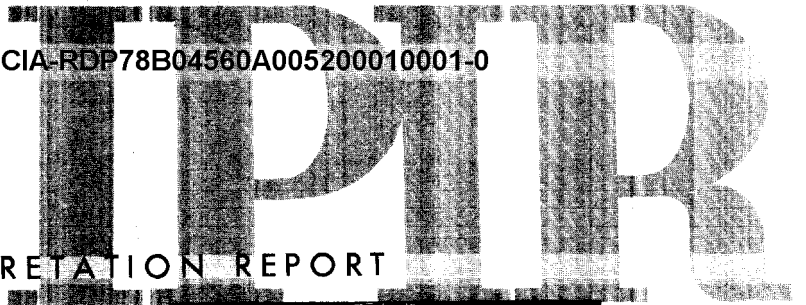


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PHOTOGRAPHIC INTERPRETATION REPORT



25X1A



MISSION 8086

15 APRIL 1966

NPIC/R-111/66

APRIL 1966

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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MISSION 8086 15 APRIL 1966

25X1A

PREFACE

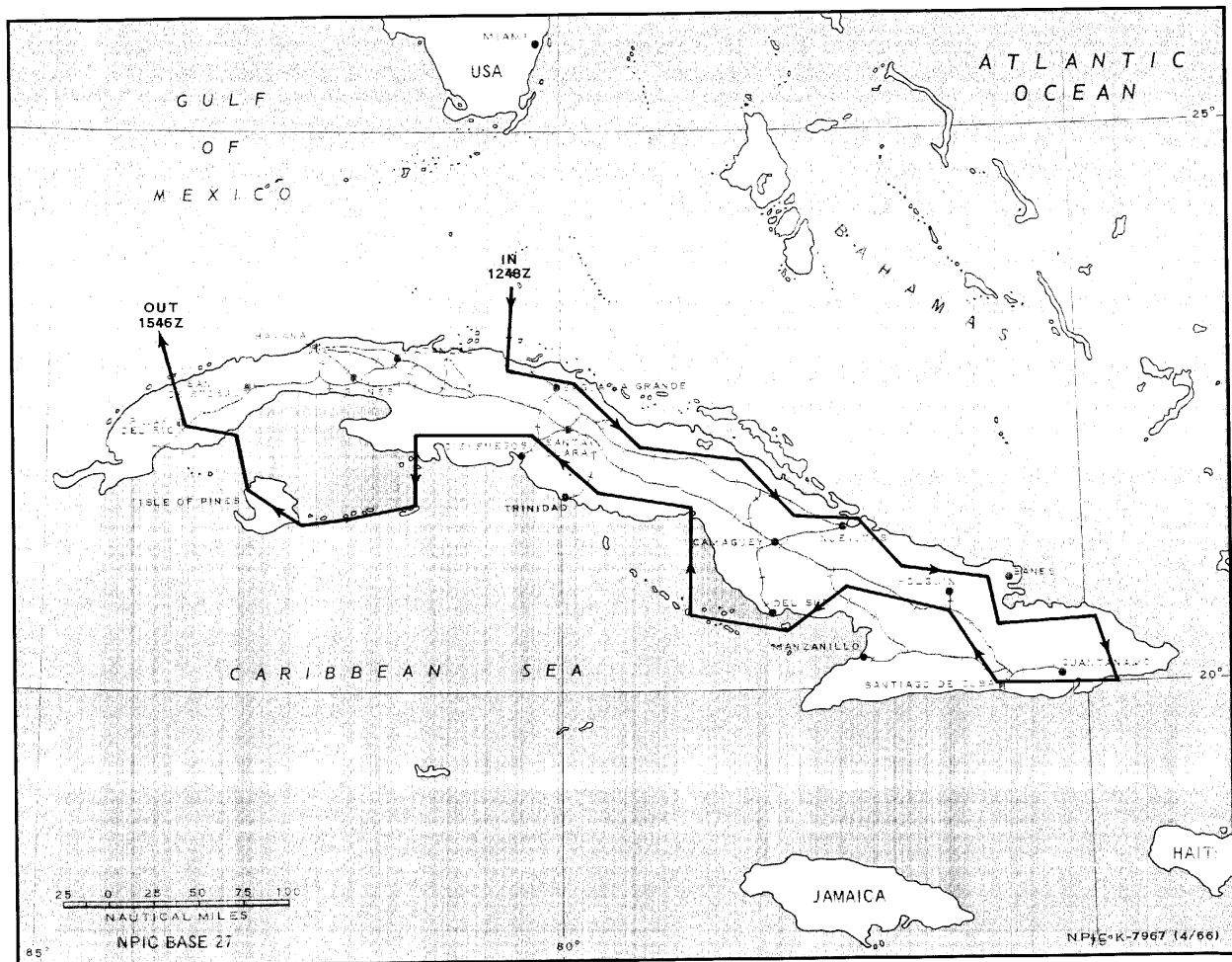
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION 8086, DATED 15 APR 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS--
C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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APPROXIMATE TRACK OF [REDACTED] MISSION 8086, 15 APRIL 1966

