

SECRET

Approved For Release 2000/04/14 : CIA-RDP78-04772A000600020010-7

NPIC/R-1305/63

May 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3610
25 MAY 1963

DOCUMENT NO. _____
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S @2012
NEXT REVIEW DATE: _____
AUTH: HR 70-2
DATE: 25 MAY 1982 REVIEWER: 0109599



ARMY



NAVY



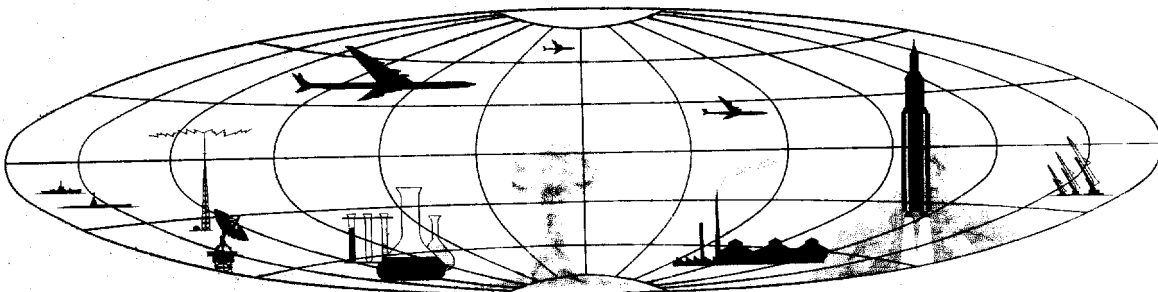
AIR FORCE



CIA

OPS FILES

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/14 : CIA-RDP78-04772A000600020010-7

SECRET

GROUP 1
Excluded from automatic
downgrading and declassification

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.

SECRET

NPIC/R-1305/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3610, DATED 25 MAY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 1 2257N 08239W

SITE IS ABANDONED.
SEVEN VEHICLES ARE BESIDE ARCHED-ROOF BUILDING
AND 4 VEHICLES ARE IN VEHICLE PARK.

25X1D

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

GUANAJAY IRBM SITE 2 2257N 08236W

SITE IS ABANDONED.
APPROXIMATELY 15 VEHICLES ARE IN SUPPORT AREA.
EARLY MORNING SHADOWS AND OBLIQUITY PRECLUDE
DETAILED INTERPRETATION.

25X1D

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

SECRET

SECRET

NPIC/R-1305/63

25X1A

MANATI SAM SITE 2113N 07702W

SIX LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS,
AND AN OCCUPIED REVETTED GUIDANCE AREA OBSERVED IN
CLOUD-FREE AREAS.

25X1D

CHAMBAS SAM SITE 2213N 07853W

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE
TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 CANVAS-COVERED
MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

EARLY MORNING SHADOWS PRECLUDE INTERPRETATION.

25X1D

CIEGO DE AVILA SAM SITE 2142N 07850W

SITE CONTAINS 6 LAUNCHERS, AT LEAST 4 CANVAS-COVERED
MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA.

25X1D

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

THIRTEEN MISSILE TRANSPORTERS OBSERVED IN
CLOUD-FREE AREAS.

25X1D

25X1A

25X1A

SECRET

SECRET

NPIC/R-1305/63

25X1A

MANAGUA SAM SITE 2259N 08215W

AT LEAST 4 REVETTED LAUNCHERS, AT LEAST 4 MISSILE
TRANSPORTERS, AND AN OCCUPIED, REVETTED GUIDANCE AREA
OBSERVED.
DARKNESS, EARLY MORNING SHADOWS AND OBLIQUITY
PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED MISSILE LAUNCHERS AND CANVAS-COVERED
GUIDANCE AREA OBSERVED.
NO APPARENT CHANGE IN FACILITIES.
DARKNESS AND EARLY MORNING SHADOWS PRECLUDE FURTHER
INTERPRETATION.

25X1D

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

FIVE CRUISE-MISSILE CRATES IN OPEN AND APPROXIMATELY
5 OTHERS UNDER CANVAS, ONE SMALL AND TWO MEDIUM TENTS
AND TWO UNIDENTIFIED VEHICLES VISIBLE AT SITE.
EARLY MORNING SHADOWS PRECLUDE FURTHER INTERPRETATION.

25X1D

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- ONE CRATE AND 2 PROBABLE DUMMY
FAGOT/FRESCO WITHOUT TAIL SECTIONS.

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 10 FAGOT/FRESCO OBSERVED IN
CLOUD-FREE AREAS.

25X1D

SECRET

NPIC/R-1305/63

25X1D

[REDACTED]

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 36 FISHBED, 27 FAGOT/FRESCO OR FARMER,
AND ONE HOUND.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

[REDACTED]

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- 2 LIAISON-TYPE OBSERVED IN
CLOUD-FREE AREAS.

