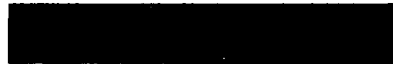


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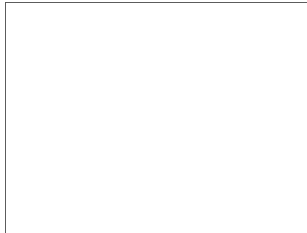
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OAK

NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK
KH-9 MISSION 1206-2
2-12 AUGUST 1973



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SEPTEMBER 1973
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WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

**TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- | | |
|---|--|
| <p>1. STRATEGIC SSM
Deployed Strategic SSM Facilities (A)</p> <p>2. MISSILE RANGES
Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)
Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T)</p> <p>3. AIR DEFENSE MISSILES
Deployed AMM Facilities (B)
Deployed SAM Facilities (D)</p> <p>4. ELECTRONICS/COMMUNICATIONS
Deployed Communication/Electronic/Radar Facilities (C)</p> <p>5. AIR
Air Base Facilities (E)</p> <p>6. NAVAL
Naval Base Facilities (F)</p> | <p>7. GROUND
Ground Force Facilities (G)</p> <p>8. TACTICAL SSM
Deployed Tactical SSM Facilities (H)</p> <p>9. LOGISTICS
Military Logistics Facilities (K)</p> <p>10. NUCLEAR ENERGY
Atomic Energy Facilities (O)</p> <p>11. CBR
CBR Facilities (V)</p> <p>12. INDUSTRY
Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)
Non-Military Industrial Facilities (N)
Communication/Electronic/Radar R&D Facilities (U)</p> <p>13. MISCELLANEOUS
Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z)</p> |
|---|--|

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

WARNING NOTICE
Sensitive Intelligence Sources
and Methods Involved.

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KH-9 MISSION 1206-2

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[Redacted]

- IPIR 5

PREFACE 25X1

KH-9 MISSION 1206-2

PREFACE

THIS OAK REPORT ON MISSION 1206-2 PROVIDES INFORMATION ON THE A AND B PRIORITY COMIREX TARGETS OBSERVED ON PHOTOGRAPHY.

TARGETS IN THIS REPORT ARE SEQUENCED ALPHABETICALLY WITHIN THE 13 TARGET CATEGORIES ESTABLISHED BY COMIREX. A LISTING OF THE TARGET CATEGORIES APPEARS ON THE INSIDE FRONT COVER OF THIS REPORT. TARGETS ARE FURTHER SEQUENCED BY COUNTRY AND DIVIDED INTO TWO SECTIONS -- SIGNIFICANT RESULTS AND OTHER RESULTS.

THE SIGNIFICANT RESULTS SECTIONS INCLUDE NEW TARGETS, PERISHABLE ITEMS, AND TARGETS WHICH REFLECT CHANGE AND/OR ORDER OF BATTLE. ALL REMAINING TARGETS ARE INCLUDED IN THE OTHER RESULTS SECTION.

A CUMULATIVE INDEX WILL BE PUBLISHED AT THE CONCLUSION OF EACH OAK REPORTING PHASE. AN INDEX WILL BE INCLUDED WITH EACH OAK SUPPLEMENT.

FOR EXPLANATION OF PREFIXES AND CODES USED IN THIS REPORT, SEE THE NATIONAL STANDARD MESSAGE FORMAT FOR ELECTRICAL TRANSMISSION OF FIRST- AND SECOND-PHASE EXPLOITATION (COMIREX-D-31.2/11, 1ST REVISION, JANUARY 1969 AND [Redacted] 25X1 JUNE 1968, THE SUPPLEMENT TO COMIREX-D-31.2/11).

THE ORDER OF BATTLE REPORTED IS CONFIRMED UNLESS OTHERWISE QUALIFIED AS PROBABLE (PROB) OR POSSIBLE (POSS).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN ADDITIONAL INFORMATION. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

[Redacted]

TOP SECRET RUFF

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[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CAMBODIA 25X1
AIR BASE FACILITIES

SIGNIFICANT RESULTS

SIEM REAP AIRFIELD

13-24-32N 103-48-57E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:

THE AIRFIELD APPEARED TO BE OPERATIONAL. HOWEVER, CLOUDS AND HAZE PRECLUDED A DETAILED INTERPRETATION.

AIR ORDER OF BATTLE:

11 AUG 73

NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted] IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

LIEN-KENG-WANG MRBM COMPLEX SSM

30-12-00N 117-43-30E

[Redacted]

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

THE SSM SUPPORT FACILITY AND PORTIONS OF ALL LAUNCH SITES EXCEPT LAUNCH SITE 16 WERE INTERPRETABLE THROUGH SCATTERED CLOUDS. GROUND SUPPORT EQUIPMENT (GSE) FROM TWO OR THREE CSS-1 LAUNCH UNITS WAS IDENTIFIED AT THE COMPLEX. ONE LAUNCH UNIT WAS AT THE SSM SUPPORT FACILITY. ALTHOUGH NO LAUNCH PAD WAS IDENTIFIED AT THE SUPPORT FACILITY, THE UNIT APPARENTLY WAS INVOLVED IN AN EXERCISE. A LAUNCH STAND WAS POSITIONED BEHIND A TRANSPORTER ERECTOR AND AN A-FRAME CRANE WAS POSITIONED FOR MISSILE TRANSFER IN FRONT OF A NEARBY MISSILE-CHECKOUT BUILDING. THREE CRYOGEN TRAILERS AND FOUR FUEL TRUCKS WERE PARKED IN CLOSE PROXIMITY TO EACH OTHER ABOUT 1 MILE SOUTH INDICATING THAT THEY WERE PROBABLY EMPTY.

ONE OR TWO ADDITIONAL LAUNCH UNITS ALSO WERE OBSERVED AT LAUNCH SITES 2 AND 3. AT LAUNCH SITE 3, A TRANSPORTER ERECTOR, AN A-FRAME CRANE, NINE TRUCKS, AND THREE GENERATORS WERE AT THE LAUNCH PAD. NO PROPELLANT VEHICLES WERE AT THIS SITE. THE ONLY VEHICLES IDENTIFIED AT LAUNCH SITE 2 WERE THREE CRYOGEN TRAILERS WITHOUT PRIME MOVERS AND FOUR FUEL TRUCKS. LAUNCH SITES 2 AND 3 ARE 2 NM APART, BUT CLOSE ENOUGH TOGETHER THAT THE CSS-1 EQUIPMENT MAY REPRESENT EXERCISES INVOLVING ONE LAUNCH UNIT OR TWO SEPARATE LAUNCH UNITS.

THE POSITIONING OF THE TRANSPORTER-ERECTOR AT LAUNCH SITE 3 MAY INDICATE THAT THE ORIENTATION OF CHINESE SSM LAUNCH PADS AND APPROACH APRONS MAY NOT BE THE ONLY INDICATOR OF LAUNCH AZIMUTH. SITE ORIENTATIONS ARE DESCRIBED BY THE AZIMUTH OF A LINE ALONG THE AXIS OF THE CONCRETE PAD APPROACH APRON WHICH IS USED FOR THE POSITIONING OF THE TRANSPORTER-ERECTOR. AT LAUNCH SITE 3, THE TRANSPORTER-ERECTOR WAS POSITIONED AT THE EDGE OF THE LAUNCH PAD [Redacted] FROM THE AXIS OF THE APPROACH APRON.

25X1

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

- [Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
DEPLOYED STRATEGIC SSM FACILITIES

LIU-CHING-KOU SSM LAUNCH COMPLEX

38-08-35N 100-06-25E

[Redacted]

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

ONLY LAUNCH SITE 3 WAS VISIBLE AT THE COMPLEX ON 5 AUG DUE TO HEAVY CLOUDS. AT LAUNCH SITE 3, NO MISSILES, MISSILE-RELATED EQUIPMENT, OR SIGNIFICANT ACTIVITY WAS OBSERVED.

[Redacted]

25X1

SUN-TIEN SSM COMPLEX

33-47-00N 112-04-30E

[Redacted]

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

THE ENTIRE COMPLEX WAS COVERED ON 3 AUG. THE SILO APERTURE WAS VISIBLE AT LAUNCH SITE 1. NO MISSILE-RELATED EQUIPMENT OR SIGNIFICANT ACTIVITY WAS OBSERVED AT THE COMPLEX.

[Redacted]

25X1

TUNG-HUA SSM COMPLEX

41-28-33N 126-08-28E

[Redacted]

25X1

STATUS: OCCUPIED

REMARKS:

THE COMPLEX WAS COVERED ON 10 AUG. AT LEAST PORTIONS OF EACH LAUNCH SITE AND THE ASSOCIATED UNIDENTIFIED AREAS WERE OBSERVED. AT LAUNCH SITE 4, A CANVAS-COVERED CSS-1 TRANSPORTER/ERECTOR WAS BETWEEN THE LAUNCH PAD AND THE NEAREST SUPPORT AREA, AND AN A-FRAME CRANE WAS PRESENT BETWEEN THE TWO DRIVE-IN ADITS. AT THE SUPPORT FACILITY, THE TWO CANVAS-COVERED CSS-2 TRANSPORTERS WERE STILL PRESENT WHERE THEY HAVE BEEN OBSERVED PREVIOUSLY. CONSTRUCTION CONTINUED ON BUILDINGS AT SEVERAL LAUNCH SITES AND UNIDENTIFIED AREAS.

[Redacted]

25X1

[Redacted]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST
DEPLOYED STRATEGIC SSM FACILITIES

25X1

TUNG-TAO SSM LAUNCH SITE/ICBM

26-13-31N 109-53-53E

[REDACTED]

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

THE LAUNCH SITE WAS COVERED ON 7 AUG; HOWEVER, SOME SUPPORT BUILDINGS WERE CLOUD COVERED. THE SILO APERTURE WAS VISIBLE AND A MOBILE CRANE WAS ADJACENT TO THE SILO DOOR RECESS. THE SILO DOOR FRAMEWORK SECTIONS WERE STILL ON THE ACCESS ROAD WHERE THEY HAD BEEN OBSERVED PREVIOUSLY. EXTERIOR CONSTRUCTION AT THE SILO DID NOT APPEAR TO BE ADVANCED SINCE [REDACTED]

[REDACTED]

25X1
25X1

[REDACTED]

25X1

WU-WEI SSM TRAINING POSITION

37-56-50N 102-39-50E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

NO SSM TRAINING ACTIVITY WAS OBSERVED. APPROXIMATELY 35 PIECES OF EQUIPMENT WERE PRESENT.

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

CHIN-HSI SSM R+D TEST COMPLEX

40-41-26N 120-53-09E

[REDACTED]

25X1

STATUS:OPERATIONAL

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF - [Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
MISSILE RANGES

SIGNIFICANT RESULTS

SHUANG-CHENG-TZU MISSILE TEST CENTER

41-08-00N 100-15-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:
ONLY TRACKING FACILITIES 5 AND 17 WERE COVERED.

[Redacted]

25X1

SHUANG-TA SSM FIELD TNG SITE

37-36-15N 102-51-20E

[Redacted]

25X1

STATUS: UNOCCUPIED

REMARKS:
NO MISSILE ACTIVITY OR EQUIPMENT WAS OBSERVED.

[Redacted]

25X1

WU-CHAI MISSILE TEST COMPLEX

38-49-50N 111-36-20E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:
ON 2 AUG, ALL OF THE LAUNCH SITES, TRACKING FACILITIES 1, 2, 5, AND 6, AND MOST OF THE SUPPORT AREAS INCLUDING THE MAIN SUPPORT BASE WERE OBSERVED. ON 3 AUG, ONLY SUPPORT AREA 7 AND THE PROBABLE MISSILE ASSEMBLY AND CHECKOUT FACILITY UNDER CONSTRUCTION [Redacted] AT THE SE EDGE OF THE COMPLEX WERE CLEAR. 25X1

NO OPERATIONAL ACTIVITY WAS OBSERVED. NO SIGNIFICANT CHANGES WERE DISCERNIBLE SINCE [Redacted]

25X1

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

SHAN-TAN SAM TRAINING AREA B

38-56-50N 101-08-18E

[Redacted] 25X1

STATUS: OCCUPIED

REMARKS:

THIS IS THE FIRST OBSERVATION OF CSA-1 EQUIPMENT SINCE [Redacted]

[Redacted]

25X1

25X1

MISSILE ORDER OF BATTLE:

05 AUG 73

3 CSA-1 LAUNCHER

ASSOCIATED OBJECTS:

05 AUG 73

7 TRACKED PRIME MOVER

4 POSS SET OF BOGEY WHEEL

2 PROB TRACKED PRIME MOVER

2 PROB CRANE

6 SET OF BOGEY WHEEL

[Redacted]

25X1

[Redacted] 25X1

[REDACTED]

TOP SECRET RUFF [REDACTED]

25X1
[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
AIR BASE FACILITIES

SIGNIFICANT RESULTS

HAI-LA-ERH AIRFIELD SOUTHWEST

49-09-49N 119-41-38E

[REDACTED]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

08 AUG 73

1 FRESCO

8 FAGOT

[REDACTED]

25X1

TA-TUNG/CHING-SHUI-HO AIRFIELD

39-43-00N 113-08-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

03 AUG 73

18 BADGER

28 BEAGLE

3 COLT

[REDACTED]

25X1

WU-HU AIRFIELD

31-23-33N 118-24-32E

[REDACTED]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

04 AUG 73

17 FISHBED

23 FAGOT/FRESCO

30 MAX

5 MOOSE (DERELICT, ENGINES
REMOVED)

ASSOCIATED OBJECTS:

04 AUG 73

1 FISHBED FUSELAGE

[REDACTED]

25X1

[REDACTED]

[Redacted]

TOP SECRET RUFF

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25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
NAVAL BASE FACILITIES

SIGNIFICANT RESULTS

HSIAO-PING-TAO SUBMARINE BASE

38-49-04N 121-29-31E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

THE G SSB WAS AT ITS USUAL BERTH. NO APPARENT CHANGE IN THE SAIL CONFIGURATION WAS OBSERVED. THE NUMBER THREE MUZZLE CAP WAS OPEN, EXPOSING THE MISSILE TUBE.

NAVAL ORDER OF BATTLE:

09 AUG 73

1 G SSB

2 SHANGHAI PGM (ON REPAIR WAYS)

3 PROB R SS

3 SWATOW PGM (ON REPAIR WAYS)

2 PROB W SS

1 PROB P-6 PT (ON REPAIR WAYS)

[Redacted]

25X1

HU-LU-TAO NVL BASE SHYD + PORT FAC

40-42-51N 120-59-45E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

THE HAN SSU, THE SUPPORT PLATFORM, AND THE WORK BARGE WITH TWO CYLINDRICAL TANKS ON ITS DECK REMAINED IN DRYDOCK. THE ENVIRONMENTAL SHELTER OBSERVED ON 26 JUL COVERING THE STARBOARD PORTION OF THE OPENING IN THE HULL HAD BEEN REMOVED. THE OUTER HULL SECTION FOR THE SHIP REMAINED ON THE EDGE OF THE LAUNCH BASIN.

THE SHIPYARD CONTINUED TO CONSTRUCT LIQUID CARRYING BARGES. EIGHT BARGES WERE OBSERVED ON THE TRANSVERSER, AN INCREASE OF FOUR SINCE 26 JUL. TWO PIECES OF THE OUTER HULL MAY HAVE BEEN REMOVED FROM THE TRANSVERSER SINCE 26 JUL. THE JIGS WERE IN THE SAME APPROXIMATE LOCATION AS ON 26 JUL. THE UNIDENTIFIED FACILITY WAS CLOUD COVERED. CONSTRUCTION OF SHIPYARD FACILITIES WAS CONTINUING AT A SLOW PACE.

NAVAL ORDER OF BATTLE:

09 AUG 73 -- IN DRYDOCK

1 HAN SSU

1 T-43 MSF

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

--

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
NAVAL BASE FACILITIES

- 1 LUTA DDGS
- 1 HUCHWAN PTH
- 2 SHANTUNG PGH
- 1 P-6 PT
- 2 P-6 HULL
- 1 P-6 YAGT
- 3 PGM YAGT
- 1 YENHSI AGM

- 5 LCM
- 2 PROB CHUNGHUA YAG
- 3 YT
- 2 SUPPORT PLATFORM (1 IN DRYDOCK)
- 1 WORK BARGE
- 2 YAGT BARGE
- 8 LIQUID CARRYING BARGE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

- [Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

PING-HSIANG ARMY BKS AND STOR AL 1 22-05-21N 106-44-27E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
101 CARGO TRUCK

[Redacted]

25X1

PING-HSIANG ARMY BKS AND STOR AL 2 22-07-10N 106-45-25E

[Redacted]

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
22 CARGO TRUCK

[Redacted]

25X1

PING-HSIANG ORD DPO LL 6 22-06-58N 106-46-07E

[Redacted]

25X1

STATUS:OPERATIONAL

ASSOCIATED OBJECTS:
02 AUG 73
76 CARGO TRUCK

11 AUG 73
27 PROB CARGO TRUCK

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
GROUND FORCE FACILITIES

PING-HSIANG STOR DPO LL 3

22-06-52N 106-50-07E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

161 CARGO TRUCK

GROUND FORCE ORDER OF BATTLE:

11 AUG 73

136 CARGO TRUCK

ASSOCIATED OBJECTS:

02 AUG 73

18 PIECE OF ROLLING STOCK

ASSOCIATED OBJECTS:

11 AUG 73

7 PIECE OF ROLLING STOCK

[Redacted]

25X1

PING-HSIANG STOR DPO LL 7

22-04-58N 106-44-47E

[Redacted]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

2 VAN TRUCK

41 CARGO TRUCK (AT LEAST)

[Redacted]

25X1

PING-HSIANG STOR DPO LL 8

22-09-05N 106-47-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THIS TARGET IS REPORTED OUT AS PING-HSIANG SUPPLY DEPOT NORTH

LLI ([Redacted]).

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted]

[Redacted] IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1

[Redacted]

25X1

PING-HSIANG STORAGE AREA N LL 2

22-07-02N 106-46-04E

[Redacted]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

36 CARGO TRUCK

[Redacted]

25X1

PING-HSIANG TRUCK PARK AND MAINT AREA

22-06-45N 106-45-08E

[Redacted]

25X1

STATUS: OCCUPIED

ASSOCIATED OBJECTS:

02 AUG 73

35 CARGO TRUCK

[Redacted]

25X1

OTHER RESULTS-NO APPARENT CHANGE

PING-HSIANG AMMO DPO LL 5

22-08-10N 106-45-58E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

11 AUG 73

NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF --

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
GROUND FORCE FACILITIES

[Redacted]

25X1

PING-HSIANG ARMY BKS AL 3

22-05-36N 106-45-30E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST
LOGISTICS

25X1

SIGNIFICANT RESULTS

PING-HSIANG HWY TRNSP TERMINAL FAC N 22-06-07N 106-45-45E

[Redacted]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

11 AUG 73
11 PIECE OF ROLLING STOCK

02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

PING-HSIANG RR TRNSLDG YD STN + SHOPS 22-04-20N 106-44-20E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CLOUDS AND HAZE PRECLUDED A DETAILED READOUT ON PHOTOGRAPHY OF
11 AUG.

ASSOCIATED OBJECTS:

02 AUG 73
432 PIECE OF ROLLING STOCK 12 PIECE OF EQUIPMENT
62 CARGO TRUCK 37 HORIZONTAL POL TANK

[Redacted]

25X1

[Redacted]

25X1

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[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST
INDUSTRY

25X1

SIGNIFICANT RESULTS

CHENG-TU AIRFRAME PLT 132

30-42-18N 103-57-47E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 180 PROBABLE AAA PIECES WERE OBSERVED IN POSITIONS ALONG THE SIDES OF THE PARALLEL TAXIWAY. AT LEAST TEN PROBABLE FIRE CONTROL RADARS WERE DISPERSED AMONG THE AAA GUNS. THIS IS THE LARGEST NUMBER OF AAA PIECES OBSERVED AT THE AIRFIELD. AAA PIECES HAVE BEEN OBSERVED IN THIS AREA IN SMALLER NUMBERS DURING THE SUMMER MONTHS SINCE 1971.

ASSOCIATED OBJECTS:

10 AUG 73 -- AT THE PLANT

13 FISHBED (6 W/O
EMPENNAGE)

44 FAGOT/FRESCO

10 AUG 73 -- AT THE AIRFIELD

180 PROB AAA PIECE

10 PROB FIRE CONTROL RADARS
(AT LEAST)

[REDACTED]

25X1

FENG-CHOU ROCKET ENGINE TEST FACILITY

33-56-50N 106-43-40E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE FOUR SMALL POSSIBLE PRESSURE TANKS OBSERVED IN [REDACTED]

[REDACTED] WERE POSITIONED NEAR THE REAR OF TEST STAND 2.

25X1

25X1

[REDACTED]

25X1

HSI-AN AIRFRAME PLT YEN-LIANG 172

34-38-54N 109-13-36E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

11 AUG 73 -- AT THE PLANT

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST INDUSTRY 25X1

4 BADGER
1 BEAGLE
1 SINO A
3 FISHBED
8 FARMER
5 FRESCO

2 MIDGET
1 COLT
2 CREEK
1 CC-6
1 AIRCRAFT (NOSE SECTION
PROTRUDING FROM HANGAR)

[REDACTED]

25X1

LU-TA SHIPYARD DAIREN

38-55-53N 121-38-22E

[REDACTED]

25X1

STATUS: OCCUPIED

REMARKS:

UNITS 2 AND 3 LUTA DDGS HAD DEPARTED THE SHIPYARD. THE SHIPS WERE BERTHED AT LU-TA NAVAL SHIPYARD [REDACTED] APPROXIMATELY 2.7 NM EAST OF LU-TA SHIPYARD DAIREN. MISSILE TUBES HAD BEEN INSTALLED ON UNIT 3.

25X1

TWO GORDYY DDGS WERE OBSERVED. ONE, FULLY ARMED, WAS AT THE FITTING-OUT MOLE. THE SECOND WAS IN GRAVING DOCK 1. THE STATUS OF THE ARMAMENT COULD NOT BE DISCERNED BECAUSE OF CLOUD COVER. THE TWO GORDYY MISSILE LAUNCHERS HAD BEEN REMOVED FROM THE PLATEN AREA.

FOUR OF THE LARGE HATCH CARGO SHIPS APPEARED TO BE EXTERNALLY COMPLETE. TWO WERE AT THE FITTING-OUT MOLE AND TWO WERE AT THE BREASTING PLATFORM SOUTH OF GRAVING DOCK 1.

THE 537-FOOT TA-CHING SERIES AOT, LAUNCHED FROM BUILDINGWAY 3 SINCE [REDACTED] WAS AT THE FITTING-OUT MOLE. TWO OTHER SHIPS OF THIS CLASS, ONE OF WHICH APPEARED TO BE COMPLETE, WERE ALSO AT THE FITTING-OUT MOLE.

25X1

ELEVEN SHANGHAI PGM WERE OBSERVED. ONE WAS UNDER CONSTRUCTION ON BUILDINGWAY 3, FOUR WERE UNDER CONSTRUCTION ON BUILDINGWAY 2, AND SIX WERE FITTING OUT.

A LARGE CIRCULAR OBJECT WAS UNDER CONSTRUCTION ON BUILDINGWAY 2 AND A POSSIBLE MERCHANT SHIP WAS IN AN EARLY STAGE OF CONSTRUCTION ON BUILDINGWAY 1.

AN AOT WAS IN GRAVING DOCK 2, PROBABLY FOR MAINTENANCE. PROBABLE SUBASSEMBLIES FOR MERCHANT SHIPS WERE BEING FABRICATED IN THE PLATEN AREA.