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NPIC-R-111/66

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MISSION 8086 15 APRIL 1966

MISSILES

25X1A

CIFUENTES SAM ASSEMBLY AREA

CU 2236N 08005W

OB -- AT LEAST 13 MISSILE TRANSPORTERS AND 5 OTHER UNIDENTIFIED VEHICLES. NO APPARENT CHANGE IN FACILITIES. OBLIQUITY LIMITS INTERPRETATION.

25X1D



HOLGUIN SAM SITE B27-2

CU 2052N 07627W

OB -- 6 UNRETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (1 WITH EXPOSED MISSILE), A GUIDANCE AREA WITH RADAR AND 6 ASSOCIATED VAN TRAILERS, 3 OTHER VAN TRAILERS, AND 2 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT. ACTIVITY -- THE 6-GUN LIGHT AAA SITE REMAINS OCCUPIED. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D



LOS ANGELES SAM SITE A06-2

CU 2100N 07541W

OB -- 6 EMPLACED LAUNCHERS (3 WITH PROBABLE MISSILES), 6 PROBABLE MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D



MALDONADO SAM SITE A18-2

CU 2012N 07528W

6 EMPLACED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS COVERED), AND AN OCCUPIED GUIDANCE AREA. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES. OBLIQUITY LIMITS INTERPRETATION.

25X1D



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MISSION 8086 15 APRIL 1966

25X1A

PRESTON SAM SITE A17-2

CU 2044N 07538W

OB -- 6 EMPLACED LAUNCHERS (4 WITH MISSILES) AND A FAN SONG RADAR WITH 4 ASSOCIATED VAN TRAILERS. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES. SCATTERED CLOUDS, HAZE, AND OBLIQUITY LIMIT INTERPRETATION.

25X1D



RANCHUELO SAM SITE A33-2

CU 2223N 08010W

OB -- 6 EMPLACED LAUNCHERS (1 WITH MISSILE), 3 MISSILE TRANSPORTERS, A GUIDANCE AREA WITH RADAR AND 4 ASSOCIATED VAN TRAILERS, 10 OTHER VAN TRAILERS, AND 3 OTHER VEHICLES. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D



SANTIAGO DE CUBA SAM SITE A23-2

CU 1959N 07550W

OB -- 6 EMPLACED LAUNCHERS (4 WITH MISSILES), 9 MISSILE TRANSPORTERS (7 WITH EXPOSED MISSILES), A GUIDANCE AREA WITH RADAR, 2 ASSOCIATED VAN TRAILERS AND SHED-COVERED EQUIPMENT, AND 3 CARGO TRUCKS. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D



SANTIAGO DE CUBA SAM ASSEMBLY AREA

CU 2003N 07553W

MAIN CAMP -- OB -- 34 FA PIECES, 3 MORTARS, 81 CARGO TRUCKS, 11 VAN TRUCKS, 9 FLATBED TRUCKS, 22 UTILITY TRUCKS, AND 11 UNIDENTIFIED PIECES OF EQUIPMENT. CAMP 1.0 NM NORTH -- OB -- 9 MISSILE TRANSPORTERS, 7 FLATBED TRUCKS, 9 CARGO TRUCKS, 1 WHEELED PRIME MOVER, AND NUMEROUS MISSILE CANISTERS. NO APPARENT CHANGE IN FACILITIES BOTH AREAS.

