

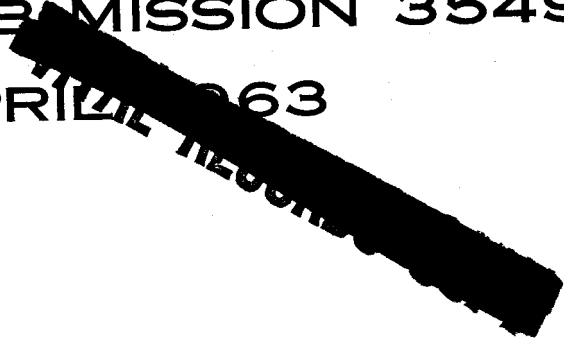
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NPIC/R-1229/63

April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3549 11 APRIL 1963



ARMY



NAVY



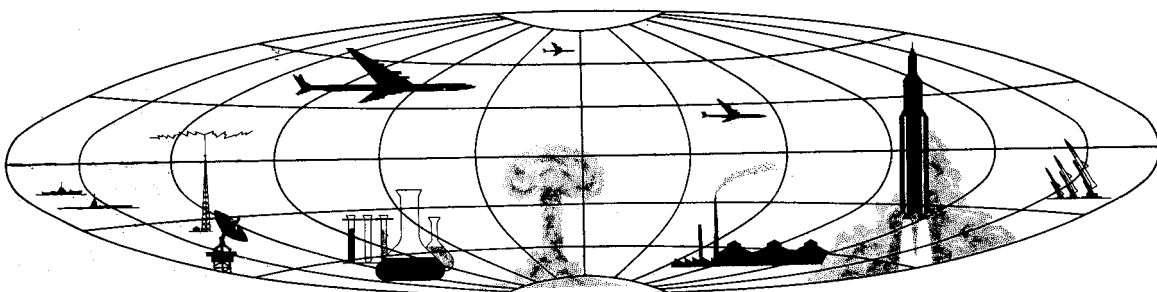
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

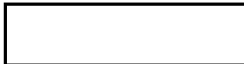
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3549, DATED 11 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

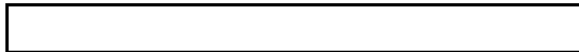
CONSTRUCTION APPARENTLY CONTINUES. EASTERN AREA CONTAINS 6 BUNKERS (3 UNDER CONSTRUCTION). WESTERN AREA CONTAINS 3 COMPLETED BUNKERS AND 7 OTHERS COMPLETE EXCEPT FOR EARTH COVER.



25X1D

MARIEL SAM SITE 2300N 08249W

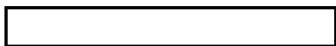
SIX LAUNCHERS (ONE WITH POSSIBLE MISSILE), AT LEAST 4 MISSILE TRANSPORTERS IN HOLD AREA, ONE PROBABLE MISSILE TRANSPORTER IN LAUNCH REVETMENT AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.



25X1D

HAVANA SAM SITE 2309N 08213W

SITE HAS BEEN VACATED. NO MILITARY EQUIPMENT OBSERVED.



25X1D

CAIBARIEN SAM SITE 2228N 07929W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER AND AN

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OCCUPIED GUIDANCE AREA.

[REDACTED] 25X1D

25

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS 24 MISSILE TRANSPORTERS (4 CANVAS-COVERED), AT LEAST 25 MISSILE CANISTERS AND ONE VEHICLE.

[REDACTED] 25X1D

MANAGUA SAM SITE 2259N 08215W

SITE CONTAINS 6 LAUNCHERS EMPLACED IN REVETMENTS, 7 MISSILE TRANSPORTERS (2 IN EACH OF 3 HOLD REVETMENTS, THE SEVENTH WITHOUT A PRIME MOVER IS ADJACENT TO THE PERIMETER ROAD), AND A GUIDANCE REVETMENT WITH A POSITIONED RADAR AND 6 VANS. TWO REVETMENTS OUTSIDE THE PERIMETER ROAD CONTAIN A VAN EACH. THREE LARGE, 2 MEDIUM, AND 3 SMALL RUSSIAN-TYPE TENTS, 12 PROBABLE TRACKED PRIME MOVERS, AND 8 OTHER VEHICLES ALSO OBSERVED.

[REDACTED] 25X1D

25

MAJANA SAM SITE 2241N 08249W

SIX CANVAS-COVERED LAUNCH POSITIONS, ONE PROBABLE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

[REDACTED] 25X1D

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS (ONE WITH PROBABLE CRUISE-MISSILE), 8 CRUISE-MISSILE CRATES, AND APPROXIMATELY 10 UNIDENTIFIED VEHICLES.