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

--

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
INDUSTRY

NAVAL ORDER OF BATTLE:
09 AUG 73 -- IN GRAVING DOCK 1
2 GORDYY DDGS

09 AUG 73 -- ON WAYS
11 SHANGHAI PGM (5 ON WAYS, 3 537-FT TA-CHING AOT
6 FITTING-OUT) (FITTING OUT)
4 LARGE HATCH CARGO SHIP

09 AUG 73 -- IN GRAVING DOCK 2
1 AOT 3 SMALL YARD CRAFT

ASSOCIATED OBJECTS:
09 AUG 73 -- ON WAY 2
1 LARGE CIRCULAR OBJECT

[Redacted]

25X1

PAI-CHENG WEAPONS TEST RANGE

45-44-17N 122-39-22E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THREE OVERLAPPING CIRCULAR CW-TYPE TEST GRIDS WERE SEEN FOR THE FIRST TIME. THEIR CENTER POINTS FORMED A TRIANGLE WITH SIDES 581 X 585 X 524 FEET. EACH GRID HAD A MINIMUM OF NINE RINGS. ALL THREE GRIDS HAD ALMOST IDENTICAL SPACING BETWEEN RINGS. THE FIRST RING BEGAN APPROXIMATELY 16 FEET FROM THE CENTER POINT AND THE NINTH RING WAS APPROXIMATELY 325 FEET FROM THE CENTER POINT. INSTRUMENTATION POINTS WERE APPROXIMATELY 11 FEET APART ON THE FOURTH RING AND 52 FEET ON THE EIGHTH RING. THE THREE GRIDS BEGAN TO OVERLAP NEAR THE SEVENTH RING, APPROXIMATELY 180 FEET FROM THE CENTER POINT. AN EXCAVATION CONTAINING RECTANGULAR OBJECTS WAS IN THE NW QUADRANT BETWEEN THE EIGHTH AND NINTH RING OF EACH GRID. THE WESTERNMOST GRID EXCAVATION CONTAINED SIX OBJECTS. THE NORTHERNMOST GRID CONTAINED THREE OBJECTS. THE EASTERNMOST GRID CONTAINED ONLY ONE OBJECT.

TESTS ON THESE GRIDS APPEARED TO HAVE BEEN STATIC FIRINGS WITH SOME PITCHOUT TO THE THIRD RING OR APPROXIMATELY 50 FEET ON THE NORTH SIDE OF THE CENTER POINT.

A SMALL SUPPORT CAMP, APPROXIMATELY 1,300 FEET NW OF THE TRI-ARRAY, CONTAINED NINE TENTS AND FOUR VEHICLES.

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST INDUSTRY 25X1

ASSOCIATED OBJECTS:

09 AUG 73

32 CARGO TRUCK

6 VEHICLE

[REDACTED]

25X1

WU-HAN SHIPYARD WU-CHANG

30-31-58N 114-17-13E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE POSSIBLE R SS PREVIOUSLY REPORTED AT THE FRONT OF BUILDING 3 ON [REDACTED] HAS BEEN LAUNCHED AND WAS AT THE FITTING-OUT BARGE. ONE OF THE TWO R SS PREVIOUSLY REPORTED AT THE FITTING-OUT BARGE HAD LEFT THE SHIPYARD.

25X1

NAVAL ORDER OF BATTLE:

03 AUG 73 -- ON BUILDINGWAY 4
2 POSS R SS

03 AUG 73 -- ON WAY 3
1 POSS R SS (INITIAL STAGE OF CONSTRUCTION)

03 AUG 73 -- AT FITTING-OUT BARGE
2 R SS

03 AUG 73 -- ON BUILDINGWAYS
3 RIVER CRAFT

[REDACTED]

25X1

WU-KUNG AFLD

34-16-37N 108-15-58E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

A SIXTH SILENCER/DIFFUSER WAS OBSERVED UNDER CONSTRUCTION AT THE REAR OF THE TEST CELL BUILDING. THE OTHER FIVE SILENCER/DIFFUSER SECTIONS ON THIS BUILDING ARE COMPLETE.

ASSOCIATED OBJECTS:

11 AUG 73 -- AT THE PLANT
16 BADGER

1 AWAC BULL

23

[REDACTED]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST
INDUSTRY

25X1

10 BULL (2 WITH TURBO
PROPS)

9 BEAGLE
2 COLT

[Redacted]

25X1

OTHER RESULTS-NO APPARENT CHANGE

WU-HSING MISL PROPULSION R+D CENTER

30-44-50N 120-01-35E

[Redacted]

25X1

STATUS: UNDER CONSTRUCTION

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CHINA, COMMUNIST 25X1
MISCELLANEOUS

SIGNIFICANT RESULTS

WEI-CHOU U/I GRID PATTERN

37-23-00N 106-10-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE SUPPORT CAMP HAS BEEN EXPANDED FROM 3 TO 13 TENTS SINCE MAY 73. THERE WERE FOUR LARGE, EIGHT MEDIUM, AND ONE SMALL TENT. THE CAMP APPEARED TO BE OCCUPIED. ONE OF THE LARGE TENTS SUPPORTED A MOTOR POOL OF EIGHT VEHICLES.

ASSOCIATED OBJECTS:

06 AUG 73

5 CARGO TRUCK

3 POSS TANK VEHICLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF [Redacted]

25X1
25X1

[Redacted] IPIR 5
KH-9 MISSION 1206-2

CZECHOSLOVAKIA 25X1
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

LUSTENICE ARMY BKS ZELENA 201

50-19-//N 014-55-//E

[Redacted]

25X1

STATUS: OCCUPIED

REMARKS:

THE VEHICLE SHEDS REPORTED UNDER CONSTRUCTION IN [Redacted]
[Redacted] ARE COMPLETE.

25X1
25X1

GROUND FORCE ORDER OF BATTLE:

09 AUG 73

50 CARGO TRUCK

54 POL TRAILER

54 POL TRUCK

21 20-TON TRAILER

13 CARGO TRAILER

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

CZECHOSLOVAKIA 25X1
LOGISTICS

SIGNIFICANT RESULTS

CIERNA RR TRANSLOADING YARD

48-25-15N 022-05-20E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

NO MILITARY EQUIPMENT WAS OBSERVED. THE YARD WAS OPERATING AT APPROXIMATELY 70 PERCENT CAPACITY.

[Redacted]

25X1

[Redacted]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

25X1

SIGNIFICANT RESULTS

AL ISMAILIYAH SA-6 SAM SITE

704

30-37-40N 032-10-00E

[REDACTED]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

5.5 NM NW OF AL ISMAILIYAH.
THE NEWLY IDENTIFIED SA-6 SITE CONSISTS OF FOUR REVETTED LAUNCH
POSITIONS, A REVETTED GUIDANCE AREA, AND TWO TRANSLOADER-HOLD
POSITIONS.

TGT DIAM -- 2,500 FT. ELEV -- 50 FT.

[REDACTED]

25X1

MAP SOURCE REFERENCE:
250-R NH36-6

[REDACTED]

25X1

AS SUWAYS SA-6 SAM SITE

703

30-02-45N 032-32-15E

[REDACTED]

25X1

STATUS:UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

3.5 NM NNE OF AS SUWAYS.
THE NEWLY IDENTIFIED SA-6 SITE CONSISTS OF TWO REVETTED LAUNCH
POSITIONS (ONE NEAR COMPLETION), A REVETTED GUIDANCE AREA, AND
ONE TRANSLOADER-HOLD POSITION UNDER CONSTRUCTION.

TGT DIAM -- 2,500 FT. ELEV -- 50 FT.

[REDACTED]

25X1

MAP SOURCE REFERENCE:
250 JOG R NH36-6

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC 25X1
AIR DEFENSE MISSILES

AS SUWAYS SA-6 SITE

689

30-04-50N 031-49-00E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

THE SCREEN ON THE EAST SIDE OF THE GUIDANCE AREA APPEARED TO BE COMPLETE.

MISSILE ORDER OF BATTLE:

05 AUG 73

4 PROB SA-6 TEL

2 PROB SA-6 TRANSLOADER

ELECTRONIC ORDER OF BATTLE:

05 AUG 73

1 STRAIGHT FLUSH

2 PROB S/F-ASSOC ELC EQUIP

ASSOCIATED OBJECTS:

05 AUG 73

4 PROB TRUCK

[REDACTED]

25X1

AS SUWAYS SA-6 SITE

690

30-04-50N 031-52-10E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

THE SCREEN ON THE NE SIDE OF THE GUIDANCE AREA APPEARED COMPLETE.

MISSILE ORDER OF BATTLE:

05 AUG 73

4 SA-6 TEL

2 PROB SA-6 TRANSLOADER

ELECTRONIC ORDER OF BATTLE:

05 AUG 73

1 STRAIGHT FLUSH

5 PROB TRUCK

2 PROB S/F ASSOC ELC EQUIP

[REDACTED]

25X1

[REDACTED]

[Redacted]

TOP SECRET RUFF

- [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

25X1

AS SUWAYS SA-6 SITE

691

30-04-00N 031-54-00E

[Redacted]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

[Redacted]

25X1

AS SUWAYS SA-6 SITE

692

30-01-50N 031-52-20E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

THE SITE HAS FOUR REVETTED LAUNCH POSITIONS.

MISSILE ORDER OF BATTLE:

05 AUG 73

3 PROB SA-6 TEL

2 PROB SA-6 TRANSLOADER

ELECTRONIC ORDER OF BATTLE:

05 AUG 73

1 PROB STRAIGHT FLUSH

2 PROB S/F-ASSOC ELC EQUIP

[Redacted]

25X1

AS SUWAYS SA-6 SITE

693

30-00-25N 031-49-50E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

A SCREEN HAS BEEN CONSTRUCTED ON THE EAST SIDE OF THE GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

25X1

AS SUWAYS SA-6 SITE

702

30-08-10N 032-27-40E

[Redacted]

25X1

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

9.5 NM NNW OF AS SUWAYS.

THE NEWLY IDENTIFIED SA-6 SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND TWO TRANSLOADER REVETTED HOLD POSITIONS.

TGT DIAM -- 2,500 FT. ELEV -- 150 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:

250 JOG R NH36-6

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
AIR BASE FACILITIES

25X1

SIGNIFICANT RESULTS

AS SALIHIYAH AIRFIELD

30-47-55N 032-02-20E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

NINE HANGARETTES WERE IN VARIOUS STAGES OF CONSTRUCTION. THE RUNWAY RESURFACING WAS COMPLETED.

AIR ORDER OF BATTLE:

05 AUG 73

2 FISHBED

5 FRESCO

[REDACTED]

25X1

BIR JIFJAFAH AIRFIELD

30-24-50N 033-09-45E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ONE RUNWAY, MOST OF THE SERVICE ROADS, AND SEVERAL APRONS WERE BEING BLACKTOPPED.

AIR ORDER OF BATTLE:

05 AUG 73

1 PHANTOM

2 UH-1 HELICOPTER

ASSOCIATED OBJECTS:

05 AUG 73

3 DUMMY MIRAGE

1 PROB DRONE

6 DUMMY VAUTOUR

[REDACTED]

25X1

DUKHAYLAH AIRFIELD

31-07-48N 029-48-03E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE RESURFACING OF THE HANGAR APRONS HAS BEEN COMPLETED.

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
AIR BASE FACILITIES

25X1

AIR ORDER OF BATTLE:

09 AUG 73

10 HIP C

3 POSS HIP C

9 HOUND

ASSOCIATED OBJECTS:

09 AUG 73

5 HIP C FUSELAGE CRATE

7 HIP C COMPONENT CRATE

[Redacted]

25X1

JIYANKLIS AIRFIELD NEW

30-49-30N 030-11-35E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

09 AUG 73

4 BADGER (3 IN SHELTERS)

1 FITTER

ASSOCIATED OBJECTS:

09 AUG 73

8 DUMMY/DERELICT FITTER

8 DUMMY/DERELICT FISHBED

[Redacted]

25X1

MERSA MATRUH AIRFIELD

31-19-28N 027-13-23E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

08 AUG 73

34 MAYA

[Redacted]

25X1

WADI AL JANDALI AIRFIELD

30-03-10N 031-50-25E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

05 AUG 73

1 FISHBED

1 HOUND

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
AIR BASE FACILITIES

25X1

2 FRESCO

ASSOCIATED OBJECTS:
05 AUG 73
2 PROB DUMMY FISHBED

[Redacted]

25X1

OTHER RESULTS-NO APPARENT CHANGE

KASFAREET AIRFIELD

30-14-55N 032-24-30E

[Redacted]

25X1

STATUS:UNKNOWN

AIR ORDER OF BATTLE:
05 AUG 73
NONE PRESENT

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
NAVAL BASE FACILITIES

25X1

SIGNIFICANT RESULTS

AL ISKANDARIYAH NVB + HQ NATIONAL

31-12-38N 029-54-40E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

SEVEN SUBMARINES (ONE F CLASS, FOUR W CLASS, ONE R CLASS AND ONE SS) WERE WITHIN THE ALEXANDRIA PORT/NAVAL COMPLEX ON 9 AUG. A SOVIET VYTEGRALES CLASS SVRS WAS THE AL QABBARI SHIPYARD (BE

[Redacted]

25X1

NAVAL ORDER OF BATTLE:

09 AUG 73 -- NAVAL BASE

2 W SS (IN FLOATING DRYDOCK)

1 R SS
1 SKORYY DD
2 OSA PTFG
4 SO-1 PCS
3 SHERSHEN PTF

6 P-6 PT
1 P-6 HULL
2 P-4 PT
1 T-43 MSF
1 YURKA MSF
1 MP-SMB-1 LCU
1 1200 HP YPT

09 AUG 73 -- ARSENAL BASIN

2 KOMAR HULL
2 PROB NISR PB
1 AL HURRIYA AG

8 VYDRA LFS
1 OCEANGOING TUG (IN FLOATING DRY DOCK)

09 AUG 73 -- INNER HARBOR

2 W SS
5 OSA PTFG

2 T-43 MSF

09 AUG 73 -- AL QABBARI SHIPYARD

1 F SS
1 SS
1 OSA PTFG
4 SO-1 PCS
3 YURKA MSF
1 POLUCHAT YPT

1 AMUR AR
1 BOLVA APL
1 VYTEGRALES SVRS
1 OKHTENSKY ATR
2 YGTN (TARGET BARGE)

09 AUG 73 -- OUTER HARBOR

2 SKORYY DD

1 HUNT 1 PF

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

IPIR 5

UNITED ARAB REPUBLIC
NAVAL BASE FACILITIES

25X1

KH-9 MISSION 1206-2

BUR SAID NAVAL BASE

31-15-28N 032-18-18E

[Redacted]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

05 AUG 73

1 RIGA DE

2 OSA PTFG

2 P-6 PT

1 YURKA MSF

1 ALLIGATOR LST

2 POLNOCHNY LSM

2 VYDRA LFS

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

UNITED ARAB REPUBLIC
LOGISTICS

25X1

SIGNIFICANT RESULTS

AL ISKANDARIYAH PORT FACILITIES

31-11-40N 029-52-55E

[Redacted]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

09 AUG 73

4 TANKER

3 COASTAL TANKER

51 FREIGHTER

6 COASTAL FREIGHTER

2 PASSENGER SHIP

1 FISH FACTORY SHIP

[Redacted]

25X1

MATRUH SUPPLY DEPOT WEST

31-21-24N 027-11-29E

[Redacted]

25X1

STATUS: OCCUPIED

REMARKS:

THE 35 TANKS OBSERVED REPRESENT A DECREASE OF 41 TANKS FROM [Redacted]

[Redacted] WHEN 76 WERE OBSERVED. THERE IS SUFFICIENT

INDOOR VEHICLE STORAGE SPACE AT THE FACILITY TO ACCOUNT FOR THE
DIFFERENCE IN THE TANK COUNTS.

25X1

25X1

GROUND FORCE ORDER OF BATTLE:

08 AUG 73

35 TANK

4 PROB TRACKED VEHICLE

1 PROB TRUCK-MOUNTED CRANE

3 TRUCK

5 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

[Redacted]

25X1

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[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

HUNGARY

25X1

GROUND FORCE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

BUDAPEST AAA BKS STROMFELD AUREL 207

47-25-27N 019-13-54E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

--

[Redacted]

25X1

25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

HUNGARY
LOGISTICS

25X1

SIGNIFICANT RESULTS

ZAHONY RR TRANSLOADING YARD

48-23-40N 022-10-50E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

NO SIGNIFICANT MILITARY ACTIVITY WAS OBSERVED.

[Redacted]

25X1

[Redacted]

25X1

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[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
AIR BASE FACILITIES

25X1

SIGNIFICANT RESULTS

CHANGJIN-UP AIRFIELD

40-21-48N 127-15-58E

[REDACTED]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

10 AUG 73

17 BEAGLE

18 PROB DUMMY/DECOY FISHBED

[REDACTED]

25X1

HAMHUNG AIRFIELD

39-59-38N 127-36-53E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON TWO OF THE FOUR DOUBLE-BAY
HANGARETTES.

AIR ORDER OF BATTLE:

10 AUG 73

12 FISHBED

2 PROB FISHBED

[REDACTED]

25X1

HOEMUN-NI AIRFIELD

41-25-40N 129-39-01E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

TUNNEL CONSTRUCTION WAS CONTINUING.

AIR ORDER OF BATTLE:

06 AUG 73

59 FAGOT/FRESCO

ASSOCIATED OBJECTS:

06 AUG 73

2 FAGOT/FRESCO TAIL SECTN

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
AIR BASE FACILITIES

25X1

[REDACTED]

25X1

HWANGJU AIRFIELD

38-38-59N 125-47-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

10 AUG 73

24 FISHBED (2 WITH TAIL
SECTIONS REMOVED)

4 DUMMY/DECOY FISHBED

14 DUMMY/DECOY FAGOT/FRESCO

1 FAGOT/FRESCO

[REDACTED]

25X1

HYON-NI AIRFIELD

38-36-30N 127-27-20E

[REDACTED]

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE RUNWAY, PARALLEL TAXIWAY,
TWO TAXIWAYS LEADING TO THE TUNNELS, AND TUNNELS. CLOUD COVER
PRECLUDED DETERMINING THE PAVED PERCENTAGE OF THE RUNWAY AND
PARALLEL TAXIWAY.

AIR ORDER OF BATTLE:

10 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

KOKSAN AIRFIELD

38-41-15N 126-36-10E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

THE RUNWAY APPEARED SERVICEABLE AND THE TAXIWAY LEADING TO THE
TUNNELS WAS COMPLETE. THE AIRCRAFT TUNNELS WERE IN THE FINAL
STAGE OF CONSTRUCTION.

AIR ORDER OF BATTLE:

10 AUG 73

NONE DISCERNIBLE

[REDACTED]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
AIR BASE FACILITIES

25X1

[Redacted]

25X1

ONCHON-UP AIRFIELD

38-54-17N 125-14-03E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE HANGARETTES AT THE NORTH END OF THE FIELD. THIS WAS THE HIGHEST NUMBER OF FARMER AIRCRAFT EVER OBSERVED AT THIS FIELD. ONLY TWO AIRCRAFT STORAGE CAVES WERE VISIBLE ON 5 AUG.

AIR ORDER OF BATTLE:

05 AUG 73
6 PROB FARMER

10 AUG 73
31 FARMER
3 FAGOT/FRESCO
2 PROB COLT

1 PROB DUMMY/DECOY FISHBED
10 PROB DUMMY/DECOY
FAGOT/FRESCO

[Redacted]

25X1

PUKCHANG-NI AIRFIELD

39-30-07N 125-58-02E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

10 AUG 73
4 POSS FISHBED

[Redacted]

25X1

PYONG-NI AIRFIELD

39-24-29N 125-53-39E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CLOUD COVER PRECLUDED DETERMINING THE STATUS OF THE TUNNEL

[Redacted]

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
AIR BASE FACILITIES

25X1

CONSTRUCTION.

AIR ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[redacted]

25X1

SAAMCHAM AIRFIELD

39-45-03N 125-54-14E

[redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
05 AUG 73
9 POSS FARMER

3 POSS FAGOT/FRESCO

[redacted]

25X1

SONDONG-NI AIRFIELD

39-44-42N 127-28-35E

[redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THIS WAS THE HIGHEST NUMBER OF COLT AIRCRAFT EVER OBSERVED AT THIS FIELD. THE SA-2 EQUIPMENT WAS IN THE SOUTH AIRCRAFT DISPERSAL AREA.

AIR ORDER OF BATTLE:
10 AUG 73
54 FAGOT/FRESCO

52 COLT

MISSILE ORDER OF BATTLE:

10 AUG 73
22 SA-2 LAUNCHER
2 PROB SA-2 LAUNCHER
23 SA-2 MISSILE TRNSPRTR
4 PROB SA-2 MISSILE
TRANSPORTER

1 PROB SA-2 CNSTR
TRANSPORTER
10 PROB SA-2 SUSTAINER
CANISTER (AT LEAST)

ELECTRONIC ORDER OF BATTLE:

10 AUG 73
1 PROB FAN SONG

34 FAN SONG SUPPORT VAN

TOP SECRET RUFF

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
AIR BASE FACILITIES

25X1

ASSOCIATED OBJECTS:

10 AUG 73

7 TRACKED PRIME MOVER

6 TRUCK

[REDACTED]

25X1

SUNAN-UP AIRFIELD

39-11-40N 125-40-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THIS WAS THE FIRST TIME THIS AIRFIELD WAS OBSERVED TO BE
OPERATIONAL SINCE [REDACTED] CONSTRUCTION WAS
CONTINUING ON THE TUNNELS.

25X1

AIR ORDER OF BATTLE:

05 AUG 73

1 COOT

1 CAB

2 COKE

4 COLT

1 CRATE

4 PROB HIP C

[REDACTED]

25X1

TAETAN AIRFIELD

38-07-50N 125-15-10E

[REDACTED]

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE RUNWAY, TAXIWAY, AND
TUNNELS. THE RUNWAY WAS COMPLETELY PAVED EXCEPT FOR A SMALL
INTERDICTION BY A DRAINAGE DITCH. PAVING HAD BEGUN ON THE
PARALLEL TAXIWAY AT THE WEST END OF THE FIELD.

AIR ORDER OF BATTLE:

10 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

--

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
AIR BASE FACILITIES

25X1

WONSAN AIRFIELD

39-09-54N 127-29-07E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THIS WAS THE HIGHEST NUMBER OF COLT AIRCRAFT EVER OBSERVED AT THIS FIELD.

AIR ORDER OF BATTLE:

10 AUG 73

67 FAGOT/FRESCO (4 WITH
TAIL SECTIONS REMOVED)

6 CAB

43 COLT

1 HIP C

1 HOUND

6 PROB DERELICT
FAGOT/FRESCO

13 PROB DUMMY/DECOY FISHBED

7 PROB DUMMY/DECOY
FAGOT/FRESCO

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

PUNGCHON AIRFIELD

38-25-19N 125-01-16E

[REDACTED]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

10 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
NAVAL BASE FACILITIES

25X1

SIGNIFICANT RESULTS

CHAHO NVB PUG

40-12-26N 128-38-58E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE TUNNEL COMPLEX AND SHORELINE REALIGNMENTS.

NAVAL ORDER OF BATTLE:

10 AUG 73

3 SS

4 OSA PTFG

3 SHERSHEN PTF

19 CHAHO PTFs

3 PROB COMBATANT

7 SMALL CRAFT

[REDACTED]

25X1

MAYANG-DO NAVAL BASE

39-59-54N 128-12-50E

[REDACTED]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

10 AUG 73 -- AT FINGER PIER

4 SO-1 SC

10 AUG 73 -- IN APPROACHES

1 SO-1 SC (DEAD IN WATER)

10 AUG 73 -- AT QUAYS

4 SMALL CRAFT

[REDACTED]

25X1

MUNCHON UP NVB AND SHIPYARD

39-18-01N 127-23-54E

[REDACTED]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

10 AUG 73 -- IN NORTH BASIN

1 POSS MO-V PGM

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
NAVAL BASE FACILITIES

25X1

10 AUG 73 -- AT NORTH QUAY
1 USS PUEBLO 2 P-6 PT

10 AUG 73 -- IN GRAVING DOCK
1 T/SARIWON PCE
1 POSS MO-V PGM (AT
ENTRANCE)

10 AUG 73 -- ON NORTH TRANSVERSER
4 P-6 (CANVAS DRAPED) 2 POSS YP

10 AUG 73 -- ON SOUTH TRANSVERSER
15 SINHUNG PT

10 AUG 73 -- IN SOUTH BASIN
4 SINHUNG PT 1 P-6 PT
3 MODIFIED P-6 PGM (CANVAS 1 MO-V PGM
DRAPED)

10 AUG 73 -- AT MOLE
3 MODIFIED P-6 PGM (CANVAS 1 TRAWLER
DRAPED)

[REDACTED]

25X1

NAJIN NAVAL BASE AND ACADEMY

42-09-24N 130-12-04E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE FOLLOWING ARMAMENT WAS OBSERVED ON THE NAJIN DE. A PROBABLE 21-INCH TRIPLE TUBE TORPEDO LAUNCHER WAS MOUNTED AMIDSHIPS ON THE MAIN DECK. TWO PROBABLE 57MM DUAL-PURPOSE WEAPONS WERE MOUNTED ON WEAPONS PLATFORMS BETWEEN THE MAIN DECK AND 01 LEVEL (1 FORWARD, 1 AFT). FOUR PROBABLE 37MM DUAL-PURPOSE MOUNTS WERE ON THE AFT SUPERSTRUCTURE ON THE 01 LEVEL. WEAPONS MOUNTING RINGS WERE PRESENT ON THE MAIN DECK FORWARD AND AFT; HOWEVER, NO GUN MOUNTS WERE EMPLACED.

