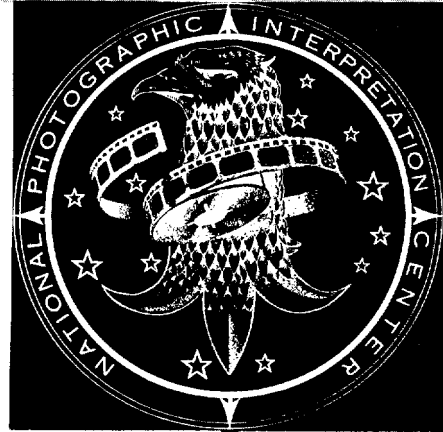
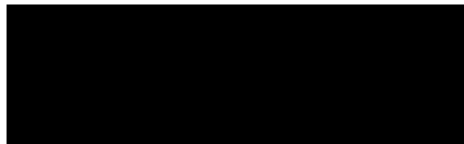


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PHOTOGRAPHIC INTERPRETATION REPORT



25X1A



MISSION
G-082

22 MAY 1969

NPIC/R-47/69

MAY 1969

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.

25X1A

MISSION G-082, 22 MAY 1969

NPIC/R-47/69

PREFACE

25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION G-082, 22 MAY 1969. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

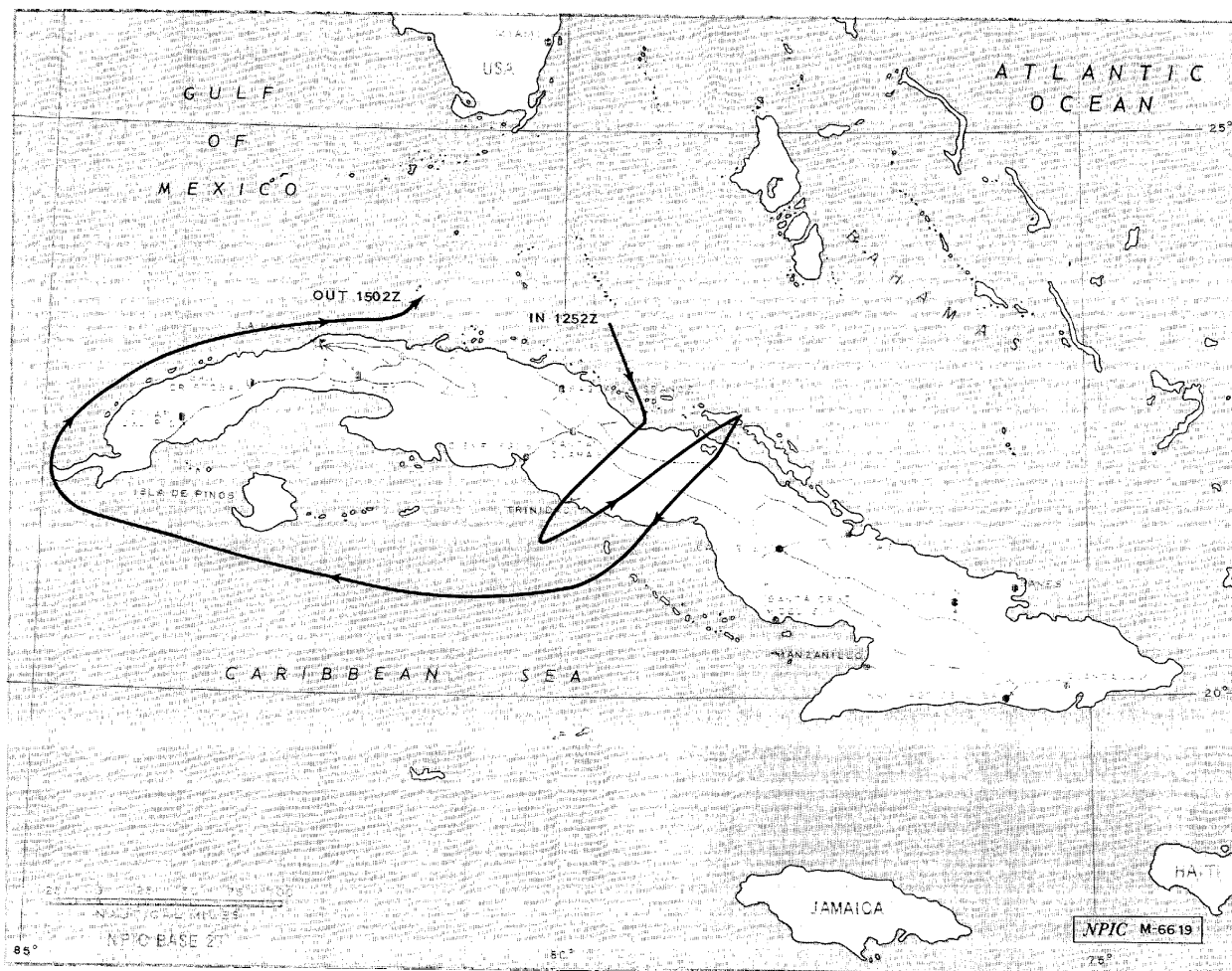
SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMI-DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