[REDACTED] 25X1D

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25X

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

APPROXIMATELY 45 CRUISE-MISSILE TYPE CRATES,
12 PROBABLE MISSILE TRANSPORTERS, AND 50-60 OTHER
VEHICLES OBSERVED.

[REDACTED]

25X1D

-AIRFIELDS-

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 6 FAGOT/FRESCO.

[REDACTED]

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 35 FISHBED, 22 FAGOT/FRESCO (2 WITH
OUTBOARD SECTIONS OF WINGS OFF), 4 UNIDENTIFIED
AIRCRAFT (WITHOUT WINGS), 11 B-26 AND 9 UNIDENTIFIED
SINGLE-ENGINE AIRCRAFT.

[REDACTED]

25X1D

25X

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 3 C-54, 2 BRITANNIA,
ONE COOT, 2 CAB, 3 CRATE, ONE LODESTAR, 3 LIAISON,
ONE B-26 AND 4 C-46.

[REDACTED]

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 2 CRATE, ONE PBY, 37 SINGLE-ENGINE
LIAISON/TRAINER, 6 COLT, 2 PROBABLE COLT AND NUMEROUS
DERELICTS.

[REDACTED]

25X1D

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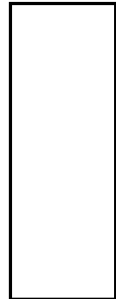
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25

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED. APPROXIMATELY 60 VEHICLES
REMAIN AT EAST END OF RUNWAY.

[REDACTED] 25X1D



PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE CRATE, ONE CAB, ONE LIAISON, 4 HARE,
67 HOUND (3 WITHOUT ROTOR BLADES), AND 2 BELL
HELICOPTERS.

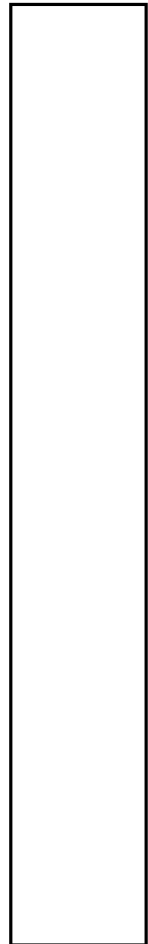
[REDACTED] 25X1D

25X

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D



-PORTS-

MARIEL PORT 2301N 08245W

25X1D VESSELS -- 11 KOMAR-CLASS PGMG, ONE PCE, AND 2 PF
25X1 (ONE IS POSSIBLY THE [REDACTED])
THE EIGHT [REDACTED] UNIDENTIFIED CRATES OR
CONTAINERS PREVIOUSLY REPORTED IN [REDACTED]
25X1C [REDACTED] REMAIN.

[REDACTED] 25X1D

25X1C

CAIBARIEN PORT 2232N 07928W

VESSELS -- NO LARGE VESSELS OR MILITARY EQUIPMENT
OBSERVED.

[REDACTED] 25X1D

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT VISIBLE.

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[REDACTED]

25X1D

25

HAVANA PORT 2308N 08221W

VESSELS -- 26 FREIGHTERS, 7 COASTAL FREIGHTERS,
ONE LARGE TANKER, ONE COASTAL TANKER, 7 PT, ONE
PF, 3 PC, ONE PCE, 6 TRAWLERS, AND ONE KOMAR-CLASS
PGMG ON MARINE RAILWAY.

[REDACTED]

25X1D

CABANAS PORT 2259N 08256W

NO VESSELS OR MILITARY ACTIVITY OBSERVED.

[REDACTED]

25X1D

BAHIA HONDA PORT 2255N 08311W

VESSELS -- ONE LARGE FREIGHTER ANCHORED AT PUNTA
GERARDO.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED]

25X1D

-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

APPROXIMATELY 60 BUILDINGS OBSERVED IN WOODED AREA.
PILES OF AGGREGATE, PROBABLY FOR INTERNAL ROAD
CONSTRUCTION, ALSO OBSERVED. APPROXIMATELY 10 TRUCKS
SCATTERED THROUGHOUT THE AREA.

[REDACTED]

25X1D

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

25X1C

[REDACTED]

NO APPARENT CHANGE SINCE [REDACTED]

[REDACTED]

25X1D

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25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

CAMP CONTAINS 22 VEHICLES OR PIECES OF EQUIPMENT.

[REDACTED] 25X1D

CABANAS AREA, MILITARY CAMP 2256N 08252W

CAMP CONTAINS 4 LARGE SINGLE-STORY BUILDINGS AND 5 TO 8 SMALL BUILDINGS. NO VEHICLES OBSERVED.