NAVAL ORDER OF BATTLE:

06 AUG 73 -- AT QUAY
1 NAJIN DE (MEDITERRANEAN 1 SINHUNG PT
MOORED)

06 AUG 73 -- ON TRANSVERSER
4 SINHUNG PT

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
NAVAL BASE FACILITIES

25X1

[Redacted]

25X1

PIPA-GOT NAVAL BASE AND SHIP REPAIR YD

38-35-29N 124-59-29E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING IN THE SUPPORT AREA. THE PREVIOUSLY REPORTED OSA PTFG WERE NOT PRESENT.

NAVAL ORDER OF BATTLE:

10 AUG 73 -- AT FINGER PIER

2 R SS

1 SMALL CRAFT

1 FLOATING PIER SECTION

10 AUG 73 -- ON MARINE RAILWAY

1 PT/PGM

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

--

25X1

[Redacted]

25X1

[Redacted]

- IPIR 5

KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

CHONGDAN BKS AND MV DPO

38-22-40N 125-51-50E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

A NEW AREA AT 38-23-50N 125-50-35E, DESIGNATED AREA C, CONSISTS OF THREE BARRACKS, ONE C-SHAPED ADMINISTRATION BUILDING, ONE MESSHALL, SIX SUPPORT BUILDINGS, AND A LARGE PROBABLE BUILDING FOUNDATION IN AN EARLY STAGE OF CONSTRUCTION.

GROUND FORCE ORDER OF BATTLE:

10 AUG 73

26 TRUCK (IN AREA A)

[Redacted]

25X1

KALGOL HQ HV TK REGT A BKS AREA

39-06-10N 125-57-10E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

CONSTRUCTION WAS CONTINUING IN THE ARTILLERY BARRACKS AREA.

GROUND FORCE ORDER OF BATTLE:

05 AUG 73

4 POSS TANK/ASSAULT GUN

24 POSS TRUCK

[Redacted]

25X1

KUMCHON ARMY BKS N PUG A HQ TK REGT

38-12-40N 126-29-40E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

10 AUG 73

16 TANK/ASSAULT GUN

[Redacted]

25X1

[Redacted]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

KUMSONG ARMY BKS ESE

38-24-00N 127-39-20E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

10 AUG 73 -- IN AREA C
10 TRUCK

[REDACTED]

25X1

KUUM-NI ARMY BKS A STOR AREA

38-50-38N 127-29-40E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

10 AUG 73 -- IN AREA A
131 TRUCK

10 AUG 73 -- IN AREA B
5 TRUCK

[REDACTED]

25X1

MUNMYONG-NI BKS A STOR AREA

38-12-45N 126-26-50E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

10 AUG 73 -- IN WATER
14 PONTON SECTION

10 AUG 73 -- IN BARRACKS AREA
8 K-61 TRACKED AMPHIBIAN 27 TRUCK

[REDACTED]

25X1

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

POKKYE-RI HQ TK REGT A BKS AREA E

38-26-38N 127-17-55E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
14 TANK/ASSAULT GUN (CANVAS
COVERED)

[REDACTED]

25X1

PYONGYANG ARMY BKS A HQS

39-03-25N 125-52-35E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
05 AUG 73 -- IN WATER
1 PONTON BRIDGE 2 POWERBOAT

05 AUG 73 -- IN STORAGE AREA
4 PROB GSP PONTON FERRY 72 TRUCK
(CANVAS COVERED)
3 PROB K-61 TRACKED
AMPHIBIAN (CANVAS COVERED)

[REDACTED]

25X1

SANGJOK-TONG ARMY BKS A HQ AG

38-29-44N 127-20-09E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
5 TRUCK

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

SINWON-NI TANK PARK N

38-15-35N 125-42-00E

[REDACTED]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

3.5 NM NORTH OF SINWON-NI.
THIS IS THE FIRST COVERAGE OF THIS FACILITY ON PHOTOGRAPHY OF THIS SCALE AND RESOLUTION. THE FACILITY CONSISTS OF ONE ADMINISTRATION BUILDING, ONE MESSHALL, THREE LONG VEHICLE SHEDS, AND SIX SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

10 AUG 73
10 PROB ROCKET LAUNCHER

[REDACTED]

25X1

YONGYON-NI ARMY BARRACKS

38-23-25N 127-11-45E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

10 AUG 73 -- IN AREA A
4 PROB 76MM FIELD GUN ZIS-3 4 TRUCK

10 AUG 73 -- IN AREA B
7 TANK/ASSAULT GUN 18 TRUCK
3 POSS 120MM MORTAR

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

ANHYOP ARMY BKS A HQ INF DIV A REGT

38-20-21N 126-54-57E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

10 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

[Redacted]

25X1

CHILCHON-DONG ARMY BKS A STORAGE AREA 38-39-46N 126-33-02E

[Redacted]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

CHONSO-RI HQ TK REGT A BKS AREA 39-10-00N 125-39-10E

[Redacted]

25X1

STATUS: UNKNOWN

GROUND FORCE ORDER OF BATTLE:
05 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

KUJONG-DONG HQ HOW REGT A ARMY BKS 38-00-02N 126-41-45E

[Redacted]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

SARIWON ARMY BKS A STOR AREA NNE 38-31-55N 125-46-12E

[Redacted]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
05 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

[Redacted]

25X1

SINANSANG-NI ARMY BKS

38-38-27N 127-43-15E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

SONGAM-NI ARMY BKS AND HQS INF DIV

38-23-20N 127-25-22E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

SOWON-DONG BKS A HQ INF DIV

38-04-12N 126-44-22E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

TOHA-RI MIL INSTALL NORTH

38-41-40N 126-18-10E

[Redacted]

25X1

STATUS:OCCUPIED

[Redacted]

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
GROUND FORCE FACILITIES

25X1

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

YANGJI-CHON BKS A HQ INF DIV

38-26-42N 128-06-54E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
10 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

YU-LI VEH STOR/MAINT AREA

38-49-55N 126-15-32E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
05 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

KOREA, NORTH
INDUSTRY

25X1

SIGNIFICANT RESULTS

NAJIN SHIPYARD NUMBER 28

42-13-48N 130-17-31E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING IN THE SOUTHERN PORTION OF THE FACILITY.

NAVAL ORDER OF BATTLE:

06 AUG 73 -- AT FITTING-OUT PIER

2 CHAHO PTFS
5 CHONGJIN PGM
1 P-6 (CONFIGURATION UNDETERMINED)

06 AUG 73 -- AT FITTING-OUT QUAY

7 NAMPO LCPF

06 AUG 73 -- ON BUILDINGWAYS

3 CHAHO PTFS
2 NAMPO LCPF
1 CHONGJIN PGM
1 T-PF HULL (BEING DISMANTLED)
1 P-6 HULL
1 COMBATANT (EARLY STAGE OF CONSTRUCTION)
1 TRAWLER
1 SMALL CIVIL CRAFT

06 AUG 73 -- ADJACENT TO CRANEWAY

1 INVERTED HULL

ASSOCIATED OBJECTS:

06 AUG 73 -- ON BUILDINGWAYS

6 P-6 HULL SECTION

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

LAOS
LOGISTICS

25X1

SIGNIFICANT RESULTS

HIGHWAY SEGMENT 912 A

17-06-20N 106-00-50E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ROUTE WAS SERVICEABLE BUT APPEARED TO BE CARRYING ONLY LIGHT TRAFFIC DUE TO STANDING WATER AND ROADBED DAMPNES.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
3 TRUCK

[Redacted]

25X1

HWY SEG 12 F

17-34-10N 105-43-40E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ROUTE WAS SERVICEABLE AND APPEARED TO BE CARRYING LIGHT TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] IPIR 5
KH-9 MISSION 1206-2

MOZAMBIQUE
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

NAMPULA ARMY BARRACKS

15-07-55S 039-15-58E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

ON THE SOUTH EDGE OF NAMPULA.
THE NEWLY IDENTIFIED WALL- AND FENCE- SECURED FACILITY CONSISTS
OF ONE MULTISTORY HEADQUARTERS BUILDING, THREE ADMINISTRATION
BUILDINGS, FIVE BARRACKS, TWO VEHICLE STORAGE BUILDINGS, 13
STORAGE BUILDINGS, AT LEAST 50 SUPPORT BUILDINGS, TWO PROBABLE
MESSHALLS, ONE HELICOPTER PAD, AND A SEPARATELY SECURED
AMMUNITION STORAGE AREA CONSISTING OF SEVEN REVETTED STORAGE
BUILDINGS AND TWO SUPPORT BUILDINGS.

TGT DIAM -- 10,000 FT. ELEV -- 1,400 FT.

GROUND FORCE ORDER OF BATTLE:

12 AUG 73
125 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-JOG,SD37-15

[Redacted]

25X1

[Redacted]

Page Denied

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

POLAND
INDUSTRY

25X1

SIGNIFICANT RESULTS

MIELEC AIRFRAME PLANT WSK

50-18-38N 021-27-40E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE M-15, A TURBOJET BIPLANE WITH TWIN TAIL BOOMS, WAS OBSERVED FOR THE FIRST TIME ON SATELLITE PHOTOGRAPHY AT THE PLANT ON 6 AUG. THIS AIRCRAFT APPEARS TO HAVE BEEN CONSTRUCTED FOR AGRICULTURAL USE AND COULD BE INTENDED AS A REPLACEMENT FOR THE AGRICULTURAL VERSION OF THE COLT. THE M-15 HAS AN OVERALL LENGTH OF 41 FEET AND A WINGSPAN OF 71 FEET. THE CABIN IS 20 FEET LONG AND 4 FEET WIDE. THE UPPER WING IS 7 FEET WIDE AT ITS WIDEST POINT AND HAS A TIP CHORD OF 3 FEET. THE AIRCRAFT HAS A TWIN BOOM WITH A VERTICAL STABILIZER ATTACHED TO EACH BOOM AND AN OVERHEAD HORIZONTAL STABILIZER. THE HORIZONTAL STABILIZER HAS A SPAN OF 18 FEET AND A WIDTH OF 6 FEET.

A LARGE PROBABLE ASSEMBLY BUILDING WAS OBSERVED IN THE INITIAL STAGE OF CONSTRUCTION OUTSIDE THE SECURITY PERIMETER AT THE NE CORNER OF THE PLANT. A CONSTRUCTION/SECURITY FENCE WAS OBSERVED AROUND THIS AREA IN [REDACTED]. THIS BUILDING WILL PROBABLY BE INCORPORATED WITH THE PLANT AREA UPON ITS COMPLETION. A WAREHOUSE, JUST SEEN UNDER CONSTRUCTION IN [REDACTED] WAS OBSERVED COMPLETE OUTSIDE THE SW CORNER OF THE PLANT. NO SIGNIFICANT CHANGE WAS OBSERVED IN THE CRATE COUNTS BETWEEN 6 AND 11 AUG. A PARKING APRON WAS OBSERVED UNDER CONSTRUCTION ON THE NORTH SIDE OF THE TAXIWAY CONNECTING THE PLANT TO THE MAINTENANCE/HOLDING AREA.

25X1

25X1

25X1

ASSOCIATED OBJECTS:

06 AUG 73 -- AT THE PLANT
32 TS-11 ISKRA
1 CLOD
20 COLT
1 CREEK
1 M-15
4 POSS PZL-104 WILGA
1 SAILPLANE

2 COLT FUSELAGE
56 COLT FUSELAGE CRATE
86 COLT COMPONENT CRATE (AT LEAST)
130 COMPONENT CRATE (AT LEAST)

07 AUG 73 -- AT THE PLANT
30 TS-11 ISKRA (AT LEAST)
1 PROB CLOD
17 COLT
1 CREEK

1 POSS PZL-104 WILGA
1 SAILPLANE
2 POSS COLT FUSELAGE

[REDACTED]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

POLAND 25X1
INDUSTRY

11 AUG 73 -- AT THE PLANT
34 TS-11 ISKRA
1 CLOD
12 COLT
1 CREEK

1 POSS PZL-104 WILGA
2 SAILPLANE
3 COLT FUSELAGE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SPANISH SAHARA
NAVAL BASE FACILITIES

25X1

SIGNIFICANT RESULTS

VILLA CISNEROS PORT FACILITIES

23-41-40N 015-55-30W

[Redacted]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

ON THE EASTERN EDGE OF VILLA CISNEROS ON THE DE YALA PENINSULA. THE NEWLY IDENTIFIED PORT FACILITY CONSISTS OF ONE L-HEAD PIER, ONE FINGER PIER, AND TWO QUAYS. STORAGE FACILITIES INCLUDE ONE TRANSIT SHED AND A SMALL OPEN STORAGE AREA. SHIP REPAIR FACILITIES CONSIST OF AT LEAST TWO MARINE RAILWAYS AND TWO SUPPORT BUILDINGS.

TGT DIAM -- 2,000 FT. ELEV -- 10 FT.

NAVAL ORDER OF BATTLE:

04 AUG 73
8 COASTAL FREIGHTER

[Redacted]

25X1

MAP SOURCE REFERENCE:

250-JOG NF28-2

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SPANISH SAHARA
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

VILLA CISNEROS ARMY BKS

23-44-00N 015-54-50W

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

2 NM NORTH OF VILLA CISNEROS ON THE DE YALA PENINSULA. THE NEWLY IDENTIFIED WALL-SECURED FACILITY CONSISTS OF ONE HEADQUARTERS BUILDING, FOUR PROBABLE ADMINISTRATION BUILDINGS, 30 QUONSET-TYPE BARRACKS, FIVE VEHICLE STORAGE SHEDS, AT LEAST 32 QUONSET-TYPE PROBABLE STORAGE BUILDINGS, EIGHT SUPPORT BUILDINGS, ONE ATHLETIC FIELD, AND ONE OBSTACLE COURSE.

TGT DIAM -- 3,000 FT. ELEV -- 15 FT.

GROUND FORCE ORDER OF BATTLE:

04 AUG 73
25 VEHICLE/PIECE OF EQUIP
(AT LEAST)

[Redacted]

25X1

MAP SOURCE REFERENCE:

250-JOG NF28-2

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
AIR DEFENSE MISSILES

25X1

SIGNIFICANT RESULTS

DARA SA-2 SAM SITE

82

33-49-08N 036-14-09E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

13.5 NM NNE OF DARA.

THE NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF SIX DRIVE-THROUGH REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND SIX DRIVE-THROUGH MISSILE-HOLD POSITIONS.

TGT DIAM -- 5,000 FT. ELEV -- 2,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-13

[Redacted]

25X1

DARA SA-2 SAM SITE

83

32-41-47N 036-15-33E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

8 NM ENE OF DARA.

THE NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF SIX DRIVE-THROUGH REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND SIX DRIVE-THROUGH MISSILE-HOLD POSITIONS.

TGT DIAM -- 5,000 FT. ELEV -- 2,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-JOG-R NI-37-13

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

--RELEASABLE TO UK,

25X1

[Redacted]

25X1

[Redacted]

- IPIR 5

SYRIA

25X1

KH-9 MISSION 1206-2

AIR DEFENSE MISSILES

DARA SA-2 SAM SITE

84

32-39-18N 036-16-32E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

7.9 NM EAST OF DARA.

THE NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF SIX DRIVE-THROUGH REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND SIX DRIVE-THROUGH MISSILE-HOLD POSITIONS.

TGT DIAM -- 5,000 FT. ELEV -- 2,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:

250-J06 NI37-13

[Redacted]

25X1

DARA SA-2 SAM SITE

85

32-38-18N 036-20-14E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

12 NM EAST OF DARA.

THE NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF SIX DRIVE-THROUGH REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND SIX DRIVE-THROUGH MISSILE-HOLD REVETMENTS.

TGT DIAM-- 6,000 FT. ELEV-- 2,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:

250 J06-R NI 37-13

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA 25X1
AIR DEFENSE MISSILES

DARA SA-6 SAM SITE

87

32-52-50N 036-10-25E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:
15.5 NM NNE OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,800 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

88

32-51-10N 036-08-25E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:
14 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,800 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-13

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted] 25X1
[Redacted] 25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA 25X1
AIR DEFENSE MISSILES

DARA SA-6 SAM SITE

89 [Redacted] 32-51-20N 036-05-05E 25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:
13.5 NM NNW OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,000 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

90 [Redacted] 32-48-20N 036-03-20E 25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:
10.2 NM NNW OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-JOG-R NI37-13

[Redacted]

25X1

[Redacted] 25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
AIR DEFENSE MISSILES

25X1

DARA SA-6 SAM SITE

91

32-48-40N 036-07-55E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

10.7 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:

250-JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

92

32-50-47N 036-12-24E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

13.6 NM NNE OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,800 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:

250 JOG-R NI37-13

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
AIR DEFENSE MISSILES

25X1

DARA SA-6 SAM SITE

93

32-53-54N 036-07-15E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

16.1 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,000 FT.

[Redacted]

25X1

DARA SA-6 SAM SITE

94

32-55-53N 036-07-50E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

18.5 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DAIM -- 5,000 FT. ELEV -- 2,000 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:

250 JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

95

32-56-27N 036-03-08E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

19.2 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED

76

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
AIR DEFENSE MISSILES

25X1

LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE
ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,000 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-J06-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

96

32-55-12N 036-06-01E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

17.7 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED
LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE
ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,000 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

97

32-46-26N 036-00-54E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

9.6 NM NNW OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED
LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE
ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,500 FT.

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF [Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
AIR DEFENSE MISSILES

25X1

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

98 [Redacted] 32-45-57N 036-02-56E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

8.4 NM NNW OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,500 FT.

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-JOG-R NI47-13

[Redacted]

25X1

DARA SA-6 SAM SITE

99 [Redacted] 32-45-54N 036-06-18E

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

8.8 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,500 FT.

[Redacted]

25X1

78

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA 25X1
AIR DEFENSE MISSILES

MAP SOURCE REFERENCE:
250-JOG-R NI37-13

[Redacted]

25X1

DARA SA-6 SAM SITE

100

32-46-51N 036-07-53E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

9.6 NM NORTH OF DARA.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 1,500 FT.

[Redacted]

25X1

DIMASHQ SA-6 SAM SITE

79

33-21-30N 036-23-45E

[Redacted]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

11 NM SSE OF DAMASCUS.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,300 FT.

MISSILE ORDER OF BATTLE:

10 AUG 73

6 POSS SA-6 MISSILE

2 PROB SA-6 TRANSLOADER

4 SA-6 TEL

ELECTRONIC ORDER OF BATTLE:

10 AUG 73

1 PROB STRAIGHT FLUSH

4 ELECTRONICS VAN

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
AIR DEFENSE MISSILES

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-9

[Redacted]

25X1

DIMASHQ SA-6 SAM SITE

80

33-18-40N 036-26-45E

[Redacted]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

13.5 NM SSE OF DAMASCUS.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,300 FT.

MISSILE ORDER OF BATTLE:

10 AUG 73

9 POSS SA-6 MISSILE

1 PROB SA-6 TRANSLOADER

4 SA-6 TEL

ELECTRONIC ORDER OF BATTLE:

10 AUG 73

1 PROB STRAIGHT FLUSH

2 ELECTRONIC VAN

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-9

[Redacted]

25X1

DIMASHQ SA-6 SAM SITE

81

33-19-30N 036-24-55E

[Redacted]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

15 NM SSE OF DAMASCUS.

THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

80

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA 25X1
AIR DEFENSE MISSILES

TGT DIAM -- 5,000 FT. ELEV -- 2,300 FT.

MISSILE ORDER OF BATTLE:

10 AUG 73
6 POSS SA-6 MISSILE 2 PROB SA-6 TRANSLOADER
4 SA-6 TEL

ELECTRONIC ORDER OF BATTLE:

10 AUG 73
1 PROB STRAIGHT FLUSH 3 ELECTRONICS VAN

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-9

[Redacted]

25X1

DIMASHQ SA-6 SAM SITE

86

33-22-24N 036-25-10E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

10.4 NM SSE OF DAMASCUS.
THE NEWLY IDENTIFIED SA-6 SAM SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND AT LEAST THREE ADDITIONAL REVETMENTS.

TGT DIAM -- 5,000 FT. ELEV -- 2,300 FT.

MISSILE ORDER OF BATTLE:

10 AUG 73
3 POSS SA-6 MISSILE 1 PROB SA-6 TRANSLOADER
4 SA-6 TEL

ELECTRONIC ORDER OF BATTLE:

10 AUG 73
1 PROB STRAIGHT FLUSH 3 ELECTRONIC VAN

[Redacted]

25X1

MAP SOURCE REFERENCE:
250 JOG-R NI37-9

[Redacted]

25X1

Page Denied

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SYRIA
COMMO/ELEC/RADAR FACILITIES

25X1

SIGNIFICANT RESULTS

DIMASHQ AW RADAR FAC SE

33-20-49N 036-24-54E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

9 NM SSE OF DAMASCUS.

THE NEWLY IDENTIFIED AIR WARNING FACILITY CONSISTS OF A SINGLE MOUND AND FOUR REVETMENTS DISPERSED AROUND IT. THIS SITE IS IN THE APPROXIMATE CENTER OF FIVE OCCUPIED SA-6 SITES.

TGT DIAM -- 3,000 FT. ELEV -- 2,200 FT.

ELECTRONIC ORDER OF BATTLE:

10 AUG 73

1 FLAT FACE

1 PROB SIDE NET

4 ELECTRONIC VAN

3 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

MAP SOURCE REFERENCE:

250 JOG-R NI37-9

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

- IPIR 5

TUNISIA 25X1

KH-9 MISSION 1206-2

GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

AL QASRAYN MIL INSTL

35-10-00N 008-49-00E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

ON THE SW EDGE OF AL QASRAYN.
THE NEWLY IDENTIFIED WALL- AND FENCE-SECURED FACILITY CONSISTS OF A PROBABLE ADMINISTRATION BUILDING, FIVE PROBABLE BARRACKS, THREE VEHICLE STORAGE BUILDINGS, TWO WAREHOUSE STORAGE BUILDINGS, 12 MISCELLANEOUS SUPPORT BUILDINGS, AND 12 DEPENDENTS QUARTERS.

TGT DIAM -- 2,000 FT. ELEV -- 2,500 FT.

GROUND FORCE ORDER OF BATTLE:

26 JUL 73

6 CARGO TRUCK

2 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

MAP SOURCE REFERENCE:

250-P502, NI 32-6

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

SIGNIFICANT RESULTS

ALEYSK ICBM COMPLEX

52-28-45N 083-05-20E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THIRTEEN OF THE 30 SS-9 LAUNCH SITES (20C, 21D, 22D, 23D, 24D, 25D, 26D, 27E, 28E, 29E, 30E, 31E, AND 32E) WERE OBSERVED.