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).

NEGATIVE RESPONSES TO SPECIFIC REQUIREMENTS WILL BE ANSWERED FOR THE MOST PART BY NAC (NO APPARENT CHANGE) AND/OR NOOB (NO ORDER OF BATTLE DISCERNIBLE) AT THE END OF THE REFERENCE LINE.

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APPROXIMATE TRACK OF [REDACTED] MISSION G-082, 22 MAY 1969

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25X1A

MISSION G-082, 22 MAY 1969

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25X1A

SUMMARY

THE [REDACTED] AIRCRAFT DID NOT COMPLETE ITS SCHEDULED MISSION OVER CUBA.

THIRTY-FOUR PRIORITY TARGETS ARE COVERED ON THIS MISSION, INCLUDING EIGHT SA-2 SAM SITES, ONE SAM TRAINING AREA, ONE SAM SUPPORT FACILITY, TWO NAVAL MISSILE STORAGE AREAS, THREE AIRFIELDS, SIX NAVAL BASES AND PORTS, THREE RADAR FACILITIES, TEN GROUND FORCE INSTALLATIONS, AND ONE LANDING BEACH AREA. THE INTERPRETABILITY OF APPROXIMATELY 75 PERCENT OF THE TARGETS OBSERVED IS LIMITED BY CLOUD COVER, OBLIQUITY, AND GROUND RESOLUTION. THE ORDER OF BATTLE APPEARS TO BE NORMAL, AND NO UNUSUAL ACTIVITY IS OBSERVED IN THE AREAS COVERED BY PHOTOGRAPHY.

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25X1A

MISSION 6-082, 22 MAY 1969

NPIC/R-47/69

MISSILES

25X1A

CAMPO FLORIDO SAM SITE A07-2
445-B

CU 230917N 0820222W

25X1A

THE SITE IS OCCUPIED.

25X1D

EL CANO SAM SITE 2
86-K2

CU 230327N 0822921W

25X1A

THE SITE IS OCCUPIED.

25X1D

LA SALUD SAM SITE A04-2
489

CU 225305N 0822441W

25X1A

THE SITE APPEARS TO BE ACTIVE.

25X1D

MARIEL SAM SITE A30-2
117-W

CU 230048N 0824849W

25X1A

OB -- 6 LAUNCHERS (2 WITH MISSILES), 9 TRANSPORTERS,
1 POSSIBLE FAN SONG RADAR WITH 6 VANS, 1 ACQUISITION
RADAR, 1 ASSOCIATED VAN, AND 22 VEHICLES OR PIECES OF
EQUIPMENT.

25X1D

PUNTA BRAVA SAM SITE A30-2
483-C

CU 230131N 0823133W

25X1A

THE SITE IS OCCUPIED.

