was not visible at 20 mi w/excellent visibility seems to preclude the target as material. The first of these sightings seems to indicate the possibility of one or more balloons since the targets were more or less stationary except for alt change. Second sighting seems to indicate a false target because of the erratic nature of the signal return. _____ _____	

DISPOSITION FORM

SECURITY CLASSIFICATION (If any)


UNCLASSIFIED

FILE NO.

SUBJECT

Request for Analysis, Radar UFO

TO

AFCIN-4E1

FROM

AFCIN-4E4

DATE

24 Apr 58

COMMENT NO. 1

ATTN: Mr. Bryant

AFCIN-4E4g/Capt Gregory/ko
Ext 6-9216/Bldg. 263

1. In accordance with existing policies, request the attached UFO report be reviewed with comment as to your findings submitted hereon.

3 Incls:

1. IR-4-58 frm D/I CAIRC
(T58-11264-A, cy #1)
2. WAC #769 (UNCL)
(T58-11264-B, cy #1)
3. Track Reports (Uncl)
(T58-11264-C, cy #1)

Henry A. Miley
HENRY A. MILEY
AFCIN-4E4

If inclosure #1 is withdrawn (or not attached), the classification of this correspondence will be downgraded to Uncl in accordance with AFR295-1.



Classification Cancelled

Auth. *Downgraded DP*By *Amstrong*Date 3 MAY 1969

AFR 205-1, Pa 2-170

3 Jan 68

DOWNGRADED AT 5 YEAR INTERVALS;
DECLASSIFIED WITHIN 12 YEARS.
EOD DIR 800010


Page 1 of 1 page
Copy 1 of 3 copiesUNCLASSIFIED


UNCLASSIFIED

SUBJECT: Request for Analysis, Radar UFO

TO: AFCIN-4E4

FROM: AFCIN-4E1

DATE: 30 Oct 58 *W. Picklesimer* COMMENT NR. 2
AFCIN-4E1a/W. Picklesimer/jc
74201/Bldg 828/Rm 241

1. The first of these reported sightings seems to indicate the possibility of one or more balloons since the targets were more or less stationary except for altitude changes. The radar could have broken lock on a balloon at relatively low altitude and then locked on another at higher altitude which would have given the impression that a rapid ascent of the target had occurred. Efforts to sight the target visually failed which would indicate either a small target such as a balloon or possibly a false target. The false target explanation is considered a very small possibility since a second radar reportedly locked on the same target.

2. The second of these reported sightings seems to indicate a false target because of the erratic nature of the signal return and efforts to sight the target visually failed during daylight hours. False radar targets occur occasionally, due mainly to atmospheric and weather phenomena, but sometimes due to spurious signals from various sources of interference.

3 Incls
n/c

R. L. James
for GORDON C. HOFFMAN
Colonel, USAF
AFCIN-4E1

If inclosure *#1* is withdrawn (or not attached), the classification of this correspondence will be downgraded to *Unclass* accordance with paragraph *37h* AFR205-1.

Classification Cancelled

Auth. *Director/TDP*
By *James*
Date *13 MAY 1968*

AFR 205-1, Par 272a
3 Jan 68

RECLASSIFIED AT REGULAR INTERVALS:
DECENNIAL OR 5 YEARS
DATE DUE *30/10/68*

UNCLASSIFIED

1/2 48425

(CLASSIFICATION)
UNCLASSIFIED
IR-4-58

COUNTRY PANAMA		REPORT NO. (LEAVE BLANK) IR-4-58	
AIR INTELLIGENCE INFORMATION REPORT			
SUBJECT Unidentified Flying Object Report			
AREA REPORTED ON PANAMA		FROM (Agency) Director of Intelligence - CAIRC	
DATE OF REPORT 18 March 1958	DATE OF INFORMATION 9-10 March 1958	EVALUATION B-1	
PREPARED BY (Name) Vernon D. Adams, Capt., USAF		SOURCE Caribbean Command AOC	
REFERENCES (Circ 4 number, director, previous report, etc. as applicable) AFR 200-2			

APR 21 1958

SUMMARY: (Do not include summary of report. Give significance in final one-sentence paragraph. List inclusions at lower left. Begin text of report on AF Form 110-Part II.)