25X1D

[REDACTED]

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 5 CRATE, ONE COOT, 3 CONSTELLATION,
3 C-54, 4 C-46, ONE BRITANNIA, 2 LIAISON/TRAINER,
AND ONE LODESTAR.

25X1D

[REDACTED]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, 3 C-47, 2 CRATE,
8 COLT, 47 LIAISON/TRAINER AND ONE PBY.

25X1D

[REDACTED]

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED IN AREA COVERED.
PHOTOGRAPHIC COVERAGE IS INCOMPLETE.

SECRET

NPIC/R-1305/63

25X1D



25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 64 HOUND (2 WITHOUT ROTORS),
2 HARE AND 2 CRATE.
NO APPARENT CHANGE IN FACILITIES.

25X1D



MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D



JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE.

25X1D



-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 3 KOMAR-CLASS PGMG IN PORT, 7 PROBABLE
KOMAR-CLASS PGMG AT SEA, 2 PF (ONE AT SEA), ONE
LARGE FREIGHTER AND ONE COASTAL TANKER.
PHOTOGRAPHIC COVERAGE IS INCOMPLETE.

25X1D



BANES PORT 2055N 07542W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D



SECRET

SECRET

NPIC/R-1305/63

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PC (INCLUDING 2 KRONSTADT CLASS),
3 PT, AND 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

NUEVITAS PORT 2132N 07716W

VESSELS -- 2 LARGE FREIGHTERS OBSERVED IN
CLOUD-FREE AREAS.

25X1D

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

SECRET

SECRET

NPIC/R-1305/63

25X1A

JUCARO PORT 2137N 07851W

VESSELS -- ONE LARGE FREIGHTER AND ONE HULK WITH ONE
LARGE TANKER ALONGSIDE, ALL ANCHORED OFFSHORE.
TWO COASTAL TANKERS IN PORT.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 3 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- ONE KOMAR-CLASS PGMG ON MARINE RAILWAY,
ONE PF, 3 PC, 3 PT, ONE PASSENGER SHIP [REDACTED] 25X1D
[REDACTED] DOCKED AT MACHINA PIER WITH ONE LIGHTER
ALONGSIDE. NO MILITARY EQUIPMENT OBSERVED, 29
LARGE FREIGHTERS, 7 COASTAL FREIGHTERS AND 5 TRAWLERS.
DARKNESS PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

PUERTO PADRE PORT 2113N 07632W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

SECRET

SECRET

NPIC/R-1305/63

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-EIGHT VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 40 VEHICLES OBSERVED.

25X1D

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN VAN TRUCKS AND 11 OTHER VEHICLES OBSERVED.

25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE
INTERPRETATION OF MAIN CAMP.
NO APPARENT CHANGE IN ENCAMPMENTS 0.6 AND 2.2 NM
SE OF MAIN CAMP.

25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE SINCE

25X1D

25X1D

SECRET

NPIC/R-1305/63

25X1A

EL JUCARO, MILITARY AREA 2051N 07543W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED IN
CLOUD-FREE AREAS.

25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

25X1D

NO APPARENT CHANGE SINCE

25X1D

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

NO APPARENT CHANGE IN FACILITIES.
ONE UNIDENTIFIED VEHICLE OBSERVED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

FOLIAGE AND EARLY MORNING SHADOWS PRECLUDE
INTERPRETATION.

25X1D

25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W

NO APPARENT CHANGE IN FACILITIES.
ONE VEHICLE OBSERVED.

25X1D

SECRET

NPIC/R-1305/63

25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

EARLY MORNING SHADOWS PRECLUDE INTERPRETATION.

25X1D

MADRUGA, POL STORAGE 2256N 08149W

NO APPARENT CHANGE IN FACILITIES.
DARKNESS AND EARLY MORNING SHADOWS PRECLUDE FURTHER
INTERPRETATION.

25X1D

LIMONAR AREA, MILITARY CAMP 2256N 08124W

MAIN CAMP -- APPROXIMATELY 65 UNIDENTIFIED VEHICLES.
AREA 0.5 NM WEST -- 19 UNIDENTIFIED VEHICLES.
TANK TRAINING AREA -- AT LEAST 17 TANKS/SP GUNS AND AT
LEAST 20 OTHER VEHICLES.
EARLY MORNING SHADOWS, FOLIAGE AND OBLIQUITY
PRECLUDE FURTHER INTERPRETATION.