25X1D



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MISSION 8086 15 APRIL 1966

25X1A

SANTIAGO SAM TRAINING AREA

CU 1958N 07551W

OB -- 22 CARGO TRUCKS, 17 VAN TRUCKS, 6 VAN TRAILERS,
AND 6 UNIDENTIFIED PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTA ISABEL DE LAS LAJAS SAM SITE A35-2 CU 2228N 08018W

CONSTRUCTION CONTINUES AT PERMANENT SITE.
OB -- (AT ADJACENT TEMPORARY SITE) -- 6 EMPLACED
LAUNCHERS (3 WITH MISSILES), 4 MISSILE TRANSPORTERS
WITH EXPOSED MISSILES (1 ADJACENT TO LAUNCHER), A
GUIDANCE AREA WITH RADAR AND ASSOCIATED EQUIPMENT, AND
3 VAN TRAILERS ADJACENT TO PERMANENT SITE.
ACTIVITY -- ONE 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

CONSTANCIA SAM SITE A10-2

CU 2214N 08030W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 3 MISSILE
TRANSPORTERS WITH EXPOSED MISSILES, AND A GUIDANCE AREA
WITH RADAR AND 4 ASSOCIATED VAN TRAILERS.
ACTIVITY -- ONE 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

LA VEGUITA SAM ASSEMBLY AREA

CU 2049N 07615W

OB -- 19 MISSILE TRANSPORTERS (6 WITHOUT PRIME MOVERS),
6 FLATBED TRACTOR TRAILERS, 11 CARGO TRUCKS, AND
NUMEROUS MISSILE CANISTERS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

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MISSION 8086 15 APRIL 1966

AIR FACILITIES

25X1A

CAMILO CIENFUEGOS AIRFIELD

CU 2229N 07956W

OB -- AT LEAST 9 PROBABLE FAGOT/FRESCO AND 5 PROBABLE HOUNDS OBSERVED IN CLOUD-FREE AREAS.

25X1D



HOLGUIN AIRFIELD

CU 2047N 07618W

OB -- 11 FAGOT/FRESCO AND 9 HOUND (2 WITHOUT ROTORS).

25X1D

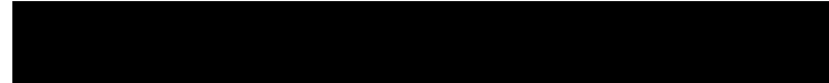


LOS CANOS AIRFIELD

CU 2005N 07509W

OB -- NONE OBSERVED.

25X1D



SIGUANEA AIRFIELD

CU 2138N 08257W

OB -- NONE OBSERVED.

25X1D



ANTONIO MACEO AIRFIELD

CU 1958N 07550W

OB -- 1 COOT, 2 CRATE, 2 MORAVA L-200, 3 LIAISON, AND 1 HOUND.

25X1D



COLONEL MARTIN MARRERRO AIRFIELD

CU 2150N 08246W

OB -- 1 CRATE, 1 C-47, 3 COLT (1 IN FLIGHT), AND 1 LIAISON.

25X1D



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MISSION 8086 15 APRIL 1966

25X1A

PINAR DEL RIO AIRFIELD

CU 2225N 08340W

OB -- NONE OBSERVED.

25X1D



CAIBARIEN AIRFIELD

CU 2230N 07928W

OB -- NONE OBSERVED IN CLOUD-FREE AREAS.

25X1D



NAVAL ACTIVITY/PORTS

CIENFUEGOS NAVAL BASE

CU 2208N 08027W

VESSELS -- 1 LARGE FREIGHTER AND 1 LARGE TANKER.
OBLIQUITY LIMITS INTERPRETATION.

25X1D



SANTIAGO DE CUBA NAVAL BASE AND PORT

CU 2001N 07550W

OB -- 1 YP.
OTHER VESSELS -- 4 LARGE FREIGHTERS, 2 LARGE TANKERS (1
LEAVING PORT), AND 1 COASTAL FREIGHTER.

25X1D



NUEVITAS PORT

CU 2132N 07715W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D



NUEVA GERONA PORT

CU 2153N 08248W

VESSELS -- NONE OBSERVED.

25X1D



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MISSION 8086 15 APRIL 1966

25X1A

LA ISABELA PORT

CU 2256N 08000W

VESSELS -- 2 LARGE FREIGHTERS.

25X1D



CAIBARIEN PORT

CU 2231N 07928W

VESSELS -- 2 LARGE FREIGHTERS.

25X1D



CASILDA PORT

CU 2145N 07959W

VESSELS -- 1 LARGE FREIGHTER AND 1 LARGE TANKER.

25X1D



ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA EW/GCI RADAR SITE

CU 1959N 07551W

OB -- NONE OBSERVED.

ACTIVITY -- 3 VAN TRUCKS, 15 CARGO TRUCKS, AND 36 UTILITY TRUCKS.

25X1D



LA SOCAPA LOW SIEVE RADAR SITE

CU 1958N 07552W

OB -- 1 LOW SIEVE RADAR AND 4 SUPPORT BUILDINGS OBSERVED.