A number of unidentified radar tracks were observed 9-10 March 1958 by search and tracking radar located in the Canal Zone. Two tracks were investigated by aircraft with negative results.

Vernon D. Adams
VERNON D. ADAMS
Capt., USAF
Ass't. Director of Intelligence

APPROVED BY:

George Welter
GEORGE WELTER
Lt Col., USAF
Director of Intelligence

Classification Cancelled
Auth. *D. Wright*
By *W. Wright*
Date 13 MAY 1959
AFR 205-1, par 2-17c
3 Jan 68

Pages 3-5 are

100(2)

4 INCL.

- 1 WAC #769 (Uncl)
- 2 G-2 USARCARIB Report (Conf) *See pages 3-5 w/o incl*
- 3 Log of M & I Section (Uncl) *See pages 6-7 w/o incl*
- 4 Track Reports (Uncl)

CLASSIFIED BY ORIGINAL OR

1137

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U.S.C. AND 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.

RECLASSIFIED AT REGULAR INTERVALS OF 10 YEARS.

UNCLASSIFIED

copy

UNCLASSIFIED

(SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

REPORT NO.

PAGE

OF

PAGES

CAIRC - Dir. of Intelligence

IR-4-58

2

7

During the period 9 through 13 March, three unexplainable radar contacts have been made by equipment located in the Canal Zone. On two occasions, aircraft were vectored into the area by the radar sites, with negative results. Interrogation of scope operators has indicated that returns were strong and easily distinguished from cloud formations. Returns were definite when associated with clouds. Generally the tracks were triangular with speed of movement very erratic. Movement appears at times to be evasive action. The incident of 9 - 10 March was tracked by gun laying radar. During period of observation, radar maintenance personnel checked out their system thoroughly. In addition, lock was broken, however, the equipment immediately picked up target and locked on. A second tracking radar situated on Taboga Island, locked on the return. Target generally remained in same area half way between radar sites. Personnel stationed at sites reported seeing red and green lights but no noise was associated with lights. Visibility was good. However, lights were visible for only a short period. A commercial flight volunteered to investigate target. He was vectored within a hundred yards of target and reported negative sighting. Target faded out at 0208R on 10 March.

At 10:12R on 10 March, search radar reported unidentified target west of canal. A T-33 from Howard Field was sent to investigate. Negative results. Aircraft was in the immediate area of target with negative sighting. Contact with target was broken at 14:15R.

VERNON D. ADAMS
 Captain, USAF
 Ass't. Director of Intelligence

APPROVED BY:

George Welter
 GEORGE WELTER
 Lt Col., USAF
 Director of Intelligence

DOWNGRADED AT 3 YEAR INTERVALS;
 DECLASSIFIED AFTER 12 YEARS.
 DODI DIR 5200.10

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION (SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY	REPORT NO.	PAGE	OF	PAGES
AC OF S, G-2 USARCARI	IR-4-58	3	7	

In accordance with Department of the Army Intelligence Collection Memorandum #200-72B-1, dated 6 August 1957, subject: "Unconventional Aircraft", the following information is submitted:

1. On 10 March 1958, Capt. Harold E. Stahlman, Operations Officer, 764th Anti-Aircraft Operations Center (AAOC), Fort Clayton Canal Zone, reported information concerning the sighting of an unidentified flying object. At 2003R, 9 March 1958, Stahlman, as Deputy Defense Commander for Anti-Aircraft Defenses, was notified at his home by the Operations Duty Officer, AAOC, that the AAOC had received a radar report of an unidentified aircraft approaching the Pacific side of the Isthmus of Panama. Stahlman arrived at the AAOC at approximately 2008R.

During the radar tracking of the first blip which appeared on the radar screen, two additional blips were observed at 2045R. The first echo was identified as a Chilean Airlines aircraft which landed at Tocumen Airport, Tocumen, Republic of Panama. The two other blips, which were not identified, indicated that the two objects were in the vicinity of Fort Kobbe, Canal Zone. A civilian aircraft in the general vicinity of the objects made a visual search of the area with negative results. The original blips were picked up by Search Radar and then transferred to the Track Radar Unit located at Flamenco Island, Fort Amador, Canal Zone. This unit was able to lock on the unidentified objects and the following information was obtained:

- Number of Objects: Two, approximately one hundred yards apart.
- Duration of Radar Observation: 2003R, 9 March 1958, to 0208R, 10 March 1958.
- Location of Radar: Battery D, 764th AAA Bn, Flamenco Island
- Location of Object: LJ 2853.- (Geo-Ref, Military Grid Reference System)
- Prevailing Weather: *Clear* Clear, visibility unlimited, no wind reported.
- Direction of Flight: Average angle of elevation, 365°, Azimuth, 330 mils.
- Manner of Flight: Steady, slight circular path over the vicinity of Fort Kobbe, Canal Zone.
- Altitude: Varied from two to ten thousand feet. Average of seven thousand feet.