[REDACTED] 25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

CAMP CONTAINS 63 LARGE, 30 MEDIUM, AND 81 SMALL TENTS, 42 TANKS/SP GUNS (3 ON THE DRIVING TRAINING COURSE), ONE PROBABLE TANK RETRIEVER, ONE PROBABLE BTR-50P, 8 SNAPPERS, 21 FA PIECES, 186 CARGO TRUCKS, 23 UTILITY TRUCKS, ONE POL TRUCK, 13 VAN TRUCKS, 9 TRACKED PRIME MOVERS, 24 UNIDENTIFIED VEHICLES, 16 CARGO TRAILERS, 5 TRUCK-MOUNTED TREADWAY BRIDGES, AND 11 PROBABLE MOTORCYCLES. THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

[REDACTED] 25X1D

25X

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

CAMP CONTAINS 16 LARGE, 26 MEDIUM, AND 25 SMALL TENTS, 32 TANKS/SP GUNS, 9 UNIDENTIFIED TRACKED VEHICLES, 2 PROBABLE FROG LAUNCHERS, 5 PROBABLE FROG MISSILE TRANSPORTERS, 9 SNAPPERS, 7 FA PIECES, 5 AAA PIECES, 249 CARGO TRUCKS, 28 UTILITY TRUCKS, 9 POL TRUCKS, 6 VAN TRUCKS, 9 TRACKED PRIME MOVERS, 40 UNIDENTIFIED VEHICLES, 14 CARGO TRAILERS, AND 5 TRUCK-MOUNTED TREADWAY BRIDGES. THE 6-GUN AAA SITE REMAINS OCCUPIED.

[REDACTED] 25X1D

25X1

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

AREA CONTAINS 7 EARTH-COVERED BUNKERS. NO MILITARY ACTIVITY OBSERVED.

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[REDACTED] 25X1D

25

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

AREA CONTAINS 7 EARTH-COVERED BUNKERS. NO VEHICLES OBSERVED.

[REDACTED] 25X1D

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

25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]

[REDACTED] 25X1D

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

CAMP CONTAINS 3 LARGE U-SHAPED BUILDINGS AND SEVERAL SMALL BUILDINGS. NO VEHICLES OBSERVED.

[REDACTED] 25X1D

25X

TORRENS, MILITARY COMPLEX 2259N 08228W

REFORMATORY PROPER -- 29 LARGE, 13 MEDIUM, AND 6 SMALL TENTS, 5 CARGO TRUCKS, 3 UTILITY TRUCKS, 7 VAN TRUCKS, AND 7 UNIDENTIFIED VEHICLES.
MOTOR PARK AND BILLETING AREA .3 NM SOUTH -- 8 LARGE, 17 MEDIUM, AND ONE SMALL TENT, 136 CARGO TRUCKS, 21 UTILITY TRUCKS, 44 VAN TRUCKS, 6 TRACKED PRIME MOVERS, 25 CARGO TRAILERS, AND 4 UNIDENTIFIED VEHICLES.
MOTOR PARK, 7 NM SSW -- GAP IN PHOTOGRAPHY PRECLUDES INTERPRETATION.
MOTOR PARK .9 NM SE -- 52 CARGO TRUCKS, 4 UTILITY TRUCKS, 9 VAN TRUCKS, 8 CARGO TRAILERS, AND 101 UNIDENTIFIED VEHICLES.
AAA SITE 1.9 NM SSE -- 2 LARGE, ONE MEDIUM, AND 2 SMALL TENTS, 14 CARGO TRUCKS, ONE VAN TRUCK, 10 TRACKED PRIME MOVERS, AND 3 CARGO TRAILERS. THE 6-GUN AAA SITE REMAINS OCCUPIED.
BILLETING AREA 1.9 NM SOUTH -- 16 LARGE, 6 MEDIUM, AND 12 SMALL TENTS, 35 CARGO TRUCKS, 4 UTILITY TRUCKS, 3 POSSIBLE K-61 TRACKED AMPHIBIANS, AND 3 PROBABLE HEAVY PONTOON BRIDGES.

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MOTOR PARK 1.2 NM SW -- GAP IN PHOTOGRAPHY PRECLUDES INTERPRETATION.

[REDACTED]

25X1D

25

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 30 LOWBOY TRAILERS (25 WITH PRIME MOVERS) AND APPROXIMATELY 325 OTHER VEHICLES.

[REDACTED]

25X1D

NAZARENO, MILITARY AREA 2258N 08214W

AREA CONTAINS AT LEAST 17 TANKS/SP GUNS AND APPROXIMATELY 10 OTHER VEHICLES. SURFACING OF INTERNAL ROAD NET CONTINUES.