25X1D



SAGUA LA GRANDE EW/GCI RADAR SITE 2

CU 2248N 08006W

OB -- NONE OBSERVED.

ACTIVITY -- 1 VAN TRUCK. THE 3-GUN AAA SITE REMAINS OCCUPIED.

25X1D



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MISSION 8086 15 APRIL 1966

25X1A

CAYO LARGO RADAR SITE

CU 2137N 08133W

OB -- NONE OBSERVED IN CLOUD-FREE AREAS.

25X1D

HOLGUIN EW RADAR SITE 2

CU 2047N 07617W

OB -- NONE OBSERVED.

25X1D

HOLGUIN EW/GCI RADAR SITE

CU 2048N 07618W

OB -- 1 TOKEN TYPE RADAR AND 1 ELECTRONICS VAN.
NO APPARENT CHANGE IN FACILITIES.

25X1D

MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP

CU 2029N 07600W

OB -- 19 TANKS/SP GUNS, 20 FA PIECES, AND 124 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANTANAMO AREA

CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN AREAS 1-2 AND 4-8.
AREA 1 -- 80 PERCENT USEABLE COVERAGE.
AREA 2 -- 85 PERCENT USEABLE COVERAGE.
AREA 3 -- 90 PERCENT USEABLE COVERAGE. FIVE BUILDINGS SURROUNDED BY A TRENCH ARE AT UTM [REDACTED] (AMS SERIES E723, SHEET 5276-III, 4TH ED.)
AREA 4 -- 85 PERCENT USEABLE COVERAGE.
AREA 5 -- 90 PERCENT USEABLE COVERAGE.
AREA 6 -- 95 PERCENT USEABLE COVERAGE.
AREA 7 -- 80 PERCENT USEABLE COVERAGE.
AREA 8 -- 80 PERCENT USEABLE COVERAGE.
AREA 9 -- 90 PERCENT USEABLE COVERAGE. THE REVETMENT PREVIOUSLY REPORTED AS UNDER CONSTRUCTION AT UTM [REDACTED]

25X1D

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MISSION 8086 15 APRIL 1966

25X1D

[REDACTED] IS NOW COMPLETELY EARTH COVERED AND HAS A SMALL OPENING AT THE SOUTH END. THE OTHER REVETMENTS REMAIN UNDER CONSTRUCTION. (AMS SERIES E723, SHEET 5175-I, 3RD ED.)

25X1D

[REDACTED]

25X1A

HOLGUIN MILITARY CAMP

CU 2053N 07613W

MAIN CAMP -- OB -- 24 TANKS/SP GUNS, 17 FA PIECES, 16 AAA PIECES, AND APPROXIMATELY 135 CARGO TRUCKS. CAMP 2.2 NM SE -- OB -- 20 VEHICLES. OBLIQUITY LIMITS INTERPRETATION.

25X1D

[REDACTED]

HOLGUIN MILITARY CAMP NW

CU 2057N 07616W

OB -- 19 TANKS/SP GUNS, 6 FA PIECES, AND 8 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

CAYO LARGO MILITARY AREA

CU 2137N 08133W

OB -- 7 TANKS/SP GUNS AND 5 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

CUABITAS MILITARY CAMP

CU 2003N 07548W

OB -- 15 TANKS/SP GUNS, 2 CARGO TRUCKS, AND 1 UNIDENTIFIED PIECE OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

EL CRISTO MILITARY INSTALLATION

CU 2008N 07547W

OB -- 5 FA PIECES AND 25 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

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MISSION 8086 15 APRIL 1966

25X1D

[REDACTED]

25X1A

LA QUINTA MILITARY CAMP

CU 2002N 07551W

OB -- 7 PROBABLE AAA PIECES, 3 PROBABLE MORTARS, AND 19 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

OFELIA MILITARY CAMP

CU 2006N 07530W

OB -- 32 TANKS/SP GUNS, 50 FA PIECES, 28 AAA PIECES, 24 MORTARS, AND 110 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

PUERTO PADRE MILITARY AREA

CU 2111N 07639W

OB -- 20 PROBABLE TANKS/SP GUNS, 6 FA PIECES, AND 19 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

SANTA CLARA ARTILLERY TRAINING AREA

CU 2222N 08000W

OB -- 6 FA/AAA PIECES AND 13 PROBABLE CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

SANTA CLARA MILITARY ACTIVITY

CU 2220N 07957W

OB -- 22 UNIDENTIFIED VEHICLES.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

[REDACTED]

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MISSION 8086 15 APRIL 1966

25X1A

SANTA FE MILITARY CAMP LA CLARITA CU 2144N 08247W

MAIN CAMP --- OB -- NONE OBSERVED.
CAMP 1.5 NM NW -- OB --- NONE OBSERVED.
CAMP 4.8 NM NW -- OB -- 1 CARGO TRUCK.
NO APPARENT CHANGE IN FACILITIES ALL AREAS.
SCATTERED CLOUDS AND CLOUD SHADOW LIMIT INTERPRETATION.