An attempt was made by members of the Radar Site, Flamenco Island, to observe the objects by searchlights. When the light touched the objects, they traveled from an altitude of two thousand feet to ten thousand feet in five to ten seconds.

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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

FORM # 112a REPLACES AF FORM 112, 1 JUN 54, WHICH MAY BE USED UNTIL 31 DEC 58. DECLASSIFIED AFTER 25 YEARS. DOWNSIDE DIR 550019

CLASSIFICATION (SECURITY INFORMATION when filled in)

UNCLASSIFIED

U. S. GOVERNMENT PRINTING OFFICE 16-58470-1

CLASSIFICATION

(SECURITY INFORMATION when filled in)

UNCLASSIFIED

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

REPORT NO.

PAGE

OF

PAGES

AC OF S, G-2 USARCARI8

IR-4-58

4 OF 7

This was such a rapid movement, that the Track Radar, which was locked on target, broke the Track Lock and was unable to keep up with the ascent of the objects. As Track Radar can only be locked on a solid object, which was done in the case of the two unidentified flying objects, it was assumed that the objects were solid. The possibility that the sightings might have been weather balloons was discarded when the Air Force was contacted and stated that no balloons were in the air at that time. (F-3)

2. On 10 March 1958, Capt. Stahlman made another report concerning the sighting of an unidentified flying object by Search Radar located on Taboga Island, Republic of Panama. The following information was obtained in regard to the sightings:

Number of Objects:	One.
Duration of Radar Observation:	1012R to 1412R, 10 March 1958.
Location of Radar:	Taboga Island Radar Site.
Location of Object:	KL 1646. (Geo-Ref, Military Grid Reference System)
Prevailing Weather:	Partly cloudy.
Manner of Flight:	From an erratic to a triangular shaped flight pattern.
Altitude:	Undeterminable due to radar system used.
Speed:	Variable, from hovering to approximately one thousand miles per hour.

Track Radar indicated that the object moved away from two United States Air Force jet aircraft that were approaching. At that time the speed of the object was calculated at approximately one thousand miles per hour. The use of Track Radar was terminated at 1412R.

3. On 11 March 1958, Lt. Roy M. Strom, Operations Officer, 764th AAA Bn, Fort Clayton, Canal Zone, reported information received from a Pan-American Airlines Pilot concerning an unidentified flying object. At approximately 0400R, 11 March 1958, the pilot of incoming aircraft C-509, a Pan American Airlines DC-6, observed an unidentified flying object 12 degrees North on Fox Trot route. The object appeared larger than the aircraft and was traveling in a Southeasterly direction.

*ref. par. 3 above: see UFO case file,
4 MAR 58, N.W. OF PANAMA - CAPT. BLAKE
PAA Airlines.*

DECLASSIFIED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD IIR 5800.10

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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 112a

OCT 52

REPLACES AF FORM 112-PART II, 1 JUN 48,
WHICH MAY BE USED.

CLASSIFICATION

(SECURITY INFORMATION when filled in)

UNCLASSIFIED

U. S. GOVERNMENT PRINTING OFFICE 16-68470-1

10

UNCLASSIFIED

CLASSIFICATION (SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY	REPORT NO.	PAGE	OF	PAGES
AC OF S, G-2 USARCARIB	IR-4-53	5	7	

At the same time Lt. Strom reported that an unidentified flying object was picked up by Hawk Radar. The object was plotted twice at approximately 0503R heading Northwest at LK 3858. On the third plot, at 0517R, the object had moved to LK 5434 in a Southwesterly direction. Eleven minutes elapsed during the confirmation of the three plots. At 0528R, the object was sighted at LK 4303. Incoming aircraft C-509 was in the same area and Hawk Radar was asked if it was the same track that was picked up previously. The answer was negative. The object was last plotted at LJ 3254 at 0536R, still traveling in a Southwesterly direction. Radar contact was lost at that time. The size, shape, or altitude of the object could not be determined by radar. (F-6)