NO MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

BELOKOROVICHI MRBM COMPLEX

51-01-35N 027-55-24E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AN ERECTOR WAS ON EACH PAD AT BOTH LAUNCH SITES 1 AND 2. AT LAUNCH SITE 2, A MISSILE ON A TRANSPORTER WAS IN FRONT OF ONE READY BUILDING. AT LAUNCH SITE 3, FOUR MISSILES ON TRANSPORTERS WERE IN THE MOTOR POOL AREA. THE THREE UNIDENTIFIED VEHICLES AND THE EIGHT MAZ-543-TYPE VEHICLES PREVIOUSLY OBSERVED WERE NOT VISIBLE IN THE SSM TRAINING FACILITY. A BUILDING WAS UNDER CONSTRUCTION JUST OFF THE ACCESS ROAD TO THE LAUNCH SITE 1 [REDACTED]

[REDACTED] NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

25X1

[REDACTED]

25X1

BORSHCHEV MRBM COMPLEX

48-46-38N 026-08-51E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. ON 7 AUG, THREE MISSILES WERE AT LAUNCH SITE 1 AND FOUR MISSILES WERE AT LAUNCH SITE 2. AN ERECTOR WAS ON EACH LAUNCH PAD. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

[Redacted]

25X1

BREST MRBM COMPLEX

51-43-30N 024-02-56E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND THE SEARCH AREA WERE OBSERVED. ON 6 AUG, A MISSILE WAS ERECTED ON ONE LAUNCH PAD AT LAUNCH SITE 2. VEHICLES AND AN ERECTOR WERE ON EACH OF THE OTHER THREE PADS. AN ERECTOR WAS ON EACH PAD AT LAUNCH SITE 1. NO SILO CONSTRUCTION WAS OBSERVED.

[Redacted]

25X1

BRODY MRBM COMPLEX

50-12-49N 025-05-23E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. ON 11 AUG, AN SS-4 MISSILE ON TRANSPORTER WAS ON EACH OF TWO PADS AT LAUNCH SITE 1. ON 7 AND 11 AUG, EXERCISES WERE IN PROGRESS ON ALL LAUNCH PADS AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED.

[Redacted]

25X1

DERAZHNYA SSM COMPLEX

49-12-54N 027-08-18E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED EXCEPT THE RAIL-TO-ROAD TRANSFER POINT, WHICH WAS PARTIALLY OBSERVED.

A POSSIBLE NEW SILO, PREVIOUSLY REPORTED ON [REDACTED] AT LAUNCH GROUP CONTROL SITE 26D, IS CONFIRMED AS A FOURTH NEW SITE UNDER CONSTRUCTION. CLEARING AND INITIAL EXCAVATION FOR A FIFTH NEW SILO WAS FIRST OBSERVED ON 7 AUG AT TYPE IIID LAUNCH GROUP CONTROL SITE 53E IN A ROUNDED CLEARING, APPROXIMATELY 200 FEET SSE OF THE LAUNCH GROUP CONTROL BUNKERS. THREE PIECES OF EQUIPMENT, ONE PROBABLY A CRANE, WERE IN THE CLEARING.

25X1

THERE WAS PERIODIC MAINTENANCE ACTIVITY AT FOUR TYPE IIID LAUNCH SITES IN LAUNCH GROUP A.

DOORS WERE INSTALLED ON ALL 20 TYPE IIIG SILOS IN LAUNCH GROUPS H AND I.

AT LEAST 40 TYPE IIIG HEADWORKS COMPONENTS WERE ON THE GANTRY CRANE APRON IN COMPLEX SUPPORT FACILITY A ON 3 AUG. ON 7 AUG, MORE THAN THIS NUMBER OF COMPONENTS WERE PRESENT; HOWEVER, AN ACCURATE COUNT COULD NOT BE MADE.

[REDACTED]

25X1

DISNA MRBM COMPLEX

55-48-09N 028-21-38E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

DOLINA MRBM COMPLEX

49-00-27N 024-06-38E

[REDACTED]

25X1

STATUS:OPERATIONAL

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. ON 2 AUG, THREE MISSILES WERE AT LAUNCH SITE 1 AND TWO MISSILES WERE AT LAUNCH SITE 2. ON 7 AUG, A MISSILE WAS AT EACH OF TWO LAUNCH PADS AT LAUNCH SITE 1 AND TWO CANVAS-COVERED MISSILE TRANSPORTERS WERE AT THE SITE. A MISSILE EXERCISE WITH AN ERECTED MISSILE WAS IN PROGRESS AT LAUNCH SITE 2 AND TWO MORE MISSILES WERE NEARBY. ON 8 AUG, THREE, AND POSSIBLY FOUR, MISSILES WERE AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

DROGOBYCH MRBM COMPLEX

49-22-24N 023-29-47E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. A MISSILE WAS ON EACH OF TWO LAUNCH PADS ON 2 AUG AT LAUNCH SITE 1. FOUR MISSILES WERE AT THE SITE ON 11 AUG. AT LAUNCH SITE 2, A MISSILE WAS AT EACH OF TWO READY BUILDINGS ON 7 AUG. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

DYATLOVO MRBM COMPLEX

53-32-37N 025-20-27E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND THE SEARCH AREA WERE OBSERVED. ON 7 AUG, A PROBABLE SS-4 MISSILE ON TRANSPORTER WAS ON ONE LAUNCH PAD AT LAUNCH SITE 1. ON 11 AUG, AN SS-4 MISSILE ON TRANSPORTER WAS NEAR THE NW READY BUILDING. ERECTORS WERE ON THE LAUNCH PADS AT LAUNCH SITES 1, 2 AND 3 ON BOTH DATES. NO SILO CONSTRUCTION WAS OBSERVED.

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

[Redacted]

25X1

GLADKAYA ICBM COMPLEX

56-23-24N 092-28-41E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. ON 11 AUG, A POSSIBLE MISSILE RECYCLING OPERATION WAS OBSERVED AT LAUNCH SITE 5. BOTH THE EASTERN AND WESTERNMOST SILO DOORS WERE OPEN AND THE SILOS WERE EMPTY. PARKED IN TANDEM ON THE SILO APRON WERE ONE PROBABLE SS-7 FIRST STAGE AND ONE SS-7 SECOND STAGE ON TRANSPORTERS. AT LAUNCH SITE 3, THREE SS-7 MISSILES WERE PRESENT.

UNIDENTIFIED ACTIVITY WAS OBSERVED IN FIVE SS-11 SITES IN LAUNCH GROUP K (60K, 63K, 64K, 69K, 72K). THREE SITES (60K, 64K, 69K) HAD THE SILO DOORS OPEN, AND TWO SITES (60K, 64K) HAD AN UNIDENTIFIED OBJECT ACROSS THE SILO APERTURE. VEHICLES WERE PRESENT AT ALL FIVE SITES.

NO OTHER MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

GOMEL MRBM COMPLEX

52-21-30N 030-44-56E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. A MISSILE WAS ERECTED ON EACH OF THE TWO SE LAUNCH PADS AT LAUNCH SITE 1. ONE POSSIBLE ERECTOR WAS AT FIXED FIELD SITE 1. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

GRANOV IRBM COMPLEX

48-54-47N 029-26-18E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. ON 7 AUG, THREE SILO DOORS WERE OPEN AT LAUNCH SITE 2 AND ONE WAS OPEN AT LAUNCH SITE 3. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

GRESK MRBM COMPLEX

53-18-31N 027-44-45E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1, A MISSILE EXERCISE WITH AN ERECTED MISSILE WAS IN PROGRESS ON THE NORTHERN PAD. A MISSILE ON A TRANSPORTER AND TWO EMPTY MISSILE TRANSPORTERS WERE NEAR THE ERECTOR ON THE SOUTHWESTERN PAD. AN ERECTOR WAS ON EACH OF THE OTHER PADS. AT LAUNCH SITE 2, A MISSILE ON A TRANSPORTER WAS ALIGNED WITH THE ERECTOR ON ONE PAD; THE ERECTOR BED WAS RAISED. AN ERECTOR WAS ON EACH OF THE OTHER PADS. AT LAUNCH SITE 3, A MISSILE ON A TRANSPORTER WAS ALIGNED WITH THE ERECTOR ON ONE PAD; AN ERECTOR WAS EACH OF THE OTHER PADS.

NO SILO CONSTRUCTION WAS OBSERVED.

[Redacted]

25X1

GUSEV MRBM COMPLEX

54-39-35N 022-08-18E

[Redacted]

25X1

STATUS: UNKNOWN

REMARKS:

ONLY FIXED FIELD SITES 1 AND 2 WERE OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

AREA.

[REDACTED]

25X1

GVARDEYSK MRBM COMPLEX

54-44-59N 021-06-57E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

ONLY THE RAIL-TO-ROAD TRANSFER POINT WAS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

IMENI GASTELLO ICBM COMPLEX

51-16-41N 065-55-50E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

ALL OF THE COMPLEX COMPONENTS WERE OBSERVED EXCEPT THE TRAINING SITE (21X), PARTS OF THE COMPLEX SUPPORT FACILITY (CSF), AND THE RAIL-TO-ROAD TRANSFER POINT (RTP).

AT THE FIVE TYPE IIIF LAUNCH SITES, NO CONSTRUCTION PROGRESS WAS OBSERVED. THE ACTIVITY AROUND LAUNCH SITE 60 OBSERVED IN [REDACTED] HAD BEEN COMPLETED AND THE SILO WAS COVERED. THE CONCRETE POURING CHUTES HAD BEEN MOVED TO THE AREA INSIDE THE LOOP ROAD AND THE CRANES AND OTHER VEHICLES REMOVED FROM THE SITE BY 11 AUG. AT SITE 58, VEGETATION WAS GROWING ON THE LOOP ROAD AND GRADED APRON AREA.

25X1

ACTIVITY, PROBABLY PERIODIC MAINTENANCE, WAS SEEN AT LAUNCH SITES 40G AND 41G ON 11 AUG. TEMPORARY SUPPORT AREAS WERE NEAR BOTH SITES WITH THREE VEHICLES ON THE LOOP ROAD AT SITE 40G.

TWO POSSIBLE TRAILERS AND OTHER MATERIALS WERE IN THE IIIF RECEIVING AREA OF THE CSF. THIS MATERIAL AND EQUIPMENT HAS BEEN THERE SINCE [REDACTED]

25X1

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF --

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

[REDACTED]

25X1

ITATKA ICBM COMPLEX

56-52-46N 085-22-59E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. ALL THREE OF THE SS-7 SITES AT ITATKA WERE BEING DEACTIVATED, WITH THE ENTIRE COMPLEX PROBABLY TURNED OVER TO THE SOVIET GROUND FORCES.

AT LAUNCH SITE 1, MISSILE TRANSPORTERS HAD REPLACED THE ERECTORS ON THE LAUNCH PAD. NEAR THE SUPPORT AREA, 63 POSSIBLE PIECES OF FIELD ARTILLERY AND EIGHT VEHICLES WERE IN A GRADED AREA. LAUNCH SITE 2 IS THE SEVENTEENTH SOFT SS-7 SITE TO UNDERGO DEACTIVATION.

AT LAUNCH SITE 2, TWO POSSIBLE PIECES OF ARMORED EQUIPMENT WERE IN THE SUPPORT AREA MOTOR POOL. AT SITE 3, APPROXIMATELY 75 PIECES OF ARMOR WERE PARKED INSIDE THE LAUNCH SITE. ACTIVITY IN THE COMPLEX SUPPORT FACILITIES INCLUDED A NEW APARTMENT BUILDING UNDER CONSTRUCTION IN THE HOUSING AREA.

NO NEW MISSILE ACTIVITY WAS OBSERVED.

[REDACTED]

25X1

JONAVA MRBM COMPLEX

55-00-05N 024-12-53E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 2, EXERCISES WERE IN PROGRESS ON THE TWO SOUTHERNMOST PADS AND AN ERECTOR WAS ON EACH OF THE OTHER PADS. AT LAUNCH SITE 1, ERECTORS WERE ON ONLY TWO OR POSSIBLY THREE PADS. NO PROPELLANT TRANSPORTERS WERE OBSERVED.

AT THE FIXED-FIELD SITE, MISSILE EXERCISES WERE IN PROGRESS ON THE TWO SOUTHERN POSITIONS, WITH AN ERECTED MISSILE ON THE NORTHERNMOST OF THE TWO. OTHER VEHICLES WERE NEAR THE POSITIONS. THE EQUIPMENT PROBABLY WAS FROM LAUNCH SITE 1. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

[REDACTED]

25X1

KIVERTSY MRBM COMPLEX

50-54-14N 025-29-46E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND THE SEARCH AREA WERE OBSERVED. A PROBABLE ERECTOR WAS ON EACH LAUNCH PAD AT LAUNCH SITES 1 AND 2. ON 11 AUG, AT LAUNCH SITE 3, AT LEAST THE FOURTH ARCH-ROOFED BUILDING UNDER CONSTRUCTION SINCE [REDACTED] WAS EARTH-MOUNDED. UNIDENTIFIED VEHICLES WERE ON THE TWO LAUNCH PADS. A CONSIDERABLE NUMBER OF REVETMENTS AND VEHICLE DUGOUTS WERE OBSERVED AT FIXED FIELD SITE 1. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

[REDACTED]

25X1

KONKOVICHI MRBM COMPLEX

52-18-14N 028-38-50E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AT LAUNCH SITE 1, AN ERECTOR WAS ON EACH LAUNCH PAD. FOUR OXIDIZER TRANSPORTERS AND ONE FUEL TRANSPORTER WERE PARKED BY THE OXIDIZER STORAGE TANKS. AT LAUNCH SITE 2, A PIECE OF EQUIPMENT, PROBABLY NOT AN ERECTOR, WAS ON EACH OF THE THREE LAUNCH PADS. THE PIECE OF EQUIPMENT WAS PARKED PARALLEL TO THE POSITION NORMALLY OCCUPIED BY AN ERECTOR, BUT IT WAS NOT ATTACHED TO THE LAUNCH STAND. NO PROPELLANT TRANSPORTERS WERE IN THE SITE OR SUPPORT FACILITY. AN UNIDENTIFIED PIECE OF EQUIPMENT WAS NEXT TO TWO OR THREE SMALL HOLES IN A CLEARING APPROXIMATELY 2,000 FEET WSW OF THE SUPPORT FACILITY.

NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

KOROSTEN MRBM COMPLEX

50-51-56N 028-15-22E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AN SS-4 MISSILE WAS ALIGNED WITH THE ERECTOR ON ONE LAUNCH PAD AT LAUNCH SITE 2. A SCALEBOARD EXERCISE WAS UNDERWAY AT FIXED FIELD SITE 1. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

KOSTROMA ICBM COMPLEX

57-43-45N 041-37-58E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

SIX OF THE SEVEN SS-7 LAUNCH SITES (EXCEPT LAUNCH SITE 3), 70 OF THE 90 SS-11 LAUNCH SITES (EXCEPT SITES 9I, 22I, 12J, 15J, 17J, 18J, 19J, 28J, 32J, 47L, 48L, 49L, 52L, 54L, 56L, 57L, 62M, 64M, 69N, AND 83N), THE COMPLEX SUPPORT FACILITIES, AND THE RAIL-TO-ROAD TRANSFER POINT (RTP) WERE OBSERVED ON 5 AND 10 AUG.

AT SS-7 LAUNCH SITE 4 ON 5 AUG, AN SS-7 MISSILE ON A TRANSPORTER WAS IN FRONT OF THE LEFT MISSILE-READY BUILDING. THE UNUSUAL ACTIVITY OBSERVED AT SS-7 LAUNCH SITES 1 AND 2 REMAINED AS REPORTED ON [REDACTED]. THESE SITES ARE CURRENTLY BEING DEACTIVATED.

25X1

AT SS-11 LAUNCH SITES 98P AND 99P, UNIDENTIFIED ACTIVITY WAS OBSERVED. AT LAUNCH SITE 98P, THE SILO DOOR WAS OPEN, A MISSILE CANISTER WAS IN THE SILO, AND FIVE VEHICLES WERE ON THE APRON. AT LAUNCH SITE 99P, THE SILO DOOR WAS OPEN, A MISSILE CANISTER WAS IN THE SILO, AND THREE VEHICLES WERE ON THE APRON.

NO NEW MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

[Redacted]

25X1

KOZELSK ICBM COMPLEX

54-07-34N 035-29-22E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:

NONE OF THE COMPLEX COMPONENTS WERE OBSERVED. NO NEW MISSILE
ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

KOZHANOVICHI MRBM COMPLEX

52-12-58N 027-52-51E

[Redacted]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AN ERECTOR WAS ON EACH PAD AT
BOTH LAUNCH SITES 1 AND 2. NO SILO CONSTRUCTION WAS OBSERVED
ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

KRASNOZNAMENSK MRBM COMPLEX

55-01-10N 022-23-07E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

25X1

KROLEVETS IRBM COMPLEX

51-37-17N 033-32-23E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS
OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted]

[REDACTED]

TOP SECRET RUFF --

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

[REDACTED]

25X1

LIDA MRBM COMPLEX

53-52-25N 025-22-05E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1, PANELS HAD BEEN ERECTED ON BOTH SIDES OF THE LAUNCH STANDS ON THREE LAUNCH PADS. A PROBABLE ERECTOR WAS VISIBLE ON THE FOURTH PAD. AT LAUNCH SITE 2, A PROBABLE CANVAS TARPAULIN WAS TO THE SIDE OF ONE LAUNCH PAD. AN ERECTOR WAS ON EACH OF THE FOUR LAUNCH PADS. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED]

25X1

LUTSK MRBM COMPLEX

50-48-25N 025-03-50E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. ON 7 AUG, AN SS-4 MISSILE WAS ERECTED ON ONE LAUNCH PAD AT LAUNCH SITE 1. ERECTORS AND VEHICLES WERE ON THE OTHER THREE LAUNCH PADS. ON THE SAME DATE, AN SS-4 MISSILE WAS ALIGNED WITH THE ERECTOR ON ONE LAUNCH PAD AT LAUNCH SITE 2, AND, AT LAUNCH SITE 3, ONE SILO DOOR WAS OPEN. ON 11 AUG, PROPELLANT VEHICLES WERE ON EACH LAUNCH PAD AT LAUNCH SITE 1. AT LAUNCH SITE 2, PROPELLANT VEHICLES WERE ON ONE LAUNCH PAD. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED]

25X1

MOLOSKOVITSY MRBM COMPLEX

59-33-15N 028-57-16E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. A MISSILE ON A TRANSPORTER

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

WAS AT LAUNCH SITE 1. THREE CANVAS-COVERED MISSILE TRANSPORTERS AND ONE PROBABLE MISSILE ON A TRANSPORTER WERE AT LAUNCH SITE 3. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

NADVORNAYA MRBM COMPLEX

48-41-23N 024-46-03E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. ON 2 AUG, AN ERECTOR AND SUPPORT VEHICLES WERE ON EACH LAUNCH PAD AT LAUNCH SITE 1. AT LAUNCH SITE 2, AN SS-4 MISSILE ON TRANSPORTER AND AN ERECTOR WERE ON ONE LAUNCH PAD. AN ERECTOR WAS ON EACH OF THE OTHER THREE PADS. AT LAUNCH SITE 3, ON THE SAME DATE, A SILO LOADER WAS BACKED UP TO EACH OF TWO OPEN SILOS. THE BED OF ONE LOADER WAS IN AN ELEVATED POSITION. FOUR LAUNCH STAND POSITIONS WERE VISIBLE AT FIXED FIELD SITE 1. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED]

25X1

NOVOSIBIRSK ICBM COMPLEX

55-17-11N 083-06-02E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

NONE OF THE COMPLEX COMPONENTS WERE OBSERVED. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

OMSK ICBM COMPLEX

55-04-19N 073-36-02E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

ALL COMPLEX COMPONENTS WERE OBSERVED. NO MISSILE-RELATED

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

OSTROG MRBM COMPLEX

50-15-24N 026-49-50E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

FIXED FIELD SITES 1 AND 2 WERE OBSERVED AND LAUNCH SITES 1 AND 2 WERE PARTIALLY OBSERVED. ON 7 AUG, PROBABLE ERECTORS WERE ON EACH LAUNCH PAD AT LAUNCH SITE 1. AT LAUNCH SITE 2, PROBABLE ERECTORS WERE ON THE THREE LAUNCH PADS OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

PERM ICBM COMPLEX

57-35-58N 056-15-11E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

SS-7 LAUNCH SITES 2 AND 5, PARTS OF SS-7 LAUNCH SITES 1, 3, 4, AND 6, 29 OF THE 80 SS-11 LAUNCH SITES (ALL OF G GROUP EXCEPT SITES 11, 12, AND 18, ALL OF L GROUP EXCEPT SITES 75, 79, AND 81, ALL OF N GROUP EXCEPT 101, AND SITES 8I, 10I, 22I, 36H, 38I, AND 59H), PART OF THE COMPLEX SUPPORT FACILITIES (CSF), AND THE RAIL-TO-ROAD TRANSFER POINT (RTP) WERE OBSERVED. SS-11 LAUNCH SITES 101N AND 40H WERE IDENTIFIABLE ONLY.

SS-7 MISSILES ON TRANSPORTERS WERE IN FRONT OF BOTH READY BUILDINGS AT LAUNCH SITE 6. THERE WAS NO UNUSUAL ACTIVITY AT ANY OF THE SS-7 LAUNCH SITES, INCLUDING SITE 1 WHICH WAS BEING DEACTIVATED. AT THREE OF THE SS-11 SITES (19G, 35G, AND 38I), CANVAS PANELS WERE ON THE SILO APRONS.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

PERVOMAYSK SSM COMPLEX

48-12-24N 030-54-16E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

PINSK MRBM COMPLEX

52-11-46N 025-43-09E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE COVERED. ON 11 AUG, AN SS-4 MISSILE ON TRANSPORTER WAS ON EACH OF TWO LAUNCH PADS AT LAUNCH SITE 1. PROPELLANT VEHICLES WERE ON ONE LAUNCH PAD. ERECTORS WERE ON ALL FOUR PADS. AT LAUNCH SITE 2 ON THE SAME DATE, A MISSILE WAS ALIGNED WITH AN ERECTOR ON ONE LAUNCH PAD. ERECTORS WERE ON ALL FOUR LAUNCH PADS. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED]

25X1

POLOTSK MRBM COMPLEX

55-18-07N 028-19-29E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AT LAUNCH SITE 1, EXERCISES WITH PROPELLANT TRANSPORTERS AND SUPPORT VEHICLES WERE IN PROGRESS ON THE TWO SE PADS. A MISSILE ON A TRANSPORTER WAS IN FRONT OF ONE READY BUILDING. TWO MISSILE TRANSPORTERS WERE NEAR THE MISSILE EQUIPMENT MAINTENANCE BUILDING. AN ERECTOR WAS ON EACH PAD OF BOTH LAUNCH SITES 1 AND 2. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

POSTAVY MRBM COMPLEX

55-17-07N 026-49-43E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. EXERCISES WERE IN PROGRESS ON ALL FOUR PADS AT BOTH LAUNCH SITES 1 AND 2. A MISSILE ON TRANSPORTER WAS IN FRONT OF EACH OF THE THREE READY BUILDINGS AT LAUNCH SITE 1; THE BED OF THE ERECTOR ON THE SE PAD WAS RAISED. THREE OF THE SILO DOORS AT LAUNCH SITE 3 WERE OPEN AND NO MISSILES WERE VISIBLE IN THE SILOS. TWO AND PROBABLY THREE OF THE MISSILE TRANSPORTERS NORMALLY PARKED IN A CLEARING EAST OF THE SILOS WERE NOT PRESENT.

AT FIXED FIELD SITE 2, CANVAS HAD BEEN PLACED OVER AT LEAST EIGHT OF THE DRIVE-IN REVETMENTS. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

PRUZHANY MRBM COMPLEX

52-28-56N 024-02-48E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND THE SEARCH AREA WERE OBSERVED. ON 7 AUG, A MISSILE WAS ERECTED ON ONE PAD AT LAUNCH SITE 2. ON 11 AUG, TWO MISSILES ON TRANSPORTERS WERE AT THE LAUNCH SITE AND ONE MISSILE WAS IN THE SITE SUPPORT FACILITY. AN ERECTOR WAS ON EACH LAUNCH PAD AT EACH LAUNCH SITE. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

RUZHANY MRBM COMPLEX

52-51-42N 024-35-35E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED]

IPIR 5

SOVIET UNION

25X1

KH-9 MISSION 1206-2

DEPLOYED STRATEGIC SSM FACILITIES

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. ON 11 AUG AT LAUNCH SITE 1, THREE CANVAS-COVERED SS-4 MISSILES ON TRANSPORTERS WERE ON THE LAUNCH SITE ROADWAYS. AN ERECTOR WAS ON EACH LAUNCH PAD AT LAUNCH SITES 1 AND 2. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED]

25X1

SATEIKIAI MRBM COMPLEX

56-01-08N 021-46-23E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

SHADRINSK ICBM COMPLEX

56-08-09N 063-49-46E

[REDACTED]

25X1

STATUS:OPERATIONAL COMPLETELY OBSERVED AND LAUNCH SITES 2 AND 3 WERE ONLY PARTIALLY OBSERVED. AT LAUNCH SITE 1, A DISASSEMBLED SS-7 MISSILE ON A STAGE TRANSPORTER WAS ON THE MISSILE-READY BUILDING APRON.