25X1D



SANTA FE MILITARY CAMP LUMUMBA CU 2142N 08249W

OB --- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D



SANTA ISABEL FINCA MILITARY CAMP CU 2005N 07528W

OB --- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D



SANTIAGO DE CUBA MILITARY CAMP NW CU 2003N 07554W

OB -- 24 CARGO TRUCKS AND 5 UTILITY TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D



TRINIDAD POSS MILITARY HEADQUARTERS CU 2150N 07953W

OB --- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D



SIBONEY LANDING BEACH CU 1957N 07542W

NO MILITARY ACTIVITY OBSERVED.

25X1D



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MISSION 8086 15 APRIL 1966

25X1A

PLAYA YATERITAS LANDING BEACH CU 1958N 07457W

NO MILITARY ACTIVITY OBSERVED.

25X1D

MAR VERDE LANDING BEACH CU 1957N 07556W

CONSTRUCTION CONTINUES ON FIRING RANGES. TWO
NON-SOVIET TENTS OBSERVED.

25X1D

PLAYA COLOMBO LANDING BEACH CU 2154N 08246W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

PLAYA DE FLAMENCOS LANDING BEACH CU 2153N 08243W

NO MILITARY ACTIVITY OBSERVED.

25X1D

IMIAS LANDING BEACH CU 2005N 07440W

25X1D

BEACH IS WITHIN THE AREA BOUNDED BY UTM COORDINATES
A SMALL
MILITARY CAMP WITH 6 SMALL BUILDINGS SURROUNDED BY
TRENCHES IS AT UTM A POSSIBLE SMALL ARMS
FIRING RANGE IS LOCATED 500 YDS SSE OF CAMP. NO OTHER
MILITARY ACTIVITY OBSERVED.
(AMS SERIES E723, SHEET 5276-II)

25X1D

MOA (PUNTA GORDA) LANDING BEACH CU 2039N 07453W

25X1D

BEACH IS WITHIN THE AREA BOUNDED BY UTM COORDINATES
NO MILITARY ACTIVITY OBSERVED.
(AMS SERIES E723, SHEETS 5278-III, 5277-IV)

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MISSION 8086 15 APRIL 1966

25X1D

[REDACTED]

25X1A

GANUZA LANDING BEACH

CU 2305N 08030W

NO MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

ENSENADA DE PLAYUELAS LANDING BEACH

CU 2246N 08349W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

MOA (CANANOVA) LANDING BEACH

CU 2039N 07502W

BEACH IS WITHIN THE AREA BOUNDED BY UTM COORDINATES

25X1D

[REDACTED]

NO MILITARY ACTIVITY OBSERVED.

(AMS SERIES E723, SHEETS 5177-I, 5178-II, 5278-III, 5277-IV)

[REDACTED]

25X1D

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MISSION 8086 15 APRIL 1966

-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

	CORRALILLO MILITARY AREA	2301N 08038W
	SEIBABO MILITARY STORAGE AREA	2218N 07959W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A

	MAJANA SAM SITE A27-2	2241N 08249W
	MAJANA SAM SITE 2 A27A2	2241N 08249W
	SAN DIEGO DEL VALLE SAM SITE A11-2	2232N 08003W
	SANTA CLARA SAM SITE A34-2	2229N 08000W
	SIGUANEA CRUISE-MISSILE SITE	2137N 08258W
	CAMAGUEY INTERNATIONAL AIRFIELD	2125N 07750W
	JAIME GONZALES AIRFIELD	2209N 08024W
	CAMAGUEY EW/GCI RADAR SITE	2121N 07751W
	SANTA CLARA EW/GCI RADAR SITE	2229N 07956W
	SAN MIGUEL EW/GCI RADAR SITE	2229N 07953W
	REMEDIOS MILITARY AREA	2227N 07935W
	ANTON RECIO MILITARY INSTALLATION	2211N 08036W
	JURAGUA MILITARY ACTIVITY	2209N 08035W
	MINAS MILITARY CAMP	2127N 07734W
	SANTA CLARA MILITARY CAMP CUBANACAN	2224N 07952W

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