G2 USARCARIB COMMENT: DAICM #200-72B-1 mentioned above requires that:

"The Headquarters of the nearest Major Air Command should be notified of sightings which come to the attention of Army personnel", referenced DAICM continues, "Air Force Commanders have instructions from the Department of the Air Force which cover reporting on subject (AFR-200-2: "Unidentified Flying Objects Reporting, Short Title: UFOB)" (U)". This office continues to report information as developed.

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS
DOD DIB 8200.10

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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 112a
1 OCT 52

REPLACES AF FORM 112-PART II, 1 JUN 48,
WHICH MAY BE USED

CLASSIFICATION

(SECURITY INFORMATION when filled in)

UNCLASSIFIED

U. S. GOVERNMENT PRINTING OFFICE 16-65470-1

UNCLASSIFIED

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

REPORT NO.

PAGE 26 OF 37 PAGES

CAIRC, Director of Intel.

IR-4-58

EXTRACTS FROM THE LOG AT MOVEMENT & IDENTIFICATION SECTION ADCC

09 March

- 19:59 Unknown aircraft flying Tango Route inbound. No known aircraft in area but one advised by Tocumen, WHZ BLB ATC.
- 20:45 Unidentified blip believed to be weather balloon picked up between Albrook and Taboga. Appears to be orbiting. No air traffic in area at all. Advised ATC of possibility of object interfering with air traffic.
- 20:45 Advised that a balloon had been released earlier in the evening at approximately 1830R but should be down south-east of Albrook at present time.
- 21:40 Tower advised P-501 (Pan American Flight) is cleared by Albrook ATC for DF instructions in order to avoid object. Flight P501 will cross the canal over Albrook.
- 23:45 Distance of object from D Battery (Flamingo) is 4870 yards, height 3.5 thousand feet. At the present time, a searchlight from harbor entrance control point is being used to aid in identification purposes, to be executed by one AF-Naval crash boat.
- 23:55 Object now at 6.0 feet moving away very rapidly to the southwest.
- 24:00 Radar advises that as soon as searchlight was employed, the object became evasive. Object now at 10.0 feet, 7800 yards from site. Two returns, one at 10.0 feet, other at 08.

10 March

- 00:44 Braniff Flight 400 reports negative sighting of object during brief investigation. Radar reported aircraft was approximately 100 yards from object.
- 00:55 Radar reports two targets now approximately 100 yards apart. Braniff Flight 400 landed at 0047.
- 02:10 Radar contact lost.
- 10:12 Unknown aircraft at KJ1646, speed 290K. No known aircraft in area. Check with Tocumen, Albrook, Howard, ATC & CAA. Blip very practical, has reached speed of 900K then slows to a complete stop for several minutes before moving again.
- 10:30 Major Davis at Howard Operations advised of UFO. He will go up and take a look.
- 11:20 AF 5289 (T-33) airborne to check UFO. UFO was observed

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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 112a REPLACES AF FORM 112-PART II, 1 JUN 48, WHICH MAY BE USED INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD, DIRM 8230.10

CLASSIFICATION

(SECURITY INFORMATION when filled in)

U. S. GOVERNMENT PRINTING OFFICE 16-68470-1

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION

(SECURITY INFORMATION when filled in)

12

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

REPORT NO.

PAGE

OF

PAGES

CAirC, Dir. of Intelligence

IR-4-58

7 8 7

to avoid jet. As soon as jet got close, UFO appeared to move away for several miles, then stop.

12:00

Jet returned to Howard. Pilot called and advised nothing was seen. Also advised Weather Build-up. Radar advised they could distinguish UFO from clouds and build-ups.

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Sections 793 and 794. 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 1 OCT 52 112a

REPLACES AF FORM 112-PART II, 1 JUN 48, WHICH MAY BE USED.