25X1D

MISSION G-082, 22 MAY 1969

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TORRENS MISSILE SUPPORT FAC SAM
458-A

CU 225748N 0822753W

OB -- SEVERAL VEHICLES OR PIECES OF EQUIPMENT.

PUNTA BALLEMATOS SAM SITE A26-2
508-A

CU 230440N 0822945W

THE SITE IS OCCUPIED.

LA HABANA SAM FORT DE LA CABANA A03-2
86-P1

CU 230855N 0822026W

OB -- 5 LAUNCHERS (1 WITH MISSILE), 1 TRANSPORTER
WITH MISSILE AND PRIME MOVER BETWEEN LAUNCH
POSITIONS, 1 POSSIBLE FAN SONG RADAR, 1 ACQUISITION
RADAR WITH 2 ASSOCIATED VANS, AND 2 VEHICLES OR
PIECES OF EQUIPMENT IN LAUNCH POSITION.

LA HABANA SAM SITE COJIMAR A08
86-F2

CU 230908N 0821718W

OB -- 6 LAUNCHERS (3 WITH MISSILES), 1 FAN SONG
RADAR, AN OCCUPIED ACQUISITION RADAR POSITION, AND 11
VEHICLES OR PIECES OF EQUIPMENT.

CABANAS NAVAL MSL STORAGE NO 1
25-G

CU 225727N 0825933W

OB -- 4 POSSIBLE PIECES OF EQUIPMENT.

25X1A

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25X1A CABANAS NAVAL MSL STORAGE NO 2 CU 225838N 0825909W 25X1A
25-H

25X1D

25X1A EL CANO SAM TRAINING AREA CU 230327N 0822900W 25X1A
86-K3

OB -- SEVERAL VEHICLES OR PIECES OF EQUIPMENT.

25X1D

AIR FACILITIES

25X1A JOSE MARTI INTERNATIONAL AIRFIELD CU 225922N 0822427W 25X1A
86-I

OB -- 1 CLEAT, 1 HEAVY SWEPT-WING, 2 MEDIUM
STRAIGHT-WING, 1 C-54, 5 COKE, 1 C-46, 10 CRATE, 4
CAB, AND 1 POSSIBLE CAB.

25X1D

25X1A CAMPO LIBERTAD AIRFIELD CU 230541N 0822555W 25X1A
86-B

OB -- 1 FARMER, 5 FAGOT/FRESCO, 1 C-54, 1 CAB, 9 COLT,
AND AT LEAST 17 HOUND.

25X1D

25X1A PLAYA BARACOA AIRFIELD CU 230205N 0823442W 25X1A
22

OB -- 1 COKE, 1 HOUND, AND 2 POSSIBLE STRAIGHT-WING.

25X1D

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25X1A

NPIC/R-47/69

MISSION G-082, 22 MAY 1969

NAVAL ACTIVITY/PORTS

CU 230030N 0824610W

25X1A

MARIEL NAVAL BASE
117

OB -- 2 KRONSHADT PC, 8 SO-1 SC (2 OUTSIDE HARBOR
ENTRANCE), AND 2 SMALL POSSIBLE COMBATANTS.
OTHER VESSELS -- 1 FREIGHTER.

25X1D

CU 225850N 0825840W

25X1A

CABANAS NAVAL BASE
25-D

OB -- 10 KOMAR PTG (2 OFF THE NORTH COAST) AND 2
POSSIBLE YP.

25X1D

CU 225823N 0825900W

25X1A

CABANAS NAVAL STORAGE FACILITY
25-I

OB -- AT LEAST 24 POSSIBLE STYX MISSILE CRATES.

25X1D

CU 220825N 0802720W

25X1A

CIENFUEGOS PORT FACILITIES
51-A

VESSELS -- AT LEAST 4 FREIGHTERS.

25X1D

CU 230750N 0822050W

25X1A

LA HABANA PORT FACILITIES
86

OB -- 2 KRONSHADT PC, 1 SO-1 SC, 7 KOMAR PTG (1
OUTSIDE HARBOR ENTRANCE), 1 P-6 PT, 1 P-6 PT-TYPE
HULL, 4 P-4 PT, AND 1 YP.
OTHER VESSELS -- 26 FREIGHTERS, 1 TANKER, AND 10
COASTAL FREIGHTERS.