NO MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

SLONIM MRBM COMPLEX

52-51-49N 025-17-48E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND THE SEARCH AREA WERE OBSERVED. ON 11 AUG, AN SS-4 MISSILE ON TRANSPORTER WAS ALIGNED WITH AN ERECTOR ON EACH OF TWO PADS AT LAUNCH SITE 1. AT LAUNCH SITE 2 ON THE SAME DATE, ONE SS-4 MISSILE ON TRANSPORTER AND PROPELLANT

[REDACTED]

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

TRANSPORTERS WERE ON ONE LAUNCH PAD, PROPELLANT TRANSPORTERS AND ERECTORS WERE ON TWO PADS, AND ONLY AN ERECTOR WAS ON THE FOURTH LAUNCH PAD. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

SMORGON IRBM COMPLEX

54-31-07N 026-18-07E

25X1

STATUS: UNKNOWN

REMARKS:

THE ENTIRE COMPLEX AND THE SEARCH AREA WERE OBSERVED. AT LAUNCH SITE 1, AN ERECTOR WAS ON EACH OF THREE PADS; PROBABLE MAINTENANCE ACTIVITY WAS IN PROGRESS ON THE FOURTH PAD. AN SS-5 MISSILE ON A TRANSPORTER WAS IN FRONT OF EACH OF TWO READY BUILDINGS. AT LAUNCH SITE 2, AN ERECTOR WAS ON EACH PAD; THREE SS-5 MISSILES ON TRANSPORTERS WERE IN THE SITE. TRENCHES HAVE BEEN OPENED BETWEEN BOTH PAIRS OF PADS SINCE [redacted] THE PURPOSE OF THE TRENCHES WAS NOT APPARENT. NO SILO CONSTRUCTION WAS OBSERVED.

25X1

[redacted]

25X1

SOKAL MRBM COMPLEX

50-23-53N 024-21-51E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AND SEARCH AREA WERE OBSERVED. EXERCISES WERE IN PROGRESS ON TWO LAUNCH PADS AT LAUNCH SITE 1. AT LAUNCH SITE 3, THE SOUTHWESTERN SILO WAS OPEN. SOME EARTH SCARRING WAS VISIBLE NE OF LAUNCH SITE 3. NO SILO CONSTRUCTION WAS OBSERVED.

[redacted]

25X1

SOVETSK MRBM COMPLEX

55-09-22N 021-34-08E

25X1

STATUS: UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

25X1

SVOBODNY ICBM COMPLEX

51-32-41N 128-08-33E

25X1

STATUS: OPERATIONAL

REMARKS:

ALL THE COMPLEX COMPONENTS WERE OBSERVED.

SS-7 LAUNCH SITES 1-4 WERE STILL BEING DEACTIVATED. AT LAUNCH SITE 3, SIX TRUCKS WERE PARKED ON THE APRON. THIS IS A REDUCTION OF 42 TRUCKS SINCE [redacted] APPROXIMATELY 1,200 TRUCKS WERE PARKED IN THE ADJACENT KURGAN TRUCK PARK (BE [redacted])

25X1

25X1

AT SS-7 LAUNCH SITE 5, AN SS-7 MISSILE ON A TRANSPORTER WAS PARKED IN FRONT OF THE RIGHT MISSILE-READY BUILDING. AT SS-7 LAUNCH SITE 7, THREE SS-7 MISSILES ON TRANSPORTERS WERE BETWEEN THE TWO MISSILE-READY BUILDINGS.

THE SS-11 MODERNIZATION WAS CONTINUING AT LAUNCH GROUPS I AND M. AT LAUNCH GROUP I, MODERNIZATION UNDERWAY SINCE MAR 73 WAS NEARING COMPLETION. ALL OF THE TRENCHES HAD BEEN BACKFILLED. A TEMPORARY SUPPORT CAMP WAS PRESENT AT SITES 10I, 12I, AND 23I. AT LAUNCH GROUP M, THE PROGRAM WAS IN A MIDSTAGE OF CONSTRUCTION. SINCE 1 AUG, A LINEAR EXCAVATION HAD BEEN DUG AT THE TENTH SITE (SITE 82M). THE SILO DOOR BACKSTOP HAD BEEN DISPLACED AT SITE 66M AND THE SILO DOOR HAD BEEN MOVED TO THE POSITION FORMERLY OCCUPIED BY THE DOORSTOP. THIS BRINGS TO SIX THE NUMBER OF SITES WHOSE BACKSTOPS HAVE BEEN DISPLACED. AT SITE 64M THE LINEAR EXCAVATION HAD BEEN BACKFILLED.

SS-11 LAUNCH GROUP K CAN BE CONFIRMED AS THE THIRD GROUP AT THIS COMPLEX TO UNDERGO SITE MODERNIZATION AND ACTIVITY WAS SEEN AT SITES 9K, 24K, 25K, 30K, AND 37K. AT SITE 37K, THE PERSONNEL ACCESS HAD BEEN EXCAVATED. AT SITE 24K, THE EXHAUST/RETAINER RING WAS ON THE APRON. A TENT CAMP CONTAINING AT LEAST 50 TENTS WAS 0.5 NM WEST OF THE SITE. AT SITES 9K AND 30K, THE MISSILE CANISTERS WERE BEING REMOVED FROM THE SILO. AT EACH SITE, A SILO LOADER WAS IN POSITION AT THE SILO, THE MISSILE CANISTER WAS NEARLY OUT OF THE SILO, AND A MISSILE TRANSPORTER WAS POSITIONED ON THE OTHER SIDE OF THE SILO. AT SITE 25K, PROBABLE PERIODIC MAINTENANCE WAS IN PROGRESS AS INDICATED BY THE TEMPORARY SUPPORT CAMP ADJACENT TO THE

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

-

[REDACTED]

25X1

25X1

[REDACTED]

- IPIR 5

SOVIET UNION

25X1

KH-9 MISSION 1206-2

DEPLOYED STRATEGIC SSM FACILITIES

SECURITY FENCE. THIS TEMPORARY SUPPORT CAMP WAS PRESENT ON 31 JUL BUT NOT PRESENT ON 18 JUL.

IN THE [REDACTED] A LARGE SHELTER HAD BEEN CONSTRUCTED OVER THE WARHEAD CANISTER STORAGE AREA NW OF THE SERVICE ROAD WHERE WARHEAD CANISTERS HAD BEEN OBSERVED ON [REDACTED]

25X1

25X1

NO NEW MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

TATISHCHEVO ICBM COMPLEX

51-50-42N 045-40-42E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

NONE OF THE COMPLEX COMPONENTS WERE OBSERVED. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

TAURAGE MRBM COMPLEX

55-14-07N 022-25-39E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

TAYBOLA IRBM COMPLEX

68-25-27N 033-21-18E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

- IPIR 5

SOVIET UNION

25X1

KH-9 MISSION 1206-2

DEPLOYED STRATEGIC SSM FACILITIES

[REDACTED]

25X1

TEYKOVO ICBM COMPLEX

56-44-05N 040-40-54E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE OBSERVED WITH THE EXCEPTION OF SS-11 LAUNCH SITES 32B, 74F, 80H, AND 84G.

ON 10 AUG, SS-7 LAUNCH SITES 4 AND 6 EACH HAD ONE ERECTED MISSILE ON THEIR LAUNCH PADS. ON 5 AUG, A PROBABLE TRAINING EXERCISE WAS IN PROGRESS AT THE TRAINING SITE (61X). A SILO LOADER WAS BACKED UP TO THE SOUTHERN SIDE OF THE CLOSED SILO AND AN SS-11 TRANSPORTER WAS AT THE NORTHERN END OF THE SILO APRON. TEN VEHICLES WERE OBSERVED ON THE SILO APRON AND THE TURNAROUND AREA. ON 5 AND 10 AUG, CONSTRUCTION WAS OBSERVED IN THE COMPLEX SUPPORT FACILITY EAST OF THE CONTROL BUILDING IN THE DRIVER-TRAINING AREA AND NEAR THE THREE TYPE IIID MOCKUP TRAINING SITES.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

TYUMEN ICBM COMPLEX

56-52-09N 065-39-24E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

LAUNCH SITE 3, THE COMPLEX SUPPORT FACILITIES, AND THE RAIL-TO-ROAD TRANSFER POINT WERE OBSERVED.

NO MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
DEPLOYED STRATEGIC SSM FACILITIES

UKMERGE MRBM COMPLEX

55-09-32N 024-40-44E

[REDACTED] 25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX AREA AND SEARCH AREA WERE OBSERVED. AN ERECTOR WAS ON EACH PAD AT BOTH LAUNCH SITES 1 AND 2. A MISSILE ON A TRANSPORTER WAS ALIGNED WITH THE ERECTOR ON THE SOUTH-CENTRAL PAD AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED.

[REDACTED] 25X1

UMAN MRBM COMPLEX

48-52-00N 030-12-23E

[REDACTED] 25X1

STATUS:UNKNOWN

REMARKS:

THE COMPLEX WAS NOT OBSERVED. NO SILO CONSTRUCTION WAS OBSERVED ON THE PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED] 25X1

USOVO MRBM COMPLEX

51-15-41N 028-09-36E

[REDACTED] 25X1

STATUS:OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AT LAUNCH SITES 1 AND 3, A MISSILE EXERCISE WITH AN ERECTED MISSILE WAS IN PROGRESS ON ONE PAD. AN ERECTOR WAS ON EACH PAD AT ALL THREE SITES. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED] 25X1

[REDACTED] 25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

UZHUR ICBM COMPLEX

55-17-36N 090-01-38E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPLEX COMPONENTS WERE OBSERVED. NO SIGNIFICANT CONSTRUCTION PROGRESS HAS BEEN OBSERVED AT THE FIVE TYPE IIIIF LAUNCH SITES SINCE [REDACTED] NOR AT THE BUILDING UNDER CONSTRUCTION IN THE [REDACTED] AREA SINCE [REDACTED]

25X1
25X1
25X1

PROBABLE PERIODIC MAINTENANCE ACTIVITY WAS OBSERVED IN THE C GROUP WHERE TEMPORARY SUPPORT AREAS ON ACTIVITY WAS OBSERVED AT LAUNCH SITES 12, 13, 15, AND 17.

NO NEW MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

VERKHNYAYA SALDA ICBM COMPLEX

58-08-18N 060-33-36E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

FOUR OF THE NINE SS-7 LAUNCH SITES (2, 4, 9 AND 10) WERE PARTIALLY OBSERVED. AN SS-7 MISSILE ON A TRANSPORTER WAS AT THE RIGHT MISSILE-READY BUILDING AT LAUNCH SITE 10. AT LAUNCH SITE 4, ONLY THREE OXIDIZER TRANSPORTERS WERE PRESENT AND A PROBABLE MISSILE TRANSPORTER WAS ON THE RIGHT LAUNCH PAD WITH THE MISSILE ERECTOR. ERECTORS WERE PRESENT AND IN POSITION AT ALL FOUR LAUNCH SITES OBSERVED.

NO MISSILE-RELATED ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted] 25X1

[Redacted] 25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
DEPLOYED STRATEGIC SSM FACILITIES

VSELYUB MRBM COMPLEX

53-47-16N 025-44-49E

[Redacted] 25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AT LAUNCH SITE 1, AN SS-4 MISSILE WAS ERECTED ON ONE LAUNCH PAD AND AN SS-4 MISSILE ON TRANSPORTER WAS ON A SECOND LAUNCH PAD. AN ERECTOR WAS ON EACH OF THE FOUR LAUNCH PADS. AT LAUNCH SITE 2, LAUNCH SUPPORT VEHICLES WERE ON ONE LAUNCH PAD. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted] 25X1

YEDROVO ICBM COMPLEX

57-46-40N 033-13-15E

[Redacted] 25X1

STATUS: OPERATIONAL

REMARKS:

ALL SS-7 LAUNCH SITES (EXCEPT SITE 7) AND 89 OF THE 110 SS-11 LAUNCH SITES (ALL EXCEPT THOSE IN LAUNCH GROUP L, 25J, 54K, 106Q, 109Q, 111Q, 131T, AND 133T) WERE OBSERVED. SS-11 LAUNCH SITES 11I, 12I, 53K, AND 110Q, THE [Redacted] AND THE RAIL-TO-ROAD TRANSFER POINT (RTP) WERE IDENTIFIABLE ONLY.

25X1

ACTIVITY AT THE SS-7 SITES INCLUDED A POSSIBLE MISSILE RECYCLING OPERATION AT SITE 3. THE EASTERNMOST SILO DOOR WAS OPEN. ELSEWHERE ONSITE, A DISASSEMBLED MISSILE ON STAGE TRANSPORTERS AND A SECOND PROBABLE MISSILE ON A TRANSPORTER WERE VISIBLE. OTHER SS-7 MISSILES SEEN INCLUDED THREE AT SITE 1, AND ONE EACH AT SITES 4, 5, AND 8. AT SS-7 LAUNCH SITE 2, UNIDENTIFIED ACTIVITY WAS ON THE WESTERNMOST PAD INVOLVING VEHICLES AND THE ERECTOR. AT SITE 6, SEVEN VEHICLES WERE ON THE WESTERNMOST PAD, AND NINE OTHERS WERE NEAR THE PAD ACCESS ROAD.

SS-11 ACTIVITY INCLUDED INTERSITE TRENCHING AT SEVERAL SITES (93, 100, 113) IN LAUNCH GROUP P. IT COULD NOT DETERMINED WHETHER THIS TRENCHING IS RELATED TO SS-11 SITE MODERNIZATION.

AT LAUNCH SITE 94P, THE GROUP CONTROL SITES, TRENCHING WAS NEXT TO THE CONTROL BUNKER. AT SITE 96P, TRENCHING PARALLELED THE

[Redacted] 25X1

[REDACTED]

TOP SECRET RUFF

--

[REDACTED] 25X1
[REDACTED] 25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
DEPLOYED STRATEGIC SSM FACILITIES

COMPLEX ROAD AND EXTENDED BETWEEN THE LAUNCH SITE AND THE
HELIPAD. A TEMPORARY SUPPORT AREA WAS OUTSIDE THE SITE AT 94P.
MORE VEHICLES HAD BEEN ADDED SINCE THE AREA WAS FIRST SEEN ON

[REDACTED]

25X1

THE TRENCHING IN THIS LAUNCH GROUP WAS NOT PRESENT ON [REDACTED]
[REDACTED] AT SITE 100P, A GROUND SCAR, NOW TRENCHING, WAS
VISIBLE ON 16 JUL. THE GROUND SCAR WAS NOT PRESENT ON [REDACTED]

[REDACTED]

25X1
25X1
25X1
25X1

TARPAULINS WERE OBSERVED ON THE APRONS AT ALL THE SS-11 SITES
IN LAUNCH GROUP J. AT ALL EXCEPT SITES 26 AND 33, THE
TARPAULINS APPEARED TO BE DRAPED OVER UNIDENTIFIED OBJECTS OR
MATERIALS ON THE APRON.

NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE
SEARCH AREA.

[REDACTED]

25X1

YELSK MRBM COMPLEX

51-46-45N 029-16-26E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. AT LAUNCH SITE 1, NO ERECTORS
WERE OBSERVED ALTHOUGH A LAUNCH STAND WAS ON EACH PAD. AT
LAUNCH SITE 2, AN ERECTOR WAS ON EACH PAD AND PROPELLANT
TRANSPORTERS WERE IN THEIR NORMAL PARKING AREAS.

NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE
SEARCH AREA.

[REDACTED]

25X1

YOSHKAR-OLA ICBM COMPLEX

56-47-40N 048-30-58E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

NONE OF THE COMPLEX COMPONENTS WERE OBSERVED. NO NEW MISSILE
ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED] 25X1
TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

-

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
DEPLOYED STRATEGIC SSM FACILITIES

[REDACTED]

25X1

ZHANGIZ-TOBE ICBM COMPLEX

49-17-59N 081-19-44E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

NONE OF THE COMPLEX COMPONENTS WERE OBSERVED. NO NEW MISSILE ACTIVITY WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

ZHITOMIR MRBM COMPLEX

50-03-18N 028-14-49E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. ON 7 AUG, AN SS-4 MISSILE WAS ALIGNED WITH AN ERECTOR ON EACH OF TWO LAUNCH PADS AT LAUNCH SITE 3. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[REDACTED]

25X1

ZHMERINKA MRBM COMPLEX

49-11-23N 028-01-34E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COMPLEX WAS OBSERVED. ON 3 AUG, TWO MISSILES ON TRANSPORTERS AND A THIRD TRANSPORTER WERE AT LAUNCH SITE 1 AND FOUR MISSILES WERE AT LAUNCH SITE 2. AT LAUNCH SITE 3, ONE SILO DOOR WAS OPEN. ON 7 AUG AT LAUNCH SITE 3, THE ELEVATED BED OF A SILO LOADER WAS OVER AN OPEN SILO. A SECOND SILO LOADER WAS IN POSITION AT A CLOSED SILO. TWO CANVAS-COVERED MISSILE TRANSPORTERS WERE AT THE SITE.

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted] 25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
DEPLOYED STRATEGIC SSM FACILITIES

ZNAMENSK MRBM COMPLEX

54-29-11N 021-05-13E

[Redacted] 25X1

STATUS: OPERATIONAL

REMARKS:

LAUNCH SITE 1 AND FIXED FIELD SITE 1 WERE OBSERVED. ONE LAUNCH PAD WAS OBSERVED AT LAUNCH SITE 2. AN ERECTOR WAS ON EACH LAUNCH PAD AT LAUNCH SITE 1 AND ON THE ONE PAD SEEN AT LAUNCH SITE 2. NO SILO CONSTRUCTION WAS OBSERVED ON PARTIAL COVERAGE OF THE SEARCH AREA.

[Redacted] 25X1

[Redacted]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
MISSILE RANGES

25X1

SIGNIFICANT RESULTS

AKHTUBINSK FLIGHT TEST CENTER

48-17-53N 046-11-22E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ONE RAM-G AND TWO FENCER WERE OBSERVED. NO BACKFIRE WERE OBSERVED. THE FIVE PREVIOUSLY REPORTED CYLINDRICAL OBJECTS REMAINED IN THE ASM AREA. THEY DID NOT APPEAR TO HAVE BEEN MOVED SINCE THEY WERE FIRST OBSERVED ON 24 MAY. THE RUNWAY REPAIR ACTIVITY APPEARED TO BE COMPLETE, BUT THE END-CONNECTING TAXIWAY AT THE NW END OF THE RUNWAY WAS PROBABLY BEING PREPARED FOR RESURFACING. CONSTRUCTION WAS CONTINUING ON THE NEW HANGAR AND ON SEVERAL SUPPORT BUILDINGS THROUGHOUT THE FLIGHT TEST CENTER.

FOR COMPLETE ORDER OF BATTLE, SEE REPORTS OF THE FOLLOWING FACILITIES WITHIN THE FLIGHT TEST CENTER:

AKHTUBINSK/VLADIMIROVKA AIRFIELD [REDACTED]

25X1

AKHTUBINSK/VLADIMIROVKA AREA AIRFIELD [REDACTED]

25X1

AKHTUBINSK/VLADIMIROVKA AAM SUPPORT COMPLEX [REDACTED]

25X1

AKHTUBINSK/VLADIMIROVKA ASM SUPPORT COMPLEX [REDACTED]

AKHTUBINSK/VLADIMIROVKA AAM AND ASM STORAGE AREA (BE

[REDACTED]

25X1

[REDACTED]

25X1

EMBA MISSILE TEST CENTER

48-38-00N 058-03-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ONLY THE SA-1 LAUNCH FACILITY WAS COVERED. NO SIGNIFICANT CHANGES WERE OBSERVED.

[REDACTED]

25X1

KAPUSTIN YAR ELECTRONICS RELATED FAC

48-50-08N 045-39-11E

[REDACTED]

25X1

STATUS: UNDER CONSTRUCTION

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
MISSILE RANGES

REMARKS:

THE ENTIRE FACILITY WAS COVERED BY PHOTOGRAPHY OF GOOD INTERPRETABILITY ON 2 AUG.

A TOTAL OF FIVE RADARS WAS AT AREA A. THREE RANGE AND AZIMUTH-TYPE RADARS WERE AT RADAR POSITIONS A1, A2, AND A3. THE OTHER TWO RADARS AT POSITIONS A4 AND A5 WERE 36-FOOT-HIGH HEIGHT FINDERS.

THE RADAR AT POSITION A3 APPEARED TO BE SIMILAR TO ONE OF THE RADARS PREVIOUSLY REPORTED AT THE LAUNCH COMPLEX AIR WARNING FACILITY. IT CONSISTS OF TWO BACK-TO-BACK HORIZONTALLY POSITIONED ANTENNAS WHICH ARE MOUNTED ON A VAN. EACH ANTENNA IS 26 FEET LONG AND APPEARED SHAPED LIKE A SECTION OF A CYLINDER. A PROBABLE FEEDLINE WAS OBSERVED ALONG THE ENTIRE LENGTH OF ONE OF THE ANTENNAS.

NO SIGNIFICANT CHANGES WERE OBSERVED AT AREA B.

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

3 PROB RANGE + AZIMUTH
RADAR

2 LARGE HEIGHT FINDER

ASSOCIATED OBJECTS:

02 AUG 73

60 TRAILER + VAN

[REDACTED]

25X1

KAPUSTIN YAR MISSILE TEST CENTER

48-41-07N 045-58-53E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE CENTER WERE OBSERVED ON 2 AUG.

AT LAUNCH SITE 5C, A MISSILE WAS ERECTED IN THE ON-PAD ERECTOR ON THE SOUTHERN LAUNCH PAD. THE HEIGHT OF THE MISSILE ABOVE PAD LEVEL WAS APPROXIMATELY 94 FEET. A PROBABLE SS-5 MISSILE ON A TRANSPORTER WAS PARKED AT THE JUNCTION OF THE SITE ACCESS ROAD AND THE MAIN SERVICE ROAD. A SECOND PROBABLE SS-5 MISSILE ON A TRANSPORTER WAS PARKED NEXT TO THE ERECTOR AT THE NORTHERN LAUNCH PAD. AN EMPTY MISSILE TRANSPORTER WAS PARKED ON THE SOUTHERN PAD NEXT TO THE ERECTED MISSILE, AND A SECOND TRANSPORTER WAS ON THE SOUTHERNMOST ACCESS ROAD. BOTH

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
MISSILE RANGES

25X1

TRANSPORTERS ARE THE SAME AS THE MODIFIED SS-7 TRANSPORTER
OBSERVED AT THE MRBM TEST SUPPORT FACILITY 2 ON [REDACTED]

25X1
25X1

AT LAUNCH SITE 3C, A PROBABLE SS-4 MISSILE WAS ERECTED ON THE
EASTERN LAUNCH PAD AND THE ERECTOR WAS IN THE HORIZONTAL
POSITION. TWO PROBABLE SS-4 MISSILES ON TRANSPORTERS WERE
PARKED NEXT TO THE MISSILE-READY BUILDING. BOTH MISSILES WERE
AT THIS SAME LOCATION ON [REDACTED], AN EMPTY PROBABLE
SS-4 TRANSPORTER AND ASSOCIATED GROUND SUPPORT EQUIPMENT WERE
ON THE SITE ACCESS ROAD.

25X1

AT LAUNCH SITE 1C, A MISSILE WAS ERECTED ON LAUNCH PAD 1C-1,
AND THE ERECTOR WAS IN THE HORIZONTAL POSITION. AN EMPTY
TRANSPORTER WAS ALSO ON THE PAD. SIMILAR ACTIVITY WAS OBSERVED
AT THIS LAUNCH PAD ON [REDACTED]

25X1

AT SPACE LAUNCH SITE 7C, AN EMPTY RAIL TRANSPORTER WAS BACKED
UP TO THE MOBILE GANTRY WHICH WAS ON THE NE LAUNCH PAD.