25X1D

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

FOURTEEN VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

MANAGUA, MILITARY CAMP 2258N 08217W

NO APPARENT CHANGE SINCE

25X1D

25X1D

SECRET

NPIC/R-1305/63

25X1A

NAZARENO, MILITARY AREA 2258N 08214W

AT LEAST 10 TANKS/SP GUNS AND AT LEAST 10 OTHER
VEHICLES OBSERVED.

25X1D

GUANABO AREA, MILITARY AREA 2311N 08203W

NO APPARENT CHANGE IN FACILITIES.
TWO VEHICLES OBSERVED.

25X1D

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

SIXTEEN PROBABLE TANKS/SP GUNS AND APPROXIMATELY 22
OTHER VEHICLES OBSERVED.

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

SEVEN BARRACKS-TYPE BUILDINGS, 30 UNIDENTIFIED
VEHICLES, AND 15 POSSIBLE FA PIECES OBSERVED.

25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 15 CARGO TRUCKS, APPROXIMATELY 40
UNIDENTIFIED VEHICLES, 6 FA PIECES, AND 2
CANVAS-COVERED PARKING OR STORAGE AREAS.
WEST AREA -- APPROXIMATELY 40 VEHICLES OBSERVED.
EARLY MORNING SHADOWS LIMIT INTERPRETATION.

25X1D

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- AT LEAST 11 TANKS/SP GUNS AND AT LEAST
35 OTHER VEHICLES.
AREA 2 -- AT LEAST 13 VEHICLES.

SECRET

NPIC/R-1305/63

AREA 3 -- AT LEAST 16 TANKS/SP GUNS AND AT LEAST 9 OTHER VEHICLES.
AREA 4 -- OBLIQUITY PRECLUDES INTERPRETATION.
AREA 5 -- AT LEAST 18 VEHICLES AND 4 FA PIECES.
EARLY MORNING SHADOWS AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

GUANE, MILITARY CAMP 2212N 08408W

NINE TANKS/SP GUNS, 5 POSSIBLE TANKS/SP GUNS,
AND 15 CARGO TRUCKS OBSERVED.

25X1D

CARDENAS AREA, MILITARY CAMP 2302N 08119W

MILITARY CAMP 4 NM SW OF CARDENAS AND 0.5 NM SOUTH OF CANTEL CONTAINS 4 LARGE STORAGE/WAREHOUSE BUILDINGS, AT LEAST 9 SMALLER BUILDINGS, 19 TANKS/SP GUNS, AND ONE CARGO TRUCK.
CAMP IS LOCATED AT UTM COORDINATES 18QMR 669485.
(MAP REFERENCE -- AMS SERIES E723, SHEET 3985 III.)

25X1D

MINAS AREA, MILITARY CAMP 2306N 08211W

CAMP 0.8 NM SOUTH OF MINAS CONTAINS 5 BARRACKS BUILDINGS, 5 OTHER BUILDINGS, 4 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), APPROXIMATELY 150 CARGO TRUCKS AND APPROXIMATELY 90 FA PIECES.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE SINCE

25X1D

25X1D

SECRET

SECRET

Approved For Release 2000/04/14 : CIA-RDP78-04772A000600020010-7

NPIC/R-1305/63

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.
TEN VAN TRUCKS AND 25 OTHER VEHICLES ARE IN
HEADQUARTERS AREA.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED IN
STORAGE AREAS, HOWEVER, EARLY MORNING SHADOWS AND
OBLIQUITY LIMIT INTERPRETATION.

25X1D

25X1A

SECRET

SECRET

NPIC/R-1305/63

-STATUS OF OTHER TARGETS-

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

25X1A

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
SAN JULIAN AIRFIELD SAM SITE	2205N 08409W
MARIEL SAM SITE	2300N 08249W
MATANZAS SAM SITE	2301N 08129W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CAIBARIEN SAM SITE	2228N 07929W
SANCTI SPIRITUS SAM SITE	2147N 07929W
CHAPARRA SAM SITE	2107N 07626W
DELEITE SAM SITE	2259N 08045W
DELEITE ALTERNATE SAM SITE	2301N 08044W
CIEGO DE AVILA, SAM ASSEMBLY AREA	2152N 07844W
CAMAGUEY AIRFIELD SAM SITE	2122N 07750W
HOLGUIN SAM SITE	2052N 07627W
MAJANA SAM SITE	2241N 08249W
LA SIERRA CRUISE--MISSILE SITE	2156N 08019W
PRESTON AIRFIELD	2044N 07539W
PINAR DEL RIO AIRFIELD	2225N 08341W
TRINIDAD AIRFIELD	2147N 07959W

25X1D

MESTANZA, EXPLOSIVE STORAGE SITE	2228N 08347W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARO LANDING BEACH	2042N 07533W