[REDACTED]

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

CAMP CONTAINS 7 BARRACKS, AT LEAST 5 OTHER BUILDINGS, 7 FA PIECES, AND 30 VEHICLES.

[REDACTED]

25X1D

25X

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 17 PROBABLE TRACKED PRIME MOVERS, 17 FA PIECES, AND 10 TRUCKS OBSERVED.
WEST AREA -- 19 PROBABLE TRACKED PRIME MOVERS, 18 FA PIECES, AND 6-10 TRUCKS OBSERVED.

[REDACTED]

25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 4 LOWBOY TRAILERS AND APPROXIMATELY 140 VEHICLES.

[REDACTED]

25X1D

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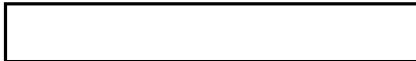
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25X

HAVANA AREA, MILITARY CAMP 2301N 08218W



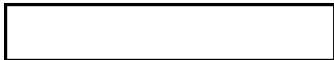
AREA ONE -- AT LEAST 22 TANKS/SP GUNS AND AT LEAST 7 OTHER VEHICLES OBSERVED.
AREA 2 -- 10-12 VEHICLES.
AREA 3 -- AT LEAST 16 TANKS/SP GUNS, 35 OR MORE OTHER VEHICLES, AND 6-7 POSSIBLE FA PIECES OBSERVED.
AREA 4 -- 24 SMALL PIECES OF UNIDENTIFIED EQUIPMENT OBSERVED.



25X1D

EL CRIOLLO MILITARY CAMP 2259N 08225W

CAMP LOCATED AT NW EDGE OF EL CRIOLLO AT 22-59-35N 082-25-30W CONSISTS OF ONE LARGE BUILDING, 2 SMALL BUILDINGS, 8 LARGE NON-SOVIET TENTS, AND APPROXIMATELY 80 VEHICLES.

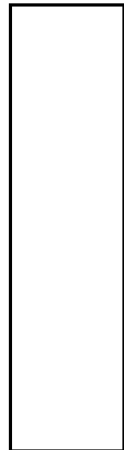


25X1D

-MISCELLANEOUS ACTIVITY-

25

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



THE FENCED SOUTHERN AREA CONTAINS 2 BURIED STORAGE BUILDINGS WITH COVERED ENTRANCES AND 9 OR 10 SMALL BUILDINGS. EIGHTY-90 VEHICLES ARE PARKED IN 2 ROWS NEARBY. A NEW AREA UNDER CONSTRUCTION ON THE NORTH CONTAINS AT LEAST 9 SEMI-BURIED STORAGE BUILDINGS (5 APPARENTLY COMPLETE).



25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

TWO FENCED AREAS OBSERVED, ONE LOCATED ONE NM NE OF BEJUCAL AT 22-56N 082-23W, AND THE OTHER LOCATED ONE NM NW AT 22-56N 082-24W. EACH CONTAINS AN EARTH-COVERED DRIVE-THROUGH STRUCTURE WITH AN EARTH-COVERED STORAGE BUNKER. THE HEADQUARTERS AREA CONTAINS APPROXIMATELY 35 VEHICLES.



25X1D

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25

[Redacted]

[Redacted] 25X1D

[Redacted]

LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

FOUNDATIONS COMPLETED FOR SEVERAL BUILDINGS. TWO THIRDS OF THE VERTICAL SUPPORTS FOR ANOTHER BUILDING ARE IN PLACE. CONSTRUCTION MATERIAL OBSERVED STORED IN THE OPEN. THE FUNCTION OF THE INSTALLATION HAS NOT BEEN DETERMINED.

[Redacted] 25X1D

25X

25X1D

[Redacted]

[Redacted] 25X1D

25X1D

[Redacted]

[Redacted] 25X1D

[Redacted] 25X1D

CABANAS SECURED AREA U/C 2258N 08258W

POSSIBLE OLD PRISON WITH 16 UNIDENTIFIED CRATES OR CONTAINERS IN SW CORNER OBSERVED. OBLIQUITY LIMITS INTERPRETATION OF THE AREA.