SRBM EXERCISES WERE OBSERVED AT THE FOLLOWING TRAINING AREAS --
SCALEBOARD EQUIPMENT WAS APPROXIMATELY 1.5 NM WEST OF COMPLEX
B, PROBABLE FROG-7 EQUIPMENT WAS IMMEDIATELY WEST OF THE SRBM
SUPPORT FACILITY, AND SCALEBOARD AND SCUD EQUIPMENT WAS IN FOUR
SEPARATE BIVOUAC AREAS APPROXIMATELY 6.0 NM SW OF THE SRBM
SUPPORT FACILITY. THIS EQUIPMENT WAS PRESENT ON [REDACTED]

25X1
25X1

[REDACTED]

[REDACTED]

25X1

KAPUSTIN YAR SAM FIRING RANGE

48-48-28N 045-43-43E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE RANGE WAS COVERED ON PHOTOGRAPHY OF GOOD
INTERPRETABILITY ON 2 AUG.

ALL THE MAJOR LAUNCH FACILITIES AT THE RANGE APPEARED ACTIVE.
THE OPTICAL TRACKING DEVICES WERE OPEN AT TRACKING FACILITIES
2, 3, AND 10. NO OTHER SIGNIFICANT CHANGES WERE OBSERVED AT
THE RANGE.

ACTIVITY AT THE ELECTRONICS-RELATED FACILITY IS REPORTED
SEPARATELY UNDER KAPUSTIN YAR ELECTRONICS RELATED FACILITY (BE
[REDACTED])

25X1

[REDACTED]

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
MISSILE RANGES

[REDACTED]

25X1

SARY-SHAGAN MISSILE TEST CENTER

46-11-05N 072-41-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ALL SEVEN LAUNCH COMPLEXES, THE MISSILE-RELATED FACILITY, THE OPERATIONAL SUPPORT BASE, R+D RADAR FACILITIES 1 AND 2, THE PROBABLE R+D RADAR FACILITY, PART OF THE ASAT SPACE TRACKING FACILITY, AND THE ESV TRACKING/MOLNIYA FACILITY WERE COVERED ON PHOTOGRAPHY OF GOOD INTERPRETABILITY ON 3 AUG.

AT LAUNCH COMPLEX B, A BLAST MARK INDICATED THAT A GALOSH MISSILE WAS RECENTLY FIRED FROM LAUNCH POSITION C3. GALOSH CANISTERS WERE ENGAGED HORIZONTALLY IN THE LAUNCHERS AT POSITIONS C1 AND C3. A GALOSH CANISTER ON A TRANSPORTER WAS OBSERVED ON THE ROAD SERVING POSITION C2.

AT LAUNCH COMPLEX D, NO GALOSH CANISTERS WERE OBSERVED. WATER HAS BEEN DISCHARGED FROM THE COOLING FACILITY OF THE PROBABLE HIGH-POWERED OPTICAL TRACKING R+D FACILITY, AS INDICATED BY A DARK DRAINAGE PATTERN LEADING FROM ONE END OF THE PUMPHOUSE.

AT LAUNCH COMPLEX F, AN ABM CANISTER WAS ERECTED VERTICALLY ON THE LAUNCHER AT POSITION 2B. AN ABM CANISTER ON A TRANSPORTER WAS OBSERVED ON THE ROAD NEAR POSITION 2C.

MISSILE ORDER OF BATTLE:

03 AUG 73

3 GALOSH CANISTER

2 ABM CANISTER

[REDACTED]

25X1

TYURATAM ICBM LAUNCH TEST SITE H1/2

45-59-30N 063-42-01E

[REDACTED]

25X1

STATUS: COMPLETE

REMARKS:

ON 6 AUG A LOX RAILCAR WAS ON THE H1 RAIL SPUR. TWO SMALL VEHICLES WERE PARKED IN FRONT OF THE H1 ERECTOR AND ONE SMALL

[REDACTED] 25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1

25X1

[REDACTED]

- IPIR 5

KH-9 MISSION 1206-2

SOVIET UNION MISSILE RANGES 25X1

VEHICLE WAS PARKED BETWEEN THE TWO BUNKERS IN THE SW CORNER OF THE LAUNCH AREA.

ASSOCIATED OBJECTS:

06 AUG 73 -- ON H1 RAIL SPUR
1 LOX RAILCAR

06 AUG 73 -- FRONT OF H1 ERECTOR
2 VEHICLE

06 AUG 73 -- SW BUNKER AREA
1 VEHICLE

[REDACTED]

25X1

TYURATAM MISSILE TEST CENTER

45-56-37N 063-27-55E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE TYURATAM MISSILE TEST CENTER WAS COMPLETELY COVERED ON 6 AUG AND PARTIALLY COVERED ON 10 AUG.

ON 6 AUG, AN SL-12 LAUNCH VEHICLE WAS PROBABLY IN THE GANTRY ON THE G4 LAUNCH PAD. THIS POSSIBLY WAS THE SL-12 LAUNCH VEHICLE IDENTIFIED IN THE G COMPLEX SUPPORT FACILITY ON [REDACTED] 25X1
[REDACTED] THE UNIDENTIFIED ACTIVITY CONTINUED IN THE LARGE EXCAVATION WEST OF THE G COMPLEX SUPPORT FACILITY. 25X1

AT LAUNCH SITE N2, A CANISTER WAS DISCERNIBLE IN THE SILO ON BOTH DAYS OF COVERAGE.

AT LAUNCH SITE R10, A PROPELLANT-LOADING OPERATION WAS UNDERWAY ON 6 AUG. AT LAUNCH SITE R9, A PROPELLANT-LOADING OPERATION WAS UNDERWAY ON 10 AUGUST.

AT LAUNCH SITE S1, A CANISTER WAS DISCERNIBLE IN THE SILO ON BOTH DAYS. AT LAUNCH SITE S2, A CANISTER WAS DISCERNIBLE IN THE SILO ON BOTH 6 AND 10 AUG, WITH A SILO LOADER POSITIONED AT THE SILO ON 10 AUG.

ON 10 AUG, IN THE C/H COMPLEX SUPPORT FACILITY, A LIGHT-TONED OBJECT WAS BEING TAKEN OUT OF THE END OF A 78-FOOT-LONG RAILCAR. THIS OBJECT APPEARED TO BE SIMILAR TO THE ONE

[REDACTED]

25X1

TOP SECRET RUFF

Page Denied

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

ALMA-ATA SAM COMPLEX B35-5

43-26-30N 076-51-00E

[Redacted] 25X1

STATUS:OCCUPIED

REMARKS:

CONSTRUCTION OF THE COMPLEX HAS ADVANCED. ALL 12 LAUNCHERS AND BOTH SQUARE PAIR RADARS HAVE BEEN INSTALLED. THE SIX LAUNCH POSITIONS OF SITE B AND TWO POSITIONS AT SITE A WERE CANVAS/NET COVERED. SA-5 TRANSPORTERS WERE OBSERVED NEAR TWO LAUNCH POSITIONS. THE MISSILE-HANDLING FACILITY REMAINED UNDER CONSTRUCTION.

MISSILE ORDER OF BATTLE:

04 AUG 73

12 SA-5 LAUNCHER

2 PROB SA-5 TRANSPORTER

ELECTRONIC ORDER OF BATTLE:

04 AUG 73

2 SQUARE PAIR

[Redacted]

25X1

MOSKVA ABM LAUNCH COMPLEX E05

56-14-26N 038-34-09E

[Redacted] 25X1

STATUS:OPERATIONAL

REMARKS:

TEN GALOSH MISSILE CANISTERS WERE OBSERVED AT THE COMPLEX ON 4 AUG. ONLY A SMALL PORTION OF THE COMPLEX WAS VISIBLE ON 5 AUG AND ONLY FOUR CANISTERS WERE OBSERVED.

MISSILE ORDER OF BATTLE:

04 AUG 73

10 GALOSH CANISTER

05 AUG 73

4 GALOSH CANISTER

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
AIR DEFENSE MISSILES

25X1

MOSKVA ABM LAUNCH COMPLEX E24

55-21-10N 036-29-24E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

EIGHT GALOSH MISSILE CANISTERS WERE OBSERVED AT THE COMPLEX ON 4 AUG.

MISSILE ORDER OF BATTLE:

04 AUG 73

8 GALOSH CANISTER

[REDACTED]

25X1

MOSKVA ABM SUPPORT FACILITY BOROVSK

55-18-00N 036-33-05E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THIRTY-NINE GALOSH MISSILE CANISTERS WERE OBSERVED ON 4 AUG -- EIGHTEEN AT EACH OF THE HARDSTANDS, TWO AT THE NUCLEAR WARHEAD FACILITY AND ONE NEAR THE RAIL-SERVED RECEIVING BUILDING.

MISSILE ORDER OF BATTLE:

04 AUG 73

39 GALOSH CANISTER

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

MOSKVA ABM LAUNCH COMPLEX E03

56-23-43N 038-11-19E

[REDACTED]

25X1

STATUS: UNDER CONSTRUCTION

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
AIR DEFENSE MISSILES

25X1

MOSKVA ABM LAUNCH COMPLEX E15

55-09-00N 038-22-00E

[Redacted]

25X1

STATUS: UNDER CONSTRUCTION

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

25X1

25X1

IPIR 5

SOVIET UNION

25X1

KH-9 MISSION 1206-2

COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

MUKACHEVO HEN HOUSE RADAR FAC

48-22-40N 022-42-20E

25X1

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

3 NM SW OF MUKACHEVO.

THE NEWLY IDENTIFIED DUAL HEN HOUSE RADAR FACILITY CONSISTS OF AN OPERATIONS AREA AND A SUPPORT AREA. THE OPERATIONS AREA IS FENCE SECURED AND CONTAINS FOOTINGS AND TRENCHES FOR THE ANTENNA BUILDINGS, FOOTINGS FOR THE CONTROL BUILDING, AND FOOTINGS FOR FOUR MAJOR SUPPORT BUILDINGS. THE PRELIMINARY DIMENSIONS FOR THE LEFT AND RIGHT ANTENNA BUILDINGS ARE APPROXIMATELY 925 AND 903 FEET, RESPECTIVELY. BORESIGHT AZIMUTHS ARE 255 AND 195 DEGREES, RESPECTIVELY.

THE SUPPORT AREA CONSISTS OF A TEMPORARY CONSTRUCTION SUPPORT AREA AND A MAIN SUPPORT AREA UNDER CONSTRUCTION. THE MAIN SUPPORT AREA CONSISTS OF ONE MULTISTORY BUILDING UNDER CONSTRUCTION, TWO SUPPORT BUILDINGS UNDER CONSTRUCTION, AND FOOTINGS OR EXCAVATIONS FOR AT LEAST FOUR OTHER SUPPORT BUILDINGS.

THE CONSTRUCTION SUPPORT AREA CONSISTS OF ONE ADMINISTRATION BUILDING, 27 BARRACKS-TYPE BUILDINGS, ONE T-SHAPED MESSHALL, ONE FOOD STORAGE LOCKER, SEVEN SUPPORT BUILDINGS, A VEHICLE PARKING AREA WITH ONE VEHICLE STORAGE SHED, TWO HIGH-BAY MAINTENANCE BUILDINGS, ONE BUILDING UNDER CONSTRUCTION, AND A RAILHEAD AND MATERIEL STORAGE AREA WITH SEVEN SUPPORT BUILDINGS AND NUMEROUS STACKS OF MATERIEL IN OPEN STORAGE.

TGT DIAM -- 9,000 FT. ELEV -- 400 FT.

25X1

MAP SOURCE REFERENCE:

200-0232-24

25X1

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
NAVAL BASE FACILITIES

25X1

SIGNIFICANT RESULTS

ARA GUBA NAVAL BASE

69-22-20N 032-47-57E

[Redacted]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

10 AUG 73

1 PETYA-II DE
1 ATREK ASL

1 PSKL-16 YFNB
1 MISCELLANEOUS CRAFT

[Redacted]

25X1

GUBA ZAPADNAYA LITSA SUB BASE SOUTH

69-26-17N 032-25-14E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

A V-CLASS SSGN WAS UNDERWAY SOUTH OF RYBACHIY PENINSULA IN THE BARENTS SEA AND A C-CLASS SSGN WAS UNDERWAY IN THE BAY.

NAVAL ORDER OF BATTLE:

10 AUG 73

9 C SSGN (1 UNDERWAY)
4 V SSN (1 UNDERWAY)
1 V SSN LONG VARIANT
1 OSS
1 SUPPORT-CLASS YR
1 PM-124 YRSN

2 BOLVA APL
2 SPECIAL-PURPOSE BARGE
3 POLUCHAT YPT
1 SUPPORT BARGE
7 MISCELLANEOUS VESSEL

[Redacted]

25X1

OLENYA GUBA SUBMARINE BASE

69-12-51N 033-22-32E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUED IN THE AREA OF THE WESTERNMOST QUAY.

NAVAL ORDER OF BATTLE:

10 AUG 73

8 G SSB

1 ATREK ASL

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
NAVAL BASE FACILITIES

25X1

1 OSS

1 LIBAU AGF

[Redacted]

25X1

PALA GUBA NVB A SHP RPR YD

69-11-53N 033-25-24E

[Redacted]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

10 AUG 73

3 E-II SSGN

3 N SSN

1 F SS (IN ARD-T)

1 Z SS

2 F/Z SS

1 DNEPR AR

1 202A AR

1 402C YRSN

2 ROSTA-A YRSN

1 ZEYA YRSN

1 DVINA YR

1 DUNA YR

1 BOLVA APL

3 ARD(D) (1 COVERED)

[Redacted]

25X1

PECHENGA SUBMARINE BASE LINAKHAMARI

69-38-20N 031-21-37E

[Redacted]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

10 AUG 73

3 F SS

4 W SS

1 RIGA DE

4 P-6 PT

8 T-43 MSF

1 T-58 MSF

6 VANYA MSC

3 MSD

1 SMALL COMBATANT

3 T-43 PFR

5 T-4 LCM

1 OSKOL AR

1 TOVDA AR

1 WILHELM BAUER AS

1 402C YR

11 MISCELLANEOUS CRAFT

[Redacted]

25X1

PETROVKA NAVAL BASE + SHIPYARD

43-06-58N 132-20-31E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
NAVAL BASE FACILITIES

25X1

REMARKS:

THE Y SSBN UNDERGOING LONG-TERM REPAIR REMAINED ALONGSIDE THE MAIN FITTING-OUT QUAY. THE TWO REACTOR STAGING PLATFORMS WERE STILL IN PLACE OVER THE REACTOR AREA. A POSSIBLE E-II SSGN WAS ON THE LAUNCH BASIN SHELF. PHOTO COVERAGE OF THE SHIPYARD WAS IN MONO AND OF POOR INTERPRETABILITY.

NAVAL ORDER OF BATTLE:

06 AUG 73

- | | |
|--|-------------------------|
| 1 Y SSBN | 2 ZEYA YRSN |
| 1 POSS E-II SSGN (ON LAUNCH BASIN SHELF) | 1 PM-124 YRSN |
| 4 LARGE SS (3 ON REPAIRWAYS) | 1 202A YRSN |
| 1 MEDIUM SS | 1 199C |
| 1 PETYA DE | 1 ZABAYKALYE APB |
| 1 PETROVKA-A YRSN | 4 RECTANGULAR SPT BARGE |
| | 6 MISCELLANEOUS CRAFT |

[REDACTED]

25X1

POLYARNYY SUBMARINE BASE

69-12-09N 033-27-58E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUED ON THE APARTMENT AND SUPPORT BUILDINGS.

NAVAL ORDER OF BATTLE:

10 AUG 73

- | | |
|-------------------|-----------------------|
| 10 F SS | 2 MSF (1 IN ARD-T) |
| 1 Z-V SS | 13 MSD |
| 1 Z SS | 1 DON AS |
| 1 F/Z SS | 1 OSKOL AR |
| 1 OSS | 1 BOLVA APL |
| 2 PETYA-I DE | 1 PSKL-16 YFNB |
| 3 POTI PCE | 3 POLUCHAT-1 YPT |
| 2 SMALL COMBATANT | 7 MISCELLANEOUS CRAFT |

[REDACTED]

25X1

ROSTA NAVAL BASE A SHPRPR YD SEVMORPUT

69-01-47N 033-04-00E

[REDACTED]

25X1

STATUS:OPERATIONAL

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
NAVAL BASE FACILITIES

25X1

REMARKS:

CONSTRUCTION APPEARED TO BE CONTINUING ON THE BUILDING IN THE SOUTH END OF THE BASE.

NAVAL ORDER OF BATTLE:

10 AUG 72

- | | |
|-------------------------------------|------------------------|
| 1 G-II SSB (IN LARGE GRAVING DOCK) | 2 SKORYY DD |
| 1 E-II SSGN (IN SMALL GRAVING DOCK) | 2 PETYA-II DE |
| 6 J SSG (3 IN LARGE GRAVING DOCK) | 2 GRISHA PCE |
| 3 F/Z SS | 1 UGRA AS |
| 3 MEDIUM SS | 2 DON AS |
| 1 OSS | 1 KAZBEK AO |
| 1 KRESTA-I CLGM | 1 KLASMA ARC |
| 1 KOTLIN DD | 1 NEPTUN ALBD |
| | 3 DVINA YR |
| | 1 DUNA YR |
| | 26 MISCELLANEOUS CRAFT |

[Redacted]

25X1

SAYDA GUBA SUBMARINE BASE

69-15-32N 033-19-51E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUED ON THE APARTMENT AND BARRACKS BUILDINGS AND IN THE AREA OF THE TUNNELS.

NAVAL ORDER OF BATTLE:

10 AUG 73

- | | |
|--------------------------------------|-----------------------|
| 13 Y SSBN (3 WITH LIGHT-TONED SONAR) | 1 VALA AOSR |
| 2 H-II SSBN | 4 BOLVA APL |
| 1 OSS | 2 POLUCHAT-1 YPT |
| | 4 MISCELLANEOUS CRAFT |

[Redacted]

25X1

SEVEROMORSK NAVAL BASE

69-04-42N 033-25-57E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE LARGE PIER.

[Redacted]

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 5

SOVIET UNION

25X1

KH-9 MISSION 1206-2

NAVAL BASE FACILITIES

NAVAL ORDER OF BATTLE:

10 AUG 73

1 G SSB (IN HARBOR)

1 KRESTA-II CLGM

3 KANIN DDG

1 KOTLIN DDG

1 MODIFIED KOTLIN DD

1 MODIFIED SKORYY DD

1 SKORYY DD

2 PETYA-I DE

1 RIGA DE

2 PROB VANYA MSC

2 ALLIGATOR LST (1 UNDERWAY
IN HARBOR)

1 POLNOCNY LSM

1 UGRA AS

1 SEKSTAN ADG

1 PRUT ASR

1 T-58 ASR

1 LUZA AOS

1 MOMA AGS/AGI

1 BOLVA APL

16 MISCELLANEOUS CRAFT

25X1

URA GUBA SUBMARINE BASE

69-19-45N 032-51-09E

25X1

STATUS:OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING IN THE BARRACKS AREA.

NAVAL ORDER OF BATTLE:

10 AUG 73

5 J SSG

1 B SS

4 R SS (1 IN BAY)

4 W/R SS

1 OSS

1 LAMA AEM

1 WILHELM BAUER AS

1 ATREK ASL

1 NEPA ASR (1 IN BAY)

1 T-58 ASR (IN BAY)

1 NEPTUNE ALBD (IN BAY)

1 LIBAU AGF

1 SUPPORT-CLASS YR

1 BOLVA APL

4 POLUCHAT-1 YPT

1 YR

4 MISCELLANEOUS CRAFT

25X1

VLADIVOSTOK NAVAL BASE + SHIPYARD 202

43-06-25N 131-55-24E

25X1

STATUS:OPERATIONAL

REMARKS:

A KYNDA CLGM AND A G SSB WERE IN A GRAVING DOCK. ONE OF THE

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1



- IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
NAVAL BASE FACILITIES

25X1

KRUPNYY DDGS HAD BEEN CONVERTED TO A KANIN DDG. THE SECOND
KRUPNYY IN CONVERSION HAD BOTH SSM LAUNCHERS REMOVED.

NAVAL ORDER OF BATTLE:

06 AUG 73

- | | |
|-------------------------------------|--------------------------|
| 2 G-II SSB | 2 SAMARA AGS |
| 1 G SSB (IN GRAVING DOCK) | 2 NIKOLAY ZUBOV AGOR |
| 2 J SSG | 2 B-88 AGOR |
| 1 W SSG (LONG BIN) | 1 NEVELSKOYE AGOR |
| 4 F SS | 2 PRUT ASR |
| 1 B SS | 4 SIBIR AGM |
| 1 Z SS (SONAR CONVERSION) | 2 DESNA AGM |
| 3 W SS | 1 CHULYM AG |
| 1 OSS | 1 SKORYY AG |
| 2 SVERDLOV CL | 1 KRUPNYY YRSN |
| 1 KYNDA CLGM | 1 KLASMA ARC |
| 2 KASHIN DLG | 1 MOSKVA AGB |
| 1 KRUPNYY DDGS | 1 DOBRYNYA NIKITICH AGBL |
| 1 KRUPNYY HULL | 1 T-58 AG |
| 1 KANIN DDG | 1 T-43 AGSC |
| 3 MOD KOTLIN DD | 4 POLUCHAT YPT |
| 1 KOTLIN DD | 1 SO-1 AG |
| 1 SKORYY DD | 2 AG |
| 3 PETYA-I DE (2 WITH RAISED STERNS) | 2 AK |
| 1 GRISHA PCEP | 2 AKL |
| 2 PRIMORYE AGI | 2 ARD (T) |
| 2 MOMA AGI | 120 MISCELLANEOUS VESSEL |
| 15 MIRNYY AGI | (AT LEAST) |



25X1

VLADIVOSTOK SHIPYARD ULIS

43-05-00N 131-55-36E



25X1

STATUS: OPERATIONAL

REMARKS:

THE BYSTRY-B MSC WHICH WAS FIRST SEEN UNDER CONSTRUCTION IN
[REDACTED] HAS BEEN LAUNCHED AND WAS FITTING OUT ALONGSIDE
THE MAIN QUAY. THE VESSEL HAS A GUN MOUNT ON THE BOW AND A
POSSIBLE GUN MOUNT FORWARD OF THE WELL DECK AFT. A COMPLETED
TURRYA PCH AND AN OSA-II PTFG WERE MOORED ALONGSIDE THE FINGER
PIER. A POSSIBLE STERN HULL SECTION WAS NEAR THE WELL ROTATION
YOKES.

25X1
25X1

TOP SECRET RUFF



25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
NAVAL BASE FACILITIES

25X1

NAVAL ORDER OF BATTLE:

06 AUG 73

1 BYSTRY-B MSC

1 OSA-II PTFG

3 TURRYA PCH (2 UCON ON
BUILDINGWAYS)

1 STENKA PCS (UCON ON
BUILDINGWAY)

2 OSA TYPE HULLS (UCON ON
BUILDINGWAYS)

1 POLUCHAT YPT

7 MISC CRAFT

ASSOCIATED OBJECTS:

06 AUG 73

1 POSS HULL SECTION

[Redacted]

25X1

VLADIVOSTOK SUBMARINE BASE ULISA BAY

43-04-49N 131-55-21E

[Redacted]

25X1

STATUS:OPERATIONAL

REMARKS:

CONSTRUCTION ON THE BUILDING IN THE NORTHERN SECTION OF THE
BASE APPEARED TO BE EXTERNALLY COMPLETE.