UNCLASSIFIED

(SECURITY INFORMATION when filled in)

U. S. GOVERNMENT PRINTING OFFICE 16-68470-1

TRACK INFORMATION

AACO _____

TYPE MISSION _____

DATE 10 MAR

SITE	TRACK NO	GEOREF	ID	ALT	ACTION	TIME	AACO INITIALS
70	B-28	KJ1646	X	71	ROT	1012	
		KJ1947	U	67	ROT	1013	
		KJ1946	U	67	ROT	1014	
	B-28	Faded		-	-	1015	
				53	ROT	1033	
				57		1037	
				50		1042	
40	X	KJ4621	U	-		1043	
	B-28			40		1044	
				53		1050	
				-		1054	
				57		1059	
				57		1101	
				-		1104	
				57		1116	
						1119	
70	B-28	KJ3448	U	59	ROT	1248	
		KJ3448	U	53	ROT	1253	
		KJ3147		56		1257	
		KJ3450		53		1323	
		KJ3450		53		1326	
						29	
						32	
						35	
						38	
		KJ3650		57		1342	
		KJ3450				1348	
		KJ3450		52		1351	
		KJ3355				1359	
		KJ3255				1402	
		KJ4709		54		1409	
		KJ3450				1415	

1170311

758-11269
LFI

COUNTRY PANAMA		REPORT NO. IR-3-58	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT			
SUBJECT Unidentified Flying Object Report			
AREA REPORTED ON PANAMA		FROM (Agency) Dir. of Intel. - CAIRC	
DATE OF REPORT 11 March 1958	DATE OF INFORMATION 11 March 1958	EVALUATION B-2	
PREPARED BY (Officer) Vernon D. Adams, Captain, USAF		SOURCE Witness	
REFERENCES (Control number, directive, previous report, etc., as applicable) AFR 200-2			

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 112-Part II.)

On 11 March 1958, at 0900 Zebra, Pan American Airlines, flight 509, made a radar contact at a position approximately 1200 N 08030 W. Captain ██████, aircraft commander, reported that the return was first noticed at a range of 125 miles directly on track. Size was about three times the return produced by a freighter and oblong in shape. The rate of closure was very fast for about 50 miles. When the range was 75 miles, the rate of closure became normal. At fifty miles range, the return was exactly the same as a strong cumulus cloud and had a definite cell. At twenty mile range, the return dissipated, and although the visibility was excellent, nothing was sighted. The aircraft was a DC6B with RCA radar. Flight altitude was 17,500 feet.

Vernon D. Adams
 VERNON D. ADAMS
 Captain, USAF
 Ass't. Director of Intelligence

APPROVED BY:

George Welter
 GEORGE WELTER
 Lt Col., USAF
 Director of Intelligence

INCLS.

DISTRIBUTION BY ORIGINATOR

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.

DISPOSITION FORM

SECURITY CLASSIFICATION (If any) 19

FILE NO.

SUBJECT UFO

TO AFCIN-4E4

FROM AFCIN-4E1

DATE 24 Mar 58/1958

COMMENT NO. 1

AFCIN-4E1a/V. D. Bryant/jc
72131/Bldg 263/Rm 14-D

1. Data is too limited to make an analysis. It appears, however, that anomalous propagation is a strong possibility since the observer indicated that return was exactly the same as a strong cumulous cloud (return) at one point. The fact that the target ("three times the size of a freighter") was not visible at 20 miles with excellent visibility conditions seems to preclude the target as material.

