

SECRET

NPIC/R-1159/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3489
13 MARCH 1963

DOCUMENT NO. _____
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S **2012**
NEXT REVIEW DATE: _____
AUTH: HR 70-2
DATE: **21 MAY 1982** REVIEWER: **0109599**



ARMY



NAVY



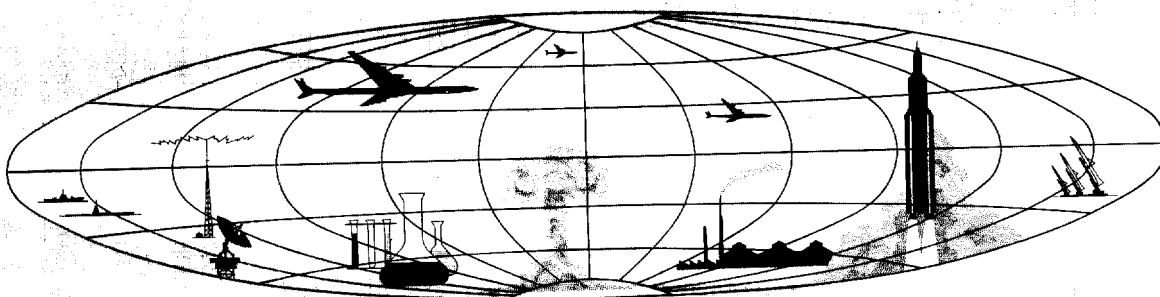
AIR FORCE



CIA

OPS FILES

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET

SECRET

NPIC/R-1159/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3489, DATED 13 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

LA COLOMA SAM SITE 2218N 08332W

SIX CANVAS-COVERED LAUNCHERS AND GUIDANCE AREA VISIBLE. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

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

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 5 CANVAS-COVERED REVIEWED LAUNCHERS, ONE UNCOVERED LAUNCHER, 3 CANVAS-COVERED MISSILE TRANSPORTERS, AND A CANVAS-COVERED AND REVIEWED GUIDANCE RADAR.

25X1D

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND CANVAS-COVERED GUIDANCE RADAR. POOR IMAGE QUALITY PRECLUDES FURTHER

SECRET

SECRET

NPIC/R-1159/63

INTERPRETATION.

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

FOUR REVETTED LAUNCHERS AND CANVAS-COVERED
GUIDANCE AREA VISIBLE.

25X1A

CAIBARIEN SAM SITE 2228N 07929W

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

25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

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

25X1A

MANATI SAM SITE 2113N 07702W

SITE CONTAINS 6 LAUNCHERS (ONE REVETTED), 6 MISSILE
TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1A

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 MISSILE
TRANSPORTERS (5 CANVAS-COVERED AND ONE WITH MISSILE)
AND AN OCCUPIED GUIDANCE AREA.

25X1D

SECRET

NPIC/R-1159/63
25X1A

DELEITE SAM SITE 2259N 08045W

SIX REVETTED LAUNCHERS AND OCCUPIED GUIDANCE AREA
VISIBLE.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

CIEGO DE AVILA SAM SITE 2142N 07850W

TWO LAUNCHERS AND 2 MISSILE TRANSPORTERS VISIBLE.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX PROBABLE LAUNCHERS, AT LEAST ONE MISSILE
TRANSPORTER, AND OCCUPIED GUIDANCE AREA OBSERVED.
CLOUD SHADOW PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MANAGUA SAM SITE 2259N 08215W

SITE APPEARS COMPLETE. NO MISSILE EQUIPMENT OBSERVED.

25X1D

25X1A

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

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS, 10 PROBABLE
CRUISE-MISSILE CRATES, 2 PROBABLE CANVAS-COVERED
MISSILE TRANSPORTERS, AND ONE PROBABLE MISSILE
TRANSPORTER.

25X1D

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

TWO LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS,
AND SEVERAL VEHICLES VISIBLE.

25X1D

SECRET

NPIC/R-1159/63

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 2 FAGOT/FRESCO, ONE CRATE, AND ONE
LIAISON-TYPE AIRCRAFT.

25X1D

SIGUANEA AIRFIELD 2138N 08257W

NO AIRCRAFT OBSERVED.