NAVAL ORDER OF BATTLE:

06 AUG 73

1 G SSB

1 J SSG

3 F/Z SS

1 W SS

1 OSS

[Redacted]

25X1

OTHER RESULTS-NO APPARENT CHANGE

PETROVKA NUC SUB SUPP FAC

43-07-28N 132-19-55E

[Redacted]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:

06 AUG 73

NONE PRESENT

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

BEREGOVO ARMY BARRACKS AL 1

48-11-47N 022-37-46E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
1 MTU

33 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

BOBRUYSK ARMY BKS E AL 2

53-08-25N 029-14-40E

[Redacted]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

07 AUG 73 -- IN SAM SUPPORT FACILITY
2 SA-4 TEL

ELECTRONIC ORDER OF BATTLE:

07 AUG 73 -- IN SAM SUPPORT FACILITY
1 PROB LONG TRACK

ASSOCIATED OBJECTS:

07 AUG 73 -- IN SAM SUPPORT FACILITY
10 VEHICLE/PIECE OF EQUIP

07 AUG 73 -- IN VEH STOR AREA 1
30 VEHICLE/PIECE OF EQUIP

07 AUG 73 -- IN VEH STOR AREA 2
10 VEHICLE/PIECE OF EQUIP

07 AUG 73 -- IN VEH STOR AREA 3
60 VEHICLE/PIECE OF EQUIP

07 AUG 73 -- IN VEH STOR AREA 4
55 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

[Redacted]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

BOLGRAD ARMY BARRACKS AL 1

45-41-57N 028-36-07E

[Redacted]

25X1

STATUS: OCCUPIED

REMARKS:

TWO NEW STORAGE BUILDINGS WERE UNDER CONSTRUCTION ON THE EASTERN EDGE OF THE MAIN BARRACKS AREA. A KNYAZEV PARACHUTE TRAINER, TWO PARACHUTE JUMP TOWERS, AND A WHEELED-VEHICLE DRIVER-TRAINING COURSE HAVE BEEN BUILT IN THE LARGE TRAINING AREA.

GROUND FORCE ORDER OF BATTLE:

12 AUG 73
150 CARGO TRUCK
25 UAZ-69
1 TRUCK-MOUNTED SHOVEL

1 TRUCK-MOUNTED CRANE
222 VEHICLE/PIECE OF EQUIP

ASSOCIATED OBJECTS:

12 AUG 73
88 TENT

[Redacted]

25X1

IVANO FRANKOVSK AMMO DEPOT N DA 1

48-58-13N 024-42-27E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

TWO STORAGE BUILDINGS WERE UNDER CONSTRUCTION. A

VAN-BODIED TRUCK WAS AT THE DEPOT ON 2 AUG BUT WAS NOT PRESENT ON 7 AUG.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
1 VAN-BODIED TRUCK

[Redacted]

25X1

[Redacted]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED]

- IPIR 5

KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

IVANO FRANKOVSK ARMY BKS SOUTH AL 1

48-54-22N 024-42-22E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

12 MAZ-537

10 ATL

12 HEAVY LOWBED TRAILER

225 VEHICLE/PIECE OF EQUIP

6 FA PIECE

[REDACTED]

25X1

KAUNAS ARMY BKS SE AL 2

54-51-35N 023-57-30E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

07 AUG 73

250 VEHICLE/PIECE OF EQUIP

(AT LEAST)

[REDACTED]

25X1

KOLOMYYA ARMY BARRACKS NNW AL 4

48-32-28N 025-01-50E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

8 BTR-40

2 TRUCK-MOUNTED CRANE

4 BTR-152

235 VEHICLE/PIECE OF EQUIP

7 GSP

[REDACTED]

25X1

KOROSTEN ARMY BARRACKS LUGINY AL 3

51-05-31N 028-22-51E

[REDACTED]

25X1

STATUS:OCCUPIED

[REDACTED]

25X1

TOP SECRET RUFF

25X1
25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

REMARKS:

A PROBABLE STORAGE BUILDING WAS UNDER CONSTRUCTION. THE VEHICLE STORAGE BUILDING APPEARED EXTERNALLY COMPLETE. THERE WERE NO TENTS IN THE BARRACKS AREA.

GROUND FORCE ORDER OF BATTLE:

07 AUG 73
27 CARGO TRUCK 50 VEHICLE/PIECE OF EQUIP
2 PROB LOWBED TRAILER

25X1

MUKACHEVO ARMY BARRACKS SOUTHWEST AL 1 48-26-05N 022-42-50E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

11 AUG 73
1 PROB SA-2 MISSILE
TRANSPRTR

GROUND FORCE ORDER OF BATTLE:

11 AUG 73
10 TRUCK 11 VEHICLE/PIECE OF EQUIP

25X1

MUKACHEVO ARMY BARRACKS WSW AL 2 48-26-10N 022-42-00E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

11 AUG 73
51 PROB TRACKED VEHICLE 25 TRUCK
5 POL TRUCK 50 VEHICLE/PIECE OF EQUIP

02 AUG 73
7 TANK 4 PROB AT-L

25X1

25X1

[Redacted]

TOP SECRET RUFF

--

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

[Redacted]

25X1

NOVOGRAD-VOLYNSKIY ARMY BARRACKS AL 2

50-35-29N 027-39-04E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

NO ACTIVITY WAS OBSERVED IN THE TRAINING AREA.

GROUND FORCE ORDER OF BATTLE:

03 AUG 73

9 TANK

12 PROB FA PECE

78 MAZ-537

250 LOWBED TRAILER

175 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

OVRUCH ARMY BARRACKS AL 1

51-19-53N 028-47-58E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

ALL CONSTRUCTION APPEARED COMPLETE.

GROUND FORCE ORDER OF BATTLE:

07 AUG 73

21 PROB TANK

25 BTR-152

18 PROB GSP

5 POSS K-61

1 PROB PTS

1 MAZ-535

3 PROB BRDM-2

2 PROB BAT-M

2 PROB BAT

2 PROB K-51/61 CRANE

1 POSS AT-P

1 PROB TMS-65

4 UAZ-69

5 TRAILER

147 TRUCK

150 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

PERECHIN ARMY BARRACKS AL 1

48-44-15N 022-29-05E

[Redacted]

25X1

STATUS:OCCUPIED

[Redacted]

25X1

TOP SECRET RUFF

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

GROUND FORCE ORDER OF BATTLE:

11 AUG 73

8 POSS 100MM FIELD GUN

2 TRUCK

6 POSS GT-T (MOD-2)

8 VEHICLE/PIECE OF EQUIP

2 UAZ-69

[REDACTED] 25X1

SLAVUTA ARMY BARRACKS AL 1

50-17-26N 026-53-09E

[REDACTED] 25X1

STATUS: OCCUPIED

REMARKS:

THE BARRACKS WAS APPROXIMATELY 75 TO 85 PERCENT CLOUD COVERED.

GROUND FORCE ORDER OF BATTLE:

03 AUG 73

82 TRUCK

2 FA PIECE

[REDACTED] 25X1

URECHYE ARMY BKS SE AL 1

52-56-26N 027-54-22E

[REDACTED] 25X1

STATUS: OCCUPIED

REMARKS:

THE EXCAVATION AND FOOTINGS FOR A BARRACKS WERE OBSERVED IN AREA 1. IN AREA 2 CONSTRUCTION WAS NEARING COMPLETION ON ONE 15-BAY TRIPLE-WIDTH VEHICLE STORAGE BUILDING AND FOOTINGS WERE OBSERVED FOR A DOUBLE-WIDTH VEHICLE STORAGE BUILDING.

A FROG-7 BATTALION TRAINING EXERCISE WAS OBSERVED IN THE ADJACENT URECHYE ARMY TRAINING AREA TALITSA R [REDACTED]

25X1

GROUND FORCE ORDER OF BATTLE:

07 AUG 73 -- IN AREA 1

4 MEDIUM TANK

15 VEHICLE/PIECE OF EQUIP
(AT LEAST)

07 AUG 73 -- IN AREA 2

32 MEDIUM TANK

[REDACTED] 25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

25 VEHICLE/PIECE OF EQUIP
(AT LEAST)

07 AUG 73 -- IN AREA 3
35 VEHICLE/PIECE OF EQUIP
(AT LEAST)

MISSILE ORDER OF BATTLE:
07 AUG 73 -- IN TRAINING AREA
2 FROG-7 TEL 4 FROG-7 TRANSPORTER

GROUND FORCE ORDER OF BATTLE:
07 AUG 73 -- IN TRAINING AREA
7 TRUCK 1 UAZ-452 COMPUTER VAN
17 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

VILNIUS HQ UI MTZ R DIV A AB AL 1 54-42-40N 025-17-50E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
07 AUG 73
250 VEHICLE/PIECE OF EQUIP
(AT LEAST)

[Redacted]

25X1

VLADIMIR-VOLYNSKIY ARMY BARRACKS AL 1 50-52-05N 024-19-43E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
07 AUG 73
6 MEDIUM TANK 2 K-51/61 CRANE
34 BTR-60 21 UAZ-69
4 K-61 2 ROAD GRADER
1 MTU T-54 26 TRUCK
3 BRDM 200 VEHICLE/PIECE OF EQUIP
67 FA PIECE

11 AUG 73
6 MEDIUM TANK 4 GSP

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

25X1

30 PROB BTR-60
69 FA PIECE
6 PROB 57MM AA GUN S-60

16 PMP
186 TRUCK
105 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

VOLKA ARMY BARRACKS AL 1

52-47-40N 025-39-47E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
11 AUG 73
138 MAZ-537

262 LOWBED TRAILER

[REDACTED]

25X1

ZHITOMIR ARMY BARRACKS WEST AL 3

50-14-43N 028-37-38E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

A PROBABLE REGIMENTAL-SIZED TRAINING EXERCISE WAS IN PROGRESS AT ZHITOMIR TRAINING AREA [REDACTED] APPROXIMATELY 6 NM SW OF THE BARRACKS AREA. THERE WERE 54 PIECES OF FIELD ARTILLERY WITH PRIME MOVERS AND 16 BM-14/24 ROCKET LAUNCHERS IN THE PARKING COMPOUND WITH AT LEAST 36 TENTS IN THE ADJACENT BIVOUAC AREA.

25X1

GROUND FORCE ORDER OF BATTLE:

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

CHERNOVTSY ARMY BKS SOUTHEAST AL 1

48-17-30N 025-57-49E

[REDACTED]

25X1

STATUS:OCCUPIED

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

IPIR 5

25X1

KH-9 MISSION 1206-2

SOVIET UNION
GROUND FORCE FACILITIES

GROUND FORCE ORDER OF BATTLE:

25X1

TIRASPOL ARMY BARRACKS WEST AL 1

46-50-20N 029-34-57E

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
LOGISTICS

25X1

SIGNIFICANT RESULTS

BREST RR TRANSLOADING YARD SEVERNYY

52-06-59N 023-40-34E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 25 PERCENT FILLED. NO MILITARY EQUIPMENT WAS OBSERVED.

[REDACTED]

25X1

BREST RR TRANSLOADING YARD TSENTRALNYY

52-06-04N 023-41-07E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 25 PERCENT FILLED. NO MILITARY EQUIPMENT WAS OBSERVED.

[REDACTED]

25X1

CHOP RAILROAD TRANSLOADING YARD

48-26-01N 022-12-50E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE YARD WAS FILLED TO APPROXIMATELY 40 PERCENT OF ITS CAPACITY.

[REDACTED]

25X1

GRODNO RR STATION YARDS A SHOPS

53-41-20N 023-51-12E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 25 PERCENT FILLED. NO MILITARY EQUIPMENT WAS OBSERVED.

[REDACTED]

[Redacted]

TOP SECRET RUFF

-

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
LOGISTICS

25X1

[Redacted]

25X1

KALININGRAD RR TRANSLOADING YARD

54-39-46N 020-31-57E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 15 PERCENT FILLED. NO MILITARY
EQUIPMENT WAS OBSERVED.

[Redacted]

25X1

KOVEL RR TRANSLOADING YARD

51-12-45N 024-43-41E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 40 PERCENT FULL.

[Redacted]

25X1

KOVEL RR TRANSLOADING YARD VERBKA

51-14-56N 024-41-51E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE YARD WAS APPROXIMATELY 10 PERCENT FULL.

[Redacted]

25X1

MOSTISKA RR TRANSLOADING YARD 2

49-48-57N 023-01-41E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE YARDS WERE FILLED TO APPROXIMATELY 30 PERCENT OF THEIR
CAPACITY.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
LOGISTICS

25X1

24 TRUCK ON FLATCAR

[REDACTED]

25X1

MUKACHEVO POL STOR UG

48-28-20N 022-46-40E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
ONE BUILDING WAS UNDER CONSTRUCTION.

GROUND FORCE ORDER OF BATTLE:
03 AUG 73
NONE DISCERNIBLE

11 AUG 73
1 CRANE

[REDACTED]

25X1

POGRANICHNYY RR TRNSLDG YD GRODEKOVO 2

44-22-24N 131-26-20E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
SIXTY-SEVEN PIECES OF ROLLING STOCK WERE OBSERVED. THE NORMAL
LEVEL OF ACTIVITY IS APPROXIMATELY 150 PIECES OF ROLLING STOCK.
ONE HUNDRED VEHICLES/PIECES OF EQUIPMENT WERE OBSERVED ON
FLATCARS.

ASSOCIATED OBJECTS:
06 AUG 73
67 PIECE OF ROLLING STOCK 100 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

[REDACTED]

Page Denied

Next 1 Page(s) In Document Denied

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

SIGNIFICANT RESULTS

BIYSK ROCKET MOTOR TEST FACILITY

52-29-00N 085-07-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

A MOVING VEHICLE WAS IN FRONT OF THE THRUST BLOCK OF THE ISOLATED TEST POSITION AND A SLIGHT STAIN WAS EVIDENT ON THE BLAST APRON. A SMALL RAILCAR OR DOLLY WAS AT THE H-SHAPED CHECKOUT BUILDING SERVING THE A-TYPE TEST CELL.

[REDACTED]

25X1

BIYSK SOLID MOTOR PRODUCTION PLANT

52-29-24N 085-05-34E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE NEW SOLID MOTOR PRODUCTION PLANT WAS INVOLVED IN RECONNAISSANCE EXERCISES USING A NEW RECONNAISSANCE TARGET DESIGNED FOR HIGHER RESOLUTION SYSTEMS AND MORE SOPHISTICATED DECEPTION TECHNIQUES. A NEW SIEMAN STAR RESOLUTION TARGET WAS ESTABLISHED ON THE ROOF OF THE LARGEST BUILDING IN THE PLANT BETWEEN 4 JAN AND 10 AUG 73. IT IS ADJACENT TO THE SIEMAN STAR ESTABLISHED IN THE SPRING OF 1971. THE FIRST SIEMAN STAR WAS 60 FEET IN DIAMETER WITH 18 ALTERNATE LIGHT AND DARK SECTORS. THE NEW SIEMAN STAR IS [REDACTED] IN DIAMETER WITH 24 ALTERNATE LIGHT AND DARK SECTORS. THE OUTSIDE CHORD OF A SECTOR OF THE FIRST STAR WAS [REDACTED] AND THE OUTSIDE CHORD OF THE NEW STAR IS [REDACTED]

25X1

25X1

25X1

THE FIRST SIEMAN STAR WAS REFURBISHED DURING THE TIME THAT THE NEW STAR WAS ESTABLISHED, INDICATING CONTINUING INTEREST IN LOWER RESOLUTION RECONNAISSANCE STUDIES.

THERE HAS BEEN A CORRESPONDING UPGRADING IN THE QUALITY OF DECEPTION TECHNIQUES EMPLOYED WITHIN THE PLANT. SCREENS HAVE BEEN DEPLOYED ALONG EACH SIDE OF (AND PROBABLY OVER) THE RAILS AT TWO POINTS IN THE PLANT. ALTHOUGH NOT OPAQUE, THEY COULD HINDER PHOTO INTERPRETATION IF RAILCARS WERE POSITIONED UNDERNEATH. SOME OF THE PLATFORMS PLACED ALONGSIDE THE RAILS TO SIMULATE RAILCARS HAVE COLLAPSED. THESE DUMMY RAILCARS WERE ASSOCIATED WITH THE FIRST SIEMAN STAR.

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

IT IS POSSIBLE THAT THE USSR IS EVALUATING A NEW TYPE OF RAILCAR DECEPTION. A LONG WHITE RAILCAR IS ON A SECTION OF TRACK USUALLY OCCUPIED BY MISSILE COMPONENT RAILCARS. IT IS THE SAME LENGTH, HEIGHT, AND TONE AS THE MISSILE COMPONENT RAILCARS, BUT IS WIDER AND HAS AN IRREGULAR ROOF SURFACE. IT IS POSSIBLY A THREE-DIMENSIONAL SIMULATION OF A MISSILE COMPONENT RAILCAR. THIS WOULD BE A MORE SOPHISTICATED ATTEMPT THAN THE TWO-DIMENSIONAL SIMULATED RAILCARS ASSOCIATED WITH THE FIRST SIEMAN STAR.

SEVERAL NEW BUILDINGS WERE UNDER CONSTRUCTION BETWEEN THE DOUBLE BASE PLANT AND THE TEST FACILITY. TWO LARGE FABRICATION AND ASSEMBLY BUILDINGS WERE UNDER CONSTRUCTION NEAR THE DOUBLE BASE PLANT, BUT THEY COULD NOT BE DIRECTLY ASSOCIATED WITH THE SOLID PROPELLANT PRODUCTION COMPLEX.

ASSOCIATED OBJECTS:

- | | |
|----------------------------------|-----------------|
| 10 AUG 73 | |
| 2 MSL COMPONENT RAILCAR | 3 TYPE II LICAR |
| 1 POSS DUMMY MSL COMP
RAILCAR | 17 BOXCAR |
| 7 TYPE I LICAR | 25 RAILCAR |

[Redacted]

25X1

CHALMPUSHKA SHIP REPAIR YARD

69-03-37N 033-13-43E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THREE T-43 MSF, A MISCELLANEOUS CRAFT, AND A SMALL ARD (D) WERE IN THE LARGE FLOATING DOCK.

NAVAL ORDER OF BATTLE:

- | | |
|-----------------------|--|
| 10 AUG 73 | |
| 3 POTI PCE | 1 BOLVA APL |
| 3 T-43 MSF (IN ARD-D) | 1 ARD(D) (IN ARD-D) |
| 1 MOMA AGS/AGI | 11 MISCELLANEOUS CRAFT (1
IN ARD-D) |
| 1 SAMARA AGS | |
| 1 LIBAU AGF | |

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED]

- IPIR 5

KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

GORKIY SHIPYARD NO 112

56-21-50N 043-52-42E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

A FLOATING CRANE WAS ALONGSIDE THE ROUND-BOW ARD-T AND APPEARED TO BE WORKING ON IT. THE TYPE OF WORK COULD NOT BE DETERMINED. CONSTRUCTION WAS CONTINUING ON THE AMGA AND ON TWO HULLS ON THE OPEN BUILDINGWAY.

NAVAL ORDER OF BATTLE:

10 AUG 73

1 LAMBET OSS

1 AMGA AEM (UNDER CONSTRUCTION)

1 975-CLASS YRSN

1 ZEYA YRSN

2 YR

2 RECTANGULAR SPT BARGE

2 ARD-T (1 SQUARE BOW)

2 HULL

3 MISCELLANEOUS VESSEL

4 SUBPRESSURE HULL SECT

[REDACTED]

25X1

KOMSOMOLSK AIRFRAME PLANT ORDZH 126

50-34-59N 137-05-33E

[REDACTED]

25X1

STATUS:OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73 -- AT PLANT

18 FITTER

2 CAB

1 HOUND

07 AUG 73 -- AT PLANT

17 FITTER (AT LEAST 6 B MODELS)

1 CAMP

1 CAB

1 HOUND

02 AUG 73 -- AT CARPENTRY SHOP

3 FITTER FUSELAGE CRATE

4 FITTER WING CRATE

2 FITTER COMPONENT CRATE

07 AUG 73 -- AT CARPENTRY SHOP

5 FITTER FUSELAGE CRATE

6 FITTER WING CRATE

2 FITTER COMPONENT CRATE

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

07 AUG 73 + 2 AUG -- AT TRANSSHIPMENT AREA
2 FITTER WING CRATE 2 PROB SS-N-3 CRATE
16 FITTER COMPONENT CRATE (DERELICT)
3 PROB SS-N-9 CRATE
(DERELICT)

07 AUG 73 + 2 AUG -- AT CHECKOUT FAC
6 PROB SS-N-9 CRATE

02 AUG 73 -- AT AIRFIELD
30 FLAGON 1 COLT
5 FAGOT/MIDGET 5 CAB
2 CAT/CUB 1 HIP

07 AUG 73 -- AT AIRFIELD
35 FLAGON 4 CAB
6 FAGOT/MIDGET 1 HIP
2 COLT

[REDACTED]

25X1

KOMSOMOLSK SHIPYARD AMUR 199

50-32-10N 137-03-21E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE NINTH Y-CLASS SSBN CONSTRUCTED AT THIS SHIPYARD WAS LAUNCHED BETWEEN 2 MAY AND 2 AUG. THE SUBMARINE WAS LAUNCHED FROM BUILDINGWAY 3 AND POSITIONED ALONGSIDE A 975-CLASS YRSN AT THE MAIN FITTING-OUT PIER. THE ARD (T) NO 1 WAS MOORED AT THE FITTING-OUT PIER ACROSS FROM THE YRSN. THE TRANSPORTER DOCK UNDER CONSTRUCTION ON THE LAUNCH BASIN TRANSVERSER SHELF APPEARED TO BE NEARLY COMPLETE. THE LAUNCHING DOCK SUPPORT DEVICE REMAINED POSITIONED IN FRONT OF BUILDINGWAY 3 IN THE LAUNCH BASIN. A SUBMARINE PRESSURE HULL SECTION WAS ON A FLATCAR IN THE HULL SECTION STORAGE AREA ON 2 AUG. A POSSIBLE SUPERSTRUCTURE STERN SECTION WAS OBSERVED ON A RAILCAR IN THE STORAGE AREA ON 7 AUG.

NAVAL ORDER OF BATTLE:

02 AUG 73 + 7 AUG
1 Y SSBN 1 FLOATING CRANE
1 975-CLASS YRSN 6 MISCELLANEOUS CRAFT (ONLY
1 ARD (T) NO 1 ON 2 AUG)

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
INDUSTRY

1 ARD (T)

ASSOCIATED OBJECTS:

02 AUG 73
1 PRESSURE HULL SECTION

07 AUG 73
1 POSS SUPERSTRUCTURE STERN
SCT

[Redacted]

25X1

KRASNOARMEYSK SOLID MOTOR DEV FACILITY

56-07-50N 038-10-10E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

NEW BUILDINGS WERE UNDER CONSTRUCTION IN THE MUNITIONS LOADING
AND HANDLING FACILITY AND THE SMALL TEST FACILITY SE OF THE
AERODYNAMICS LABORATORY ON 5 AUG.

[Redacted]

25X1

KURUMOCH ROCKET ENGINE TEST FACILITY

53-32-10N 049-51-02E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

A VERTICAL PROBABLE PRESSURE TANK FARM HAS BEEN CONSTRUCTED
NEAR THE AIRCRAFT ENGINE TEST BUILDING.

[Redacted]

25X1

LUKHOVITSY AIRFRAME PLT

54-54-55N 039-02-20E

[Redacted]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

05 AUG 73 -- AT PLANT IN CLOUD-FREE AREAS
4 BEAGLE 3 COOT

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

6 POSS FLOGGER
1 FISHBED

1 MAY

09 AUG 73 -- AT PLANT IN CLOUD-FREE AREAS

3 BEAGLE 10 FISHBED
1 POSS BEAGLE 3 COOT
19 FLOGGER 1 CRATE

05 AUG 73 -- AT THE CRATING FACILITY

6 PROB TYPE-B FISHBED CRATE 35 FISHBED COMPONENT CRATE
9 PROB TYPE-C FISHBED CRATE (AT LEAST)

[Redacted]

25X1

MOSKVA GM PRODUCTION PLANT 41

55-49-39N 037-30-23E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 81 PROBABLE AND 40 POSSIBLE SA-2 SHIPPING
CONTAINERS WERE IN OPEN STORAGE AREAS AND APPROXIMATELY 56
POSSIBLE SA-2 SHIPPING CONTAINERS WERE IN THE TRANSSHIPMENT
AREA ADJACENT TO THE STEAMPLANT.