[Redacted] 25X1D

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

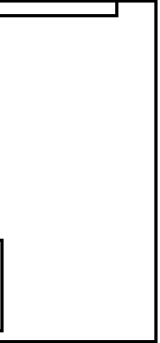
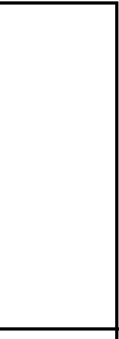
- SAN CRISTOBAL MRBM SITE 1
- SAN CRISTOBAL MRBM SITE 3
- GUANAJAY IRBM SITE 1
- REMEDIOS IRBM SITE
- SAN CRISTOBAL MRBM SITE 4
- GUANAJAY IRBM SITE 2
- BAHIA HONDA SAM SITE
- CHAPARRA SAM SITE
- HAVANA AREA, COMMUNICATIONS CENTER
- SPECIAL AREA ALPHA
- SPECIAL AREA HOTEL
- SPECIAL AREA BRAVO BLUE
- SPECIAL AREA BRAVO RED
- SPECIAL AREA VICTOR
- SPECIAL AREA TANGO
- TARARA LANDING BEACH
- MANAGUA, MUNITIONS STORAGE SITE

- 2240N 08317W
- 2242N 08308W
- 2257N 08239W
- 2225N 07935W
- 2246N 08258W
- 2257N 08236W
- 2257N 08317W
- 2107N 07626W
- 2300N 08226W
- 2258N 08227W
- 2301N 08246W
- 2250N 08233W
- 2254N 08231W
- 2300N 08234W
- 2258N 08244W
- 2310N 08212W
- 2258N 08218W

25X1D



25X1D



25X1D

25X

25X

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

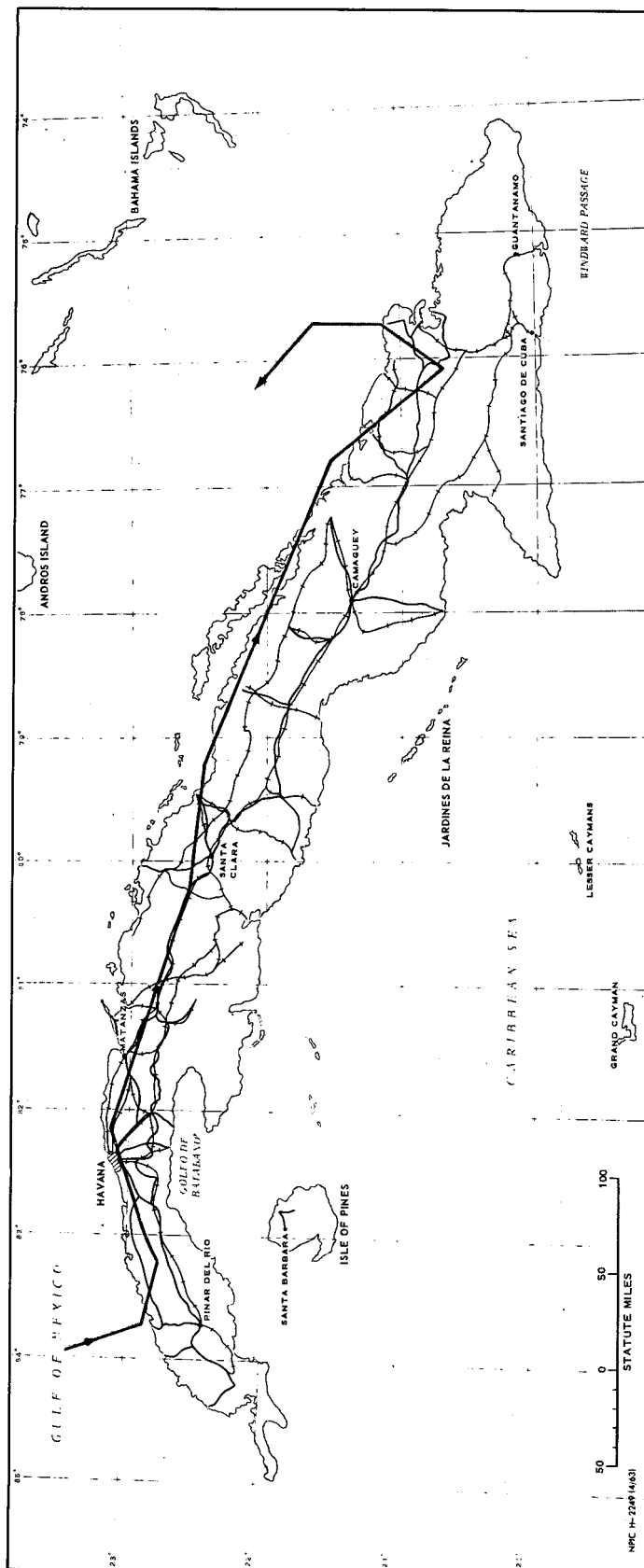
- BAHIA HONDA, MILITARY CAMP

2258N 08311W



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APPROXIMATE TRACK OF BRASS KNOB MISSION 3549, 11 APRIL 1963

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