

MISSION G-982 19 SEP 67 IPIR 21 SEP 67

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GLASS LAMP MISSION G-982, 19 SEP 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

OUT63168

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@.

1825

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 FOUR BASIC CATEGORIES -- LIGHT @21-75 MM@, MEDIUM @76-100 MM@, HEAVY @OVER 100 MM@, AND AUTOMATIC WEAPONS @ZPU-1, ZPU-2, AND ZPU-4@. IF THE 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@.

1957 SEP 22 CU 07Z



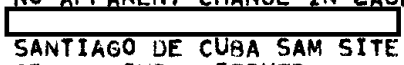
MISSILES
HOLGUIN AIRFIELD SAM SITE CU 2846N 87619W
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES@, 2 EXPOSED MISSILES @PROBABLY ON TRANSPORTERS@, A FAN SONG RADAR WITH 1 ASSOCIATED VAN TRAILER PARTIALLY COVERED, AN ACQUISITION RADAR WITH PROBABLE GENERATOR VAN, 3 ZIL-157V TRUCK TRACTORS, 3 ADDITIONAL VAN TRAILERS, AND 1 VEHICLE/PIECE OF EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1



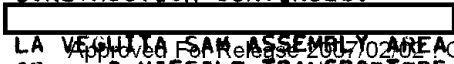
SANTIAGO DE CUBA SAM SITE A23-2 CU 1959N 87550W
OB -- 6 EMPLACED LAUNCHERS, 12 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH SHED-COVERED ASSOCIATED EQUIPMENT, AN ACQUISITION RADAR WITH ASSOCIATED GENERATOR VAN, 9 AT-S TRACKED PRIME MOVERS, 8 CARGO TRUCKS, 12 PROBABLE TRUCK TRACTORS, 2 VAN TRUCKS, 3 VAN TRAILERS, AND 6 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1



SANTIAGO DE CUBA SAM SITE 2 CU 1958N 87549W
OB -- NONE OBSERVED.
CONSTRUCTION CONTINUES.

25X1



LA VEGUITA SAM ASSEMBLY AREA CU 2849N 87615W
OB -- 2 MISSILE TRANSPORTERS, 5 POSSIBLE MISSILE

TRANSPORTERS, 6 MISSILE CANISTER TRANSPORTERS, NUMEROUS MISSILE CANISTERS, 11 CARGO TRUCKS, AND 2 TRUCK-MOUNTED CRANES.

NO APPARENT CHANGE IN FACILITIES.

SANTIAGO SAM TRAINING AREA CU 1958N 07551W
OB -- 1 SA-2 MISSILE TRANSPORTER, 18 CARGO TRUCKS, 7 VAN TRUCKS, 7 TRACKED PRIME MOVERS, 4 VAN TRAILERS, AND 13 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

AIR FACILITIES

HOLGUIN AIRFIELD CU 2047N 07618W
OB -- 6 FISHBED, 12 FAGOT/ERESCO, 2 CRATE, AND 1 HOUND.

LOS CANOS AIRFIELD CU 2005N 07509W
OB -- NONE OBSERVED.

ANTONIO MACEO AIRFIELD CU 1958N 07550W
OB -- 1 CRATE, 1 C-47, 2 MORAVA L-200, AND 2 HOUND.

NAVAL ACTIVITY/PORTS

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W
VESSELS -- 2 LARGE FREIGHTERS AND 1 LARGE TANKER.

NOEVITAS PORT CU 2132N 07715W
VESSELS -- 2 LARGE FREIGHTERS.

ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA EW/GCI RADAR SITE CU 1959N 07551W
OB -- 21 VAN TRUCKS AND 6 CARGO TRAILERS.
NO APPARENT CHANGE IN FACILITIES.

LA SOCAPA LOW SIEVE RADAR SITE CU 1958N 07552W
OB -- 1 LOW SIEVE RADAR.
NO APPARENT CHANGE IN FACILITIES.

MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP CU 2029N 07600W
OB AREA 6A -- 3 AAA PIECES AND 26 CARGO TRUCKS.
OB AREA 7A -- 3 AAA PIECES.
NO APPARENT CHANGE IN FACILITIES.
ALL OTHER AREAS NOT COVERED.

GUANTANAMO AREA CU 2018N 07525W

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

NO NEW MILITARY ACTIVITY OBSERVED.
AREAS 2, 5, AND 8 -- 20 PERCENT USEABLE COVERAGE
AREA 6 -- 10 PERCENT USEABLE COVERAGE.
ALL OTHER AREAS ARE NOT COVERED.

[REDACTED]
HOLGUIN MILITARY CAMP CU 2053N 07613W
OB @MAIN CAMP -- 3 TANKS/SP GUNS, 43 FA PIECES, 15 AAA
PIECES, 17 BTR-60P, AND 115 CARGO TRUCKS.
OB @CAMP 2.2 NM SE -- 6 FA PIECES, 10 BTR-60P, AND 17
CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1

[REDACTED]
HOLGUIN MILITARY CAMP NW CU 2057N 07616W
OB -- 3 TANKS/SP GUNS, 5 AAA PIECES, 24 CARGO TRUCKS, 1
UTILITY TRUCK, AND 4 CARGO TRAILERS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

25X1

[REDACTED]
LA QUINTA MILITARY CAMP CU 2002N 07551W
OB -- 6 FA PIECES, 3 AAA PIECES, 10 MORTARS, 20 CARGO
TRUCKS, AND 2 UTILITY TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1

[REDACTED]
MAR VERDE LANDING BEACH CU 1957N 07556W
NO NEW MILITARY ACTIVITY OBSERVED.

25X1

[REDACTED]

25X1

OTHER ACTIVITY
SANTIAGO MIL CAMP SW EARTH-COVERED BUNKER CU 1959N 07550W
POSSIBLE LUMBER IS OBSERVED ADJACENT TO A SMALL
BUILDING APPROXIMATELY 50 YDS NORTH OF THE NORTH
ENTRANCE OF THE BUNKER. THE ROAD EXTENDING FROM THE
SOUTH ENTRANCE APPEARS UNSERVICEABLE. NO OTHER
ACTIVITY OBSERVED.
THE NORTH ENTRANCE IS [REDACTED] SOUTH ENTRANCE [REDACTED]
FT WIDE, AND THE LENGTH OF THE BUNKER [REDACTED]

25X1
25X1
25X1

[REDACTED]
-STATUS OF OTHER TARGETS-
THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--
CAYO DE SABINAL LANDING BEACH 2144N 07728W