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT OBSERVED.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 26 FISHBED, 24 FAGOT/FRESCO, ONE FARMER,
ONE PROBABLE FARMER, 11 B-26, 3 T-6, AND 6
UNIDENTIFIED SINGLE-ENGINE AIRCRAFT.

25X1D

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 3 C-54,
4 C-46, 4 BRITANNIA, ONE CLEAT, 3 CRATE,
3 LIAISON/TRAINER, ONE VISCOUNT, ONE CRATE
FUSELAGE, AND ONE LODESTAR.

SECRET

SECRET

NPIC/R-1159/63

25X1D

[REDACTED]

25X1A

[REDACTED]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 41 LIAISON/TRAINER, ONE PBY, 9 COLT,
2 CAB, AND 3 CRATE.

25X1D

[REDACTED]

25X1A

[REDACTED]

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 29 HOUND, 7 HARE, 2 BELL HELICOPTERS,
AND ONE C-47 VISIBLE.

25X1D

[REDACTED]

25X1A

[REDACTED]

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

SECRET

SECRET

NPIC/R-1159/63
25X1A

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- 2 HOUND, AND 2 LIAISON-TYPE.

25X1A

25X1D

--PORTS--

25X1A

MARIEL PORT 2301N 08245W

VESSELS -- 8 KOMAR-CLASS PGMG, 4 PROBABLE KOMAR-CLASS
PGMG, ONE PF, ONE PC, AND ONE COASTAL TANKER.

25X1D

PUNTA ALEGRE PORT 2223N 07847W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 3 FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1A

25X1D

NUEVITAS PORT 2132N 07716W

VESSELS -- ONE FREIGHTER AND ONE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1A

25X1D

SECRET

SECRET

NPIC/R-1159/63

25X1A

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE KARACHAEVO/CHERKASSIYA-TYPE FREIGHTER
WITH 3 HATCHES OPEN AND BOOMS ACTIVE. NO MILITARY
EQUIPMENT OBSERVED.

25X1D

25X1A

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CARDENAS PORT 2302N 08112W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

JUCARO PORT 2137N 07851W

VESSELS -- ONE FREIGHTER (ORENBURG/OKHOTSK-CLASS)
ANCHORED 5 NM OFF PORT HAS 3 CARGO HATCHES OPEN,
BARGE AND TUG ALONGSIDE. SEVERAL BOXCARS ON PIER.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

SECRET

SECRET

NPIC/R-1159/63
25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 3 FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

HAVANA PORT 2308N 08221W

VESSELS -- 22 FREIGHTERS INCLUDING THE LGOV
(HATCHES OPEN, BOOMS WORKING) AT HAVANA CENTRAL
PIER, THE ATKARSK (HATCHES OPEN, BOOMS WORKING)
AT EDIFICIO QUAY NUMBER ONE, THE NEMIROVICH
DANCHENKO ANCHORED IN HARBOR, 2 PASSENGER SHIPS
(ADMIRAL NAKHIMOV WITH BOOMS ACTIVE AT THE
UNITED FRUIT CO PIER AND THE MARIYA ULYANOVA AT
THE MACHINA PIER) 2 LARGE TANKERS, 2 COASTAL
TANKERS, ONE PF, 2 PC, 6 PT (ONE ON MARINE
RAILWAY), AND 8 TRAWLERS.

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

APPROXIMATELY 40 VEHICLES OBSERVED.

25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07750W

TWENTY-EIGHT LARGE, 22 MEDIUM, AND 38 SMALL TENTS AND
APPROXIMATELY 60 VEHICLES OBSERVED.

25X1D

SECRET

SECRET

NPIC/R-1159/63
25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN DEPLOYMENT OF TENTS,
VEHICLES/PIECES OF EQUIPMENT. POOR IMAGE QUALITY
AND SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES. EIGHTEEN VEHICLES
OBSERVED.