25X1D

LA BOCA, INDUSTRIAL CONSTRUCTION	2301N 08245W
----------------------------------	--------------

25X1D

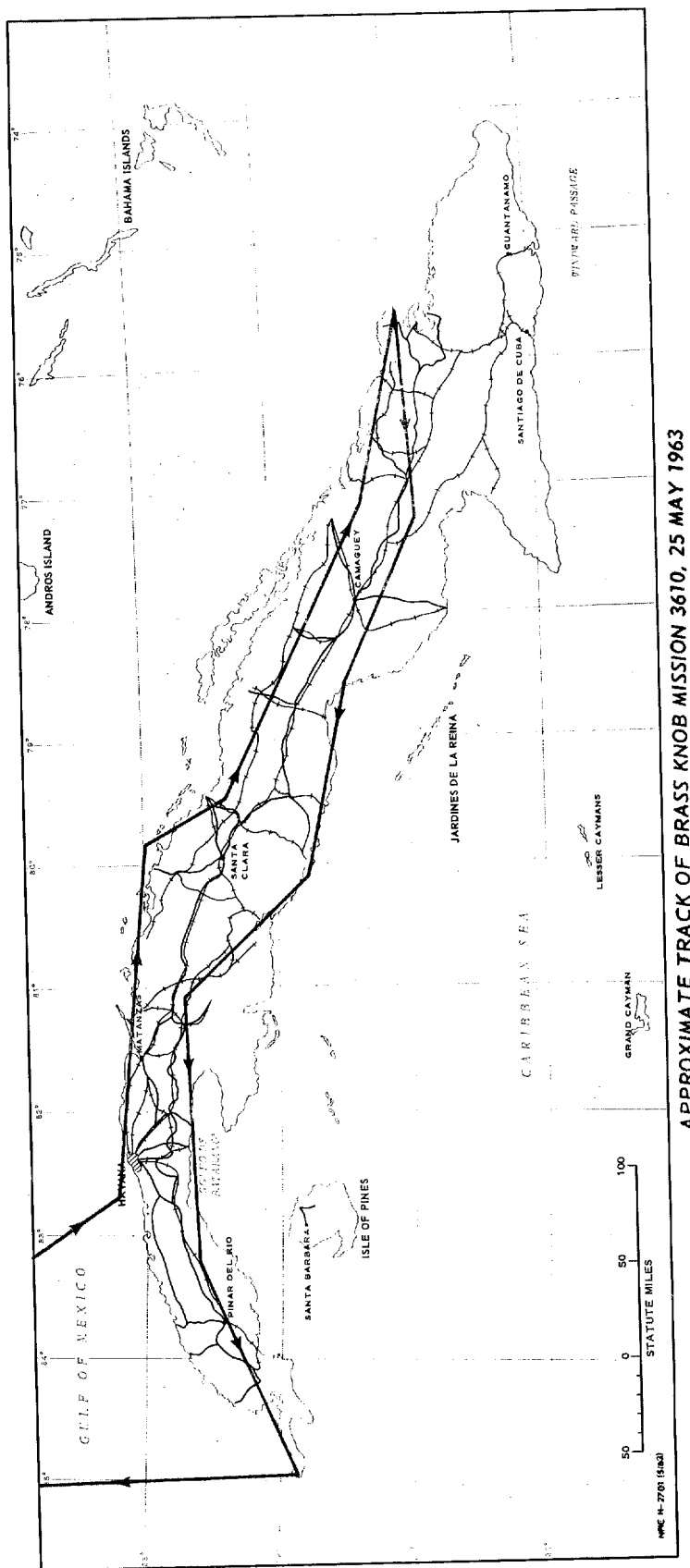
SECRET

NPIC/R-1305/63

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

BAHIA HONDA SAM SITE	2257N 08317W
MANZANILLO SAM SITE	2018N 07706W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
BANES CRUISE-MISSILE SITE	2058N 07538W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
CAMILO CIENFUEGOS AIRFIELD	2229N 07955W
PUNTA ALEGRE PORT	2223N 07847W
MANZANILLO PORT	2021N 07707W
CABANAS PORT	2259N 08256W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
ARTEMISA, MILITARY CAMP	2251N 08248W
BAHIA HONDA, MILITARY CAMP	2258N 08311W
CABANAS AREA, MILITARY CAMP	2256N 08251W
ALTO CEDRO, MILITARY CAMP	2029N 07559W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
MAYARI ARRIBA, MILITARY INSTALLATION	2027N 07531W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W
CABANAS, SECURED AREA U/C	2258N 08258W



APPROXIMATE TRACK OF BRASS KNOB MISSION 3610, 25 MAY 1963

SECRET

Approved For Release 2000/04/14 : CIA-RDP78-04772A000600020010-7

Approved For Release 2000/04/14 : CIA-RDP78-04772A000600020010-7

SECRET