25X1D

25X1A

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PUNTA BALLENAFOS NAVAL FACILITY

CU 230515N 0822945W

25X1A [REDACTED] 508 [REDACTED] 25X1A

OB -- 1 POSSIBLE P-4 PT AND 1 YPT.

25X1D

ELECTRONICS/COMMUNICATIONS

LA HABANA RADAR FACILITY COJIMAR

CU 230854N 0821933W

25X1A [REDACTED] 86-F [REDACTED] 25X1A

THE SITE IS OCCUPIED.

25X1D

CABANAS RADAR FACILITY

CU 225953N 0825904W

25X1A [REDACTED] 25-F [REDACTED] 25X1A

OB -- 1 POSSIBLE LOW SIEVE RADAR.

25X1D

CABO SAN ANTONIO LOW SIEVE RADAR FAC

CU 215211N 0845704W

25X1A [REDACTED] 84 [REDACTED] 25X1A

OB -- 1 PROBABLE SHEET BEND RADAR AND 4 VEHICLES OR
PIECES OF EQUIPMENT.

25X1D

GROUND FORCE ACTIVITY

LA HABANA BARRACKS COJIMAR

CU 230928N 0821512W

25X1A [REDACTED] 322-B [REDACTED] 25X1A

OB -- NUMEROUS VEHICLES OR PIECES OF EQUIPMENT.

25X1D

SECRET

25X1A

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NPIC/R-47/69

LOURDES MILITARY CAMP TORRENS

CU 225919N 0822759W

25X1A

458

25X1A

OB -- SEVERAL VEHICLES OR PIECES OF EQUIPMENT.

25X1D

BAJURAYABO MILITARY CAMP

CU 230802N 0821038W

25X1A

395-A

25X1A

OB -- AT LEAST 13 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

LA HABANA ARMY BARRACKS GUANABACOA

CU 230716N 0821553W

25X1A

86-D3

25X1A

OB -- AT LEAST 30 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

MARIEL MILITARY CAMP LOMA GOBERNADORA

CU 225605N 0825104W

25X1A

25-B

25X1A

25X1D

MINAS MILITARY CAMP JESUS MARIA FINCA

CU 230635N 0821151W

25X1A

459-A

25X1A

OB -- AT LEAST 20 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

CHORRERA DE MANAGUA MILITARY CAMP

CU 230215N 0821937W

25X1A

316-D

25X1A

OB -- 5 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

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25X1A

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LA HABANA ARMY BKS FORT DE LA CABANA

CU 230851N 0822049W

25X1A

86-P

25X1A

OB -- 7 FROG TRANSPORTER-ERECTOR-LAUNCHERS (2 EMPTY),
13 VEHICLES, AND 4 PIECES OF EQUIPMENT.

25X1D

LA CABANA MILITARY STORAGE AREA

CU 230859N 0822040W

25X1A

86-P2

25X1A

OB -- NUMEROUS VEHICLES AND PIECES OF EQUIPMENT.

25X1D

REMEDIOS MIL CAMP

CU 222719N 0793455W

25X1A

157-D

25X1A

OB -- AT LEAST 125 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

TARARA LANDING BEACH

CU 231030N 0821120W

25X1A

322

25X1A

THE ENTIRE BEACH IS COVERED. NO UNUSUAL ACTIVITY IS
OBSERVED.

25X1D

25X1A

SECRET

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INDEX OF TARGETS

AN ASTERISK (*) IN THE FINAL COLUMN DESIGNATES A TARGET THAT IS IDENTIFICATION ONLY.