25X1D

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 32 LOWBOY TRAILERS WITH PRIME
MOVERS AND NUMEROUS OTHER VEHICLES. HAZE AND
OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

CASCAJAL, MILITARY AREA 2240N 08031W

NO MILITARY ACTIVITY OBSERVED IN VICINITY
OF CASCAJAL EXCEPT A CONVOY CONSISTING OF 24 TRUCKS
AND 2 TRACTOR TRAILERS, HEADED EAST ON HIGHWAY
BETWEEN LOS ARABOS AND CASCAJAL.

25X1D

25X1A

NAZARENO, MILITARY AREA 2258N 08214W

SEVERAL VEHICLES/TANKS/SP GUNS IN AREA.
HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

GUANABO AREA, MILITARY AREA 2311N 08203W

NO APPARENT CHANGE IN FACILITIES.
NINE VEHICLES OBSERVED.

SECRET

SECRET

NPIC/R-1159/63

25X1D

[REDACTED]

25X1A

[REDACTED]

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

CAMP CONTAINS 13 TANKS/SP GUNS AND 3 PROBABLE
TANKS/SP GUNS.

25X1D

[REDACTED]

25X1A

[REDACTED]

GUANABACOA, MILITARY AREA 2307N 08215W

WESTERN AREA CONTAINS 25 VEHICLES (15 TOWING
PROBABLE FA PIECES).
EASTERN AREA CONTAINS 20 FA PIECES AND 36 TRUCKS
(14 TOWING FA PIECES).

25X1D

[REDACTED]

25X1A

[REDACTED]

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 8 LOWBOY TRAILERS AND NUMEROUS
VEHICLES. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

[REDACTED]

25X1A

[REDACTED]

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 CONTAINS 12 TANKS/SP GUNS.
AREA 2 CONTAINS APPROXIMATELY 10 VEHICLES.
AREA 3 CONTAINS NUMEROUS VEHICLES/TANKS/SP GUNS.
HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

[REDACTED]

-MISCELLANEOUS ACTIVITY-

25X1A

[REDACTED]

[REDACTED]

25X1D

10

SECRET

SECRET

NPIC/R-1159/63

25X1D

25X1A

25X1D

25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
GUANAJAY IRBM SITE 2	2257N 08236W
TAPASTE AREA, STORAGE SITES	2303N 08207W
SAN JULIAN AIRFIELD SAM SITE	2205N 08409W
SENADO SAM SITE	2136N 07733W
DELEITE ALTERNATE SAM SITE	2301N 08044W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W

25X1D

LA FLORA AREA, MILITARY STORAGE	2252N 08233W
LA BOCA, MILITARY CAMP	2301N 08242W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
MADRUGA, POL STORAGE	2256N 08149W
LIMONAR AREA, MILITARY CAMP	2256N 08124W
BAJURAYABO AREA MILITARY CAMP	2308N 08210W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
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
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W

SECRET

SECRET

NPIC/R-1159/63
25X1A

LA ROSITA AREA, STORAGE INSTALLATION
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE
LA BOCA, INDUSTRIAL CONSTRUCTION
MATANZAS CITY, LA CUMBRE ALTA
CUEVA DEL CURA

2208N 08004W
2206N 07958W
2301N 08245W
2304N 08133W
2302N 08206W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

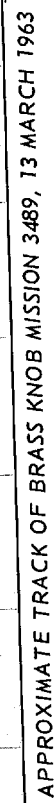
25X1A

GUANAJAY IRBM SITE 1
SAGUA LA GRANDE MRBM SITE 1
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA
SIGUANEA CRUISE-MISSILE SITE
GUERRA POSSIBLE CRUISE-MISSILE SITE
CAMILO CIENFUEGOS AIRFIELD
CABANAS PORT
ARTEMISA, MILITARY CAMP
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP
PURIO, MILITARY AREA
SANTA CLARA AREA, MILITARY INSTALLATION

2257N 08239W
2243N 08001W
2257N 08221W
2137N 08258W
2300N 08250W
2229N 07955W
2259N 08256W
2251N 08248W
2258N 08220W
2233N 07952W
2224N 07953W

SECRET

NPIC/R-1159/63



Approved For Release 2000/04/14 : CIA-RDP78-04772A000400030008-8

~~SECRET~~

Approved For Release 2000/04/14 : CIA-RDP78-04772A000400030008-8

~~SECRET~~