1 Incl
IR-3-58

for
GORDON C. HOFFMAN
Colonel, USAF
AFCIN-4E1

DANGER

AREA

NS COCO SOLO/100

Fort Sherman
DANGER
AREA

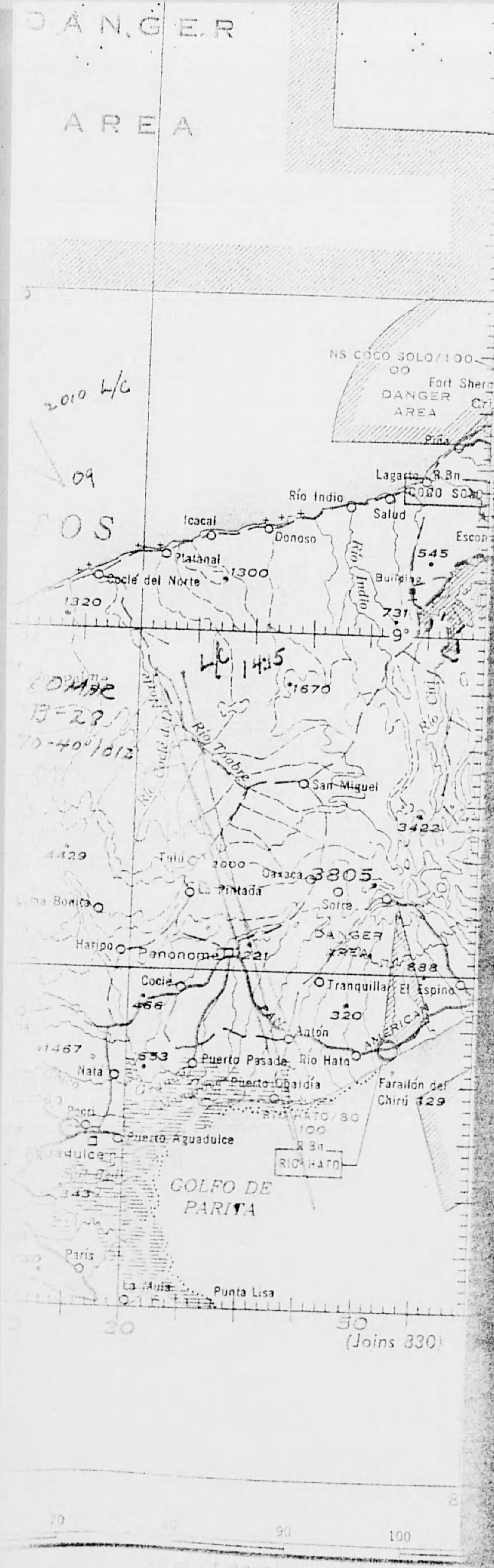
2010 W/C

09

POS

COMAR
B-28
75-40/012

W/C 1415



(Joins 330)

70 80 90 100

of equal magnetic variation
Annual rate of change 2' d



CONVERSION OF ELEVATIONS
Feet Meters

210
200
10,000 3,000
190 9,000 40
180 8,000 2,500
170 7,000 2,000
160 6,000 30
150 5,000 1,500
140 4,000
130 3,000 20
120 2,000
110 1,000
100 0

10
9°
K
JK
KK

KILOMETERS
50
40
30
20
10
0

8°
JJ
KK
KK
GG
82° J
81° K

9 MAR
B-32
70-1959R

2000

GOLFO DE LOS MOSQUITOS (GULF)

Escudo de Veraguas

Manati, Cricamola, Punta Chiriquí, Laguna de Chiriquí, Punta Peñasco Colorado, San Cristóbal, Punta Rincón (Point), Belén, Patmillia, Palizada, Mineral, Río Belicós, Río Guasón, Río San Pablo, Río Santa Catalina, Río Santa María, San Francisco, Colobre, Santa Fe, Trancas, El Remanso, La Yegua, AGUA, San Felix, Remedios, Tole, Las Lajas, Remedios, BUENOS, LAS PALMAS, Sag Pablo, San Pedro, La Peña, La Mesa, Santiago, El Espino, Chupampa, Atalaya, 722, 466, 2070, 1184, 3881, 2220, 2849, 2160, 1739, 2860, 3107, 3860, 4500, 7907, CERRO SANTIAGO, 9272, 7139, SEBRANIA DE TABASARA, 6000, 3700, 5167, 1012, 1000, 652, 762, 1792, 300, 2625, 2940, 639, 1140

TO REFERENCE BY THE GEOREF (SHOWN IN BLUE) TO MINUTES
Select Nearest Intersection South and West of Point
Sample Point: GUAVIA
1. GG identifies basic 15' quadrangle
2. MK identifies 1' quadrangle
3. 10 identifies Georef minute of longitude
4. 11 identifies Georef minute of latitude
5. Sample reference: GGMK1011

NAUTICAL MILES

(769)

PUBLISHED BY THE AERONAUTICAL CHART AND INFORMATION CENTER,
AIR PHOTOGRAPHIC AND CHARTING SERVICE, (MATS)
UNITED STATES AIR FORCE, ST. LOUIS 18, MO
JULY 1947 (AMS-AM) Revised MARCH 1957 (ACIC) BASE NO. 2R3