COMIREX	INSTALLATION NAME	CTY
	CAMPO FLORIDO SAM SITE A07-2	CU
	EL CANO SAM SITE 2	CU
	LA SALUD SAM SITE A04-2	CU
	MARIEL SAM SITE A30-2	CU
	PUNTA BRAVA SAM SITE A29-2	CU *
	PUNTA BRAVA SAM SITE A30-2	CU
	TORRENS MISSILE SUPPORT FAC SAM	CU
	PUNTA BALLENNATOS SAM SITE A26-2	CU
	LA HABANA SAM FORT DE LA CABANA A03-2	CU
	LA HABANA SAM SITE COJIMAR A08	CU
	SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	CU *
	SAN JOSE DE LAS LAJAS SSM SITE 1 CRU	CU *
	SAM JOSE DE LAS LAJAS CRUISE-MSL STORAGE	CU *
	SAN JOSE DE LAS LAJAS MISSILE SPT 1	CU *
	CABANAS NAVAL MSL STORAGE NO 1	CU
	CABANAS NAVAL MSL STORAGE NO 2	CU
	EL CHICO MILITARY CAMP	CU *
	EL CANO SAM TRAINING AREA	CU
	SAN ANTONIO DE LOS BANOS AIRFIELD	CU *
	JOSE MARTI INTERNATIONAL AIRFIELD	CU
	CAMPO LIBERTAD AIRFIELD	CU
	PLAYA BARACOA AIRFIELD	CU
	JAIME GONZALES AIRFIELD	CU *
	MARIEL NAVAL BASE	CU
	CABANAS NAVAL BASE	CU
	CABANAS NAVAL STORAGE FACILITY	CU
	CIENFUEGOS PORT FACILITIES	CU
	CIENFUEGOS PORT A NAVAL FACILITIES	CU *
	LA HABANA PORT FACILITIES	CU
	PUNTA BALLENNATOS NAVAL FACILITY	CU
	SAN ANTONIO DE LOS BANOS AW RADAR FAC	CU *
	BAHIA HONDA AW RADAR FACILITY	CU *
	BAHIA HONDA AW RADAR FACILITY 2	CU *
	LA HABANA RADAR FACILITY COJIMAR	CU
	CABANAS RADAR FACILITY	CU
	CABO SAN ANTONIO LOW SIEVE RADAR FAC	CU
	CIENFUEGOS RADAR FACILITY 2	CU *
	SANTA CRUZ DEL NORTE AW RADAR FAC 2	CU *
	LA HABANA MIL CAMP SE 1	CU *
	LA HABANA BARRACKS COJIMAR	CU
	CALABAZAR MILITARY AREA	CU *
	SANTIAGO DE LAS VEGAS MILITARY CAMP 2	CU *

25X1A

25X1A

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25X1A

25X1D

SANTIAGO DE LAS VEGAS MIL CAMP
LOURDES MILITARY CAMP TORRENS
BAJURAYABO MILITARY CAMP

CU *
CU
CU

EL CHICO MIL STOR AREA
LA HABANA ARMY BARRACKS GUANABACOA
SAN ANTONIO DE LOS BANOS MIL DPO FLORA
LA FLORA MILITARY AREA
MANAGUA TANK PARK LOMAS DE TETAS
MANAGUA BKS AND SCHOOL AREA
MARIEL MILITARY CAMP LOMA GOBERNADORA
MINAS MILITARY CAMP JESUS MARIA FINCA
SAN DIEGO DE NUNEZ MILITARY CAMP
SAN ANTONIO DE LOS BANOS MIL CAMP NE
CHORRERA DE MANAGUA MILITARY CAMP

CU *
CU *
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CU

25X1D

LA HABANA STOR AREA LA CORONELA
ALTURAS DE BELEN VEHICLE PARK
LA HABANA ARMY BKS FORT DE LA CABANA
LA CABANA MILITARY STORAGE AREA
REMEDIOS MIL CAMP

CU *
CU *
CU *
CU
CU
CU

25X1D

WADJAY SUSP MIL ACTIVITY
TARARA LANDING BEACH
MATANZAS BAY BH 1
CIENFUEGOS LANDING BEACH
CAYUELO PUNTA BEACH 223

CU *
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