ASSOCIATED OBJECTS:

04 AUG 73
81 PROB SA-2 SHIPPING CONTAINER 96 POSS SA-2 SHIPPING
CONTAINER

[Redacted]

25X1

RAMENSKOYE FLIGHT TEST CENTER

55-34-21N 038-09-23E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

ON 4 AUG, TWO BACKFIRE A AND TWO BACKFIRE A MOD 2/B WERE PARKED
IN THE TUPOLEV AREA, ONE BACKFIRE A MOD 2/B WAS ON A CROSSOVER
TAXIWAY AND ONE BACKFIRE A MOD 2/B WAS IN THE EAST PARKING
AREA. ON 5 AUG, THE SAME NUMBER AND TYPE OF BACKFIRE WERE IN
THE TUPOLEV AREA EXCEPT FOR ONE BACKFIRE A MOD 2/B WHICH WAS IN
THE EAST PARKING AREA. ON 9 AUG, ONLY ONE PROBABLE BACKFIRE

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

WAS DISCERNIBLE ON PHOTOGRAPHY OF VERY POOR INTERPRETABILITY. THREE FENCER A WERE OBSERVED ON 4 AND 5 AUG. A RAM-G WAS PARKED ON THE TEST PAD NEAR THE SE END OF THE MAIN RUNWAY ON 4 AND 5 AUG. A POSSIBLE RAM-G WAS OBSERVED IN THE YAKOVLEV AREA ON 4 AND 5 AUG.

ON 4 AND 5 AUG, TWO WING PANEL SECTIONS (PROBABLY FOR CHARGER B) WERE IN FRONT OF A HANGAR IN THE TUPOLEV AREA. A HARKE HELICOPTER WAS PARKED NEXT TO THE WING PANELS. ON 4 AUG, A SIMILAR WING PANEL WAS AT MOSCOW AIRCRAFT EXPERIMENTAL PLANT 51, LOCATION OF THE SUKHOY AIRCRAFT DESIGN BUREAU. PLANT 51 WAS NOT COVERED ON 5 AUG. THE RAM-H WAS NOT OBSERVED ON 4, 5, OR 9 AUG; IT HAS NOT BEEN OBSERVED SINCE [Redacted]

25X1

THE SE PARKING AREA CONTAINED TEN CONCRETE HELICOPTER PADS AND FIVE COMPLETED SUPPORT BUILDINGS. TWO BUILDINGS WERE IN EARLY STAGES OF CONSTRUCTION.

ASSOCIATED OBJECTS:

04 AUG 73 + 5 AUG -- TRANSIENT AREA

- | | |
|----------------------------|---------------------------|
| 2 FIREBAR | 1 CODLING |
| 1 COOKER (W/POINTED NOSE) | 3 COOT (1 W/SAIL ANTENNA) |
| 3 CAMEL (1 W/POINTED NOSE) | 1 CRATE |
| 5 CAT/CUB | 1 CAB |
| 1 CURL | 5 PROB MAYA |
| 5 COKE | |

04 AUG 73 + 5 AUG -- MIL AREA

- | | |
|--------|------------------|
| 1 HOOK | 5 HOUND |
| 5 HIP | 2 PROB HIP/HOUND |

04 AUG 73 + 5 AUG -- MYASISHCHEV AREA

- | | |
|---------------|-----------------|
| 2 BISON | 1 MIRAGE |
| 1 BADGER | 3 COOT |
| 1 BOUNDER | 1 PROB MANDRAKE |
| 1 F-4 PHANTOM | |

04 AUG 73 + 5 AUG -- SOUTH PARKING AREA

- | | |
|-----------|-------------------------|
| 3 FOXBAT | 9 FISHBED (10 ON 5 AUG) |
| 6 FLOGGER | 2 FAGOT/FRESCO |

04 AUG 73 + 5 AUG -- TEST PAD AT END OF RUNWAY

- | | |
|----------------|-------------------|
| 1 RAM-G | 1 FOXBAT FUSELAGE |
| 1 PROB FLOGGER | |

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

[Redacted]

25X1

RAMENSKOYE FTC AREA 1

55-34-15N 038-09-15E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

FOR REMARKS, SEE RAMENSKOYE FLIGHT TEST CENTER

[Redacted]

25X1

ASSOCIATED OBJECTS:

04 AUG 73 + 5 AUG -- TUPOLEV AREA

- 2 BACKFIRE A
- 3 BACKFIRE A MOD 2/B (1 ON CROSSOVER TAXIWAY ON 4 AUG)
- 3 BEAR
- 1 BLINDER
- 2 FIDDLER
- 4 CARELESS
- 4 CRUSTY (2 STRETCHED)
- 2 CAMEL
- 2 COOKPOT
- 1 HARKE
- 2 CHARGER B WING PANEL

09 AUG 73 -- TUPOLEV AREA

- 1 PROB BACKFIRE
- 3 PROB BEAR
- 10 MEDIUM SWEEP-WING

[Redacted]

25X1

RAMENSKOYE FTC AREA 2

55-34-24N 038-08-19E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

FOR REMARKS, SEE RAMENSKOYE FLIGHT TEST CENTER (

[Redacted]

25X1

ASSOCIATED OBJECTS:

04 AUG 73 + 5 AUG -- MIKOYAN AREA

- 7 FOXBAT
- 8 FLOGGER
- 2 FISHBED

04 AUG 73 + 5 AUG -- SUKHOY AREA

- 2 FENCER A (1 ON 5 AUG)
- 6 FLAGON
- 3 FITTER

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION 25X1
INDUSTRY

04 AUG 73 + 5 AUG -- ADJACENT TO SUKHOY AREA
2 BADGER 1 COOT
1 BEAGLE 1 CRATE
1 CAMEL 2 COLT

09 AUG 73 -- ADJACENT TO SUKHOY AREA
3 MEDIUM SWEPT-WING

04 AUG 73 + 5 AUG -- YAKOVLEV AREA
1 FIREBAR B 1 MANTIS/MAGNUM
2 FIREBAR 4 MAX
1 FREEHAND 7 CODLING
1 FLASHLIGHT 1 POSS RAM-G

[Redacted]

25X1

RAMENSKOYE FTC AREA 3

55-34-10N 038-07-55E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

FOR REMARKS, SEE RAMENSKOYE FLIGHT TEST CENTER

[Redacted]

25X1

ASSOCIATED OBJECTS:

04 AUG 73 + 5 AUG -- EAST PARKING AREA
1 BACKFIRE A MOD 2/B 1 FENCER A
2 BLINDER 2 FLAGON
1 BEAR 1 FITTER
7 BADGER 2 CARELESS
3 BEAGLE 2 COOKPOT

09 AUG 73 -- EAST PARKING AREA
1 BEAR 12 MEDIUM SWEPT-WING

04 AUG 73 + 5 AUG -- CROSSOVER PARKING AREA
4 FLAGON 2 COOT
5 FISHPOT 1 COKE
6 FITTER 1 HOOK/HARKE
1 CAMEL

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

[Redacted]

25X1

RAMENSKOYE FTC AREA 4

55-34-12N 038-07-28E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

FOR REMARKS, SEE RAMENSKOYE FLIGHT TEST CENTER

[Redacted]

25X1

ASSOCIATED OBJECTS:

04 AUG 73 + 5 AUG -- ILYUSHIN AREA

1 BADGER

1 CLASSIC

2 FITTER

4 COOT

3 FISHBED

3 MAY

2 FAGOT/FRESCO

3 CANDID (1 IN HANGAR
W/TAIL PROTRUDING)

09 AUG 73 -- ILYUSHIN AREA (APPROX 70 PERCENT CLOUD COVER)

2 MEDIUM SWEEP-WING

4 MEDIUM STRAIGHT-WING

[Redacted]

25X1

OTHER RESULTS-NO APPARENT CHANGE

KEMEROVO SOLID MOTOR PRODUCTION PLANT

55-24-53N 085-58-34E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

KRASNOYARSK ROCKET ENGINE TEST FAC

56-06-12N 093-25-37E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

SOVIET UNION
INDUSTRY

25X1

[Redacted]

25X1

KUYBYSHEV AEROSPACE PRODUCTION PLT 1

53-13-11N 050-18-22E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

MOSKVA AIRFRAME PLANT FILI 23

55-45-24N 037-29-26E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

PERM AC ENGINE PLANT STALIN 19

57-58-34N 056-15-14E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

SIGNIFICANT RESULTS

DAC DUC SPT FAC VNSF 56

21-17-26N 105-50-57E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

A NEWLY IDENTIFIED SA-3 SITE WAS IN THE EASTERN PORTION OF THE FACILITY. NO IDENTIFIABLE MISSILE-RELATED EQUIPMENT OTHER THAN THAT ASSOCIATED WITH THE SA-3 SITE WAS DISCERNIBLE IN THE SAM SUPPORT FACILITY.

MISSILE ORDER OF BATTLE:

02 AUG 73 -- AT SA-3 SITE
3 SA-3 LAUNCHER
1 PROB SA-3 LAUNCHER

1 SA-3 TRANSPORTER (CANVAS COVERED)

ELECTRONIC ORDER OF BATTLE:

02 AUG 73 -- AT SA-3 SITE
1 PROB ACQUISITION RADAR

ASSOCIATED OBJECTS:

02 AUG 73 -- AT SA-3 SITE
18 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

HA NOI SAM SITE A06-2

347

21-05-22N 105-58-03E

[REDACTED]

25X1

STATUS: UNOCCUPIED

REMARKS:

THE SIX REVETTED LAUNCH POSITIONS HAD WHITE X-SHAPED MARKS IN THEM, APPROXIMATELY THE SIZE OF SA-2 LAUNCHERS. THE CENTRAL GUIDANCE AREA CONTAINED FOUR SHELTERS AND TWO TRUCKS.

MISSILE ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

ASSOCIATED OBJECTS:

02 AUG 73
4 VEHICLE

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

[Redacted]

25X1

HA NOI SAM SITE A01-2

133

21-08-02N 105-51-45E

[Redacted]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

6.5 NM NORTH OF HANOI.

UPDATED DESCRIPTION. THE SITE IS IN A LINK CONFIGURATION WITH SIX REVETTED LAUNCH POSITIONS AND A REVETTED CENTRAL GUIDANCE AREA. A REVETTED ACQUISITION RADAR SITE IS SW OF THE SITE.

MISSILE ORDER OF BATTLE:

02 AUG 73

5 SA-2 MISSILE ON LAUNCHER 1 SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG 3 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

4 VEHICLE

[Redacted]

25X1

HA NOI SAM SITE A10-2

14

21-01-13N 105-58-49E

[Redacted]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

11 AUG 73

5 SA-2 MISSILE ON LAUNCHER 1 POSS SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

11 AUG 73

1 FAN SONG 2 ELECTRONICS VAN

1 PROB ACQUISITION RADAR

ASSOCIATED OBJECTS:

11 AUG 73

5 VEHICLE 3 TWO-AXLE TRAILER

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

[REDACTED]

25X1

HA NOI SAM SITE A14-2 142 20-56-05N 105-58-00E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:
02 AUG 73
6 SA-2 MISSILE ON LAUNCHER

ELECTRONIC ORDER OF BATTLE:
02 AUG 73
1 FAN SONG

2 ELECTRONICS VAN

ASSOCIATED OBJECTS:
02 AUG 73
1 CARGO TRUCK (AT THE SITE)
6 VEHICLE (PARKED ON OTHER
SIDE OF ROAD NEAR SITE)

[REDACTED]

25X1

HA NOI SAM SITE A22-2 263 20-56-55N 105-47-51E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:
11 AUG 73
6 SA-2 MISSILE ON LAUNCHER

ELECTRONIC ORDER OF BATTLE:
11 AUG 73
1 PROB FAN SONG
2 PROB ELECTRONICS VAN (AT
LEAST)

[REDACTED]

25X1

HA NOI SAM SITE A24-3

20-56-40N 105-43-43E

[REDACTED]

25X1

STATUS:NEGATED

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

REMARKS:

NO MISSILES OR RELATED PIECES OF EQUIPMENT WERE OBSERVED. THE AREA HAS BEEN RETURNED TO CULTIVATION.

MISSILE ORDER OF BATTLE:

11 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HA NOI SAM SITE A34-2 244 21-04-50N 105-49-09E

[Redacted]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

11 AUG 73
6 SA-2 MISSILE ON LAUNCHER

ELECTRONIC ORDER OF BATTLE:

11 AUG 73
1 FAN SONG 1 PROB ELECTRONICS VAN
4 ELECTRONICS VAN

[Redacted]

25X1

HA NOI SAM SITE B21-2 2 20-51-54N 105-45-21E

[Redacted]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73
6 SA-3 MISSILE ON LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73
1 PROB FAN SONG

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

HA NOI SAM SITE B33-2 [Redacted] 64 21-10-36N 105-44-04E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

11 AUG 73
6 SA-2 MISSILE ON LAUNCHER 1 POSS SA-2 TRANSPORTER

ELECTRONIC ORDER OF BATTLE:

11 AUG 73
1 PROB FAN SONG 1 POSS ACQUISITION RADAR
4 PROB ELECTRONICS VAN 2 POSS ELECTRONICS VAN

ASSOCIATED OBJECTS:

11 AUG 73
9 TRUCK

[Redacted]

25X1

HA NOI SAM SITE B34A-2 [Redacted] 234 21-13-29N 105-45-42E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

11 AUG 73
6 SA-2 MISSILE ON LAUNCHER

ELECTRONIC ORDER OF BATTLE:

11 AUG 73
1 FAN SONG 4 PROB ELECTRONICS VAN

[Redacted]

25X1

HA NOI SAM SITE B36-2 [Redacted] 255 21-13-17N 105-50-13E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73
5 SA-2 MISSILE ON LAUNCHER 1 POSS SA-2 LAUNCHER

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG

2 ELECTRONICS VAN

[Redacted]

25X1

HA NOI SAM SITE C06A-2

78

21-15-33N 106-16-45E

[Redacted]

25X1

STATUS: OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73

5 SA-2 MISSILE ON LAUNCHER

1 POSS SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG

2 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

6 PRIME MOVER

10 TRUCK

5 TWO-AXLE TRAILER

2 PIECE OF EQUIPMENT

[Redacted]

25X1

HA NOI SAM SPT FAC

20-59-20N 105-44-15E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

2.8 NM WNW OF HA DONG AND 6.6 NM WSW OF HANOI.

INITIAL DESCRIPTION. THE FACILITY IS IN A CLEARED AREA AND CONSISTS OF FOUR SUPPORT/STORAGE BUILDINGS AND A LARGE OPEN STORAGE AREA. MISSILE CANISTERS AND STACKS OF SUPPLIES WERE OBSERVED IN THE OPEN STORAGE AREA.

MISSILE ORDER OF BATTLE:

02 AUG 73

40 SA-2 CANISTER (AT LEAST)

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

HA NOI SAM SPT FAC

20-59-35N 105-44-50E

[REDACTED]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

7 NM EAST OF HANOI SAM SUPPORT FACILITY [REDACTED] AND 2.2 NM NW OF HA DONG.

25X1

UPDATED DESCRIPTION. THE RECTANGULAR FACILITY CONSISTS OF 13 BUILDINGS AT THE NORTH END, ONE BUILDING AT THE SOUTH END, TWO SMALL REVETTED BUILDINGS (ONE ON EACH SIDE), FIVE SEMIREVETTED PARKING/STORAGE AREAS, TWO REVETTED AREAS IN THE CENTER, AND A LARGE OPEN STORAGE AREA IN THE CENTER.

MISSILE ORDER OF BATTLE:

02 AUG 73
7 SA-2 CANISTER TRNSPRTR (1 WITH PRIME MOVER) 4 OXIDIZER TANK
2 POSS OXIDIZER TRANSPORTER

ASSOCIATED OBJECTS:

02 AUG 73
3 TRUCK

11 AUG 73
5 PROB TRUCK

9 PIECE OF EQUIPMENT

[REDACTED]

25X1

HA NOI SAM SPT FAC VNSF 43

20-56-40N 105-31-50E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

A ROW OF POSSIBLE MISSILE CANISTERS WAS OBSERVED IN THE SUPPORT FACILITY.

MISSILE ORDER OF BATTLE:

11 AUG 73
POSS CANISTER (NUMEROUS)

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

HA NOI SAM SPT FAC VNSF 51

20-56-40N 105-43-40E

[Redacted]

25X1

STATUS:NEGATED

REMARKS:
THE AREA HAS BEEN RETURNED TO CULTIVATION.

MISSILE ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HA NOI SAM SPT FAC VNSF 59

20-58-18N 105-49-38E

[Redacted]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:
3.5 NM SOUTH OF HANOI.
FIRST NPIC REPORT. THE ROAD-SERVED FACILITY CONTAINS THREE
BARRACKS, A PROBABLE MESSHALL, A REVETTED STORAGE BUILDING, AND
SEVEN SUPPORT BUILDINGS.

MISSILE ORDER OF BATTLE:
02 AUG 73
10 PROB SA-2 MISSILE 10 POSS SA-2 CANISTER
TRNSPRTR

[Redacted]

25X1

HA NOI SAM SPT FAC VNSF 60

21-17-45N 105-50-46E

[Redacted]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:
02 AUG 73
18 SA-2 MISSILE (ON 30 SA-2 CANISTER (AT LEAST)
TRANSPORTER)

11 AUG 73
8 SA-2 MISSILE (ON 1 CANISTER TRANSPORTER

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

TRANSPORTER)
4 MISSILE TRANSPORTER

30 SA-2 CANISTER (AT LEAST)

[REDACTED]

25X1

HA NOI SA-3 SITE

21-17-28N 105-51-08E

[REDACTED]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

16 NM NORTH OF HANOI AND 5 NM NNE OF PHUC YEN AIRFIELD (BE

[REDACTED]

25X1

THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR UNREVIEWED
LAUNCH POSITIONS. THE GUIDANCE RADAR AREA WAS NOT DISCERNIBLE.
A PROBABLE ACQUISITION RADAR IS JUST SE OF THE SITE. THREE
LAUNCHERS AND ONE PROBABLE LAUNCHER WERE IN FIRING POSITIONS,
TWO WITH CHOCKS IN PLACE. A MISSILE TRANSPORTER WAS PARKED
BETWEEN TWO LAUNCHERS. THE SITE IS DEPLOYED IN THE EASTERN
SECTION OF DAC DUC SUPPORT FACILITY VNSF 56

[REDACTED]

25X1

MISSILE ORDER OF BATTLE:

02 AUG 73

3 SA-3 LAUNCHER

1 PROB SA-3 LAUNCHER

1 SA-3 TRANSPORTER (CANVAS
COVERED)

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 PROB ACQUISITION RADAR

ASSOCIATED OBJECTS:

02 AUG 73

18 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

MAP SOURCE REFERENCE:

250-JOG-R, NF48-11

[REDACTED]

25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1
25X1



[Redacted] - IPIR 5
KH-9 MISSION 1206-2

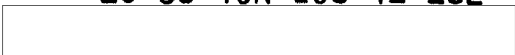
VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

HAI PHONG SAM SITE A02A-2

253

20-55-40N 106-42-28E



25X1

STATUS:OCCUPIED

REMARKS:

NO SA-2 MISSILES, LAUNCHERS, OR PIECES OF ELECTRONICS EQUIPMENT WERE OBSERVED AT THE SITE. HOWEVER, SIX TRANSPORTERS WITH PRIME MOVERS WERE PARKED WITHIN THE SITE.

MISSILE ORDER OF BATTLE:

02 AUG 73
6 SA-2 TRANSPORTER

ASSOCIATED OBJECTS:

02 AUG 73
6 PRIME MOVER 5 VEHICLE



25X1

HAI PHONG SAM SITE A06-2

135

20-56-30N 106-48-50E



25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73
4 SA-2 MISSILE ON LAUNCHER 2 SA-2 TRANSPORTER
2 SA-2 MISSILE ON TRNSPTR

ELECTRONIC ORDER OF BATTLE:

02 AUG 73
1 FAN SONG

ASSOCIATED OBJECTS:

02 AUG 73
9 PRIME MOVER 7 VEHICLE



25X1

TOP SECRET RUFF



25X1

TOP SECRET RUFF

25X1
25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

HAI PHONG SAM SITE A20-2 25 20-44-16N 106-39-09E

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73
5 SA-2 MISSILE ON LAUNCHER 2 SA-2 MISSILE ON TRNSPTR
1 SA-2 LAUNCHER 1 SA-2 MISSILE TRNSPTR

ELECTRONIC ORDER OF BATTLE:

02 AUG 73
1 PROB FAN SONG 2 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73
7 VEHICLE

25X1

HAI PHONG SAM SITE A23-2 66 20-45-55N 106-35-43E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

2.7 NM SW OF KIEN AN AIRFIELD [redacted]
UPDATED DESCRIPTION. THE STAR-CONFIGURED SITE CONSISTS OF SIX
REVETTED LAUNCH POSITIONS, A REVETTED CENTRAL GUIDANCE AREA,
AND A REVETTED ACQUISITION RADAR AREA.

25X1

MISSILE ORDER OF BATTLE:

02 AUG 73
5 SA-2 MISSILE ON LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73
1 FAN SONG

ASSOCIATED OBJECTS:

02 AUG 73
4 PROB PRIME MOVER 5 PIECE OF EQUIPMENT
11 VEHICLE

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF -

25X1

[REDACTED]

25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

[REDACTED]

25X1

HAI PHONG SAM SITE A26-2

246

20-49-20N 106-33-42E

[REDACTED]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

7.3 NM WSW OF HAIPHONG.

UPDATED DESCRIPTION. THE IRREGULAR-SHAPED SITE CONSISTS OF SIX
REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

11 AUG 73

5 SA-2 MISSILE ON LAUNCHER 1 POSS SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

11 AUG 73

1 FAN SONG 2 ELECTRONICS VAN

ASSOCIATED OBJECTS:

11 AUG 73

3 VEHICLE

[REDACTED]

25X1

HAI PHONG SAM SITE A31-2

70

20-54-35N 106-36-10E

[REDACTED]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73

4 SA-2 MISSILE ON LAUNCHER 1 SA-2 TRANSPORTER (WITH
2 SA-2 LAUNCHER (1 CANVAS PRIME MOVER)
COVERED)

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG 1 PROB ACQUISITION RADAR
2 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

10 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

[REDACTED]

25X1

HAI PHONG SAM SITE B01A-2 121 21-02-07N 106-42-19E

[REDACTED]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73

1 SA-2 MISSILE ON LAUNCHER 3 SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 PROB FAN SONG 2 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

3 PROB PRIME MOVER

[REDACTED]

25X1

HAI PHONG SAM SITE D33A-2 551 21-18-22N 106-21-48E

[REDACTED]

25X1

STATUS:UNOCCUPIED

REMARKS:

THE SITE WAS UNOCCUPIED. HOWEVER, AN SA-2 SUPPORT AREA WAS IMMEDIATELY WEST OF THE SITE.

MISSILE ORDER OF BATTLE:

02 AUG 73

16 SA-2 MISSILE ON TRNSPRTR 18 SA-2 CANISTER

6 SA-2 TRANSPORTER

ASSOCIATED OBJECTS:

02 AUG 73

8 OXIDIZER DRUM 6 PIECE OF EQUIPMENT

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

KEP SAM SITE D05C-2

561

21-27-12N 106-15-25E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

3.6 NM NORTH OF KEP AIRFIELD
LIET VILLAGE.

[Redacted]

AND 1 NM NW OF VY

25X1

UPDATED DESCRIPTION. THE SITE IS IN A WOODED AREA AND CONSISTS OF FOUR UNRETTED LAUNCH POSITIONS (AT LEAST) AND AN UNRETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

11 AUG 73

4 SA-2 MSL ON LAUNCHER
2 POSS LAUNCHER

1 SA-2 MISSILE ON TRNSPTR

ELECTRONIC ORDER OF BATTLE:

11 AUG 73

1 FAN SONG

5 ELECTRONICS VAN

ASSOCIATED OBJECTS:

11 AUG 73

5 TRANSPORTER (1 CANVAS COVERED)

16 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

PHUC YEN SAM SPT FAC

21-18-22N 105-48-48E

[Redacted]

25X1

STATUS: NEGATED

REMARKS:

NO MISSILES OR PIECES OF MISSILE-RELATED EQUIPMENT WERE OBSERVED IN THE AREA. THE AREA IS OVERGROWN AND APPEARED TO BE INACTIVE.

MISSILE ORDER OF BATTLE:

11 AUG 73

NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

PHUC YEN SAM SPT FAC

21-15-00N 105-47-45E

[Redacted]

25X1

STATUS:NEGATED

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WERE DISCERNIBLE. THE AREA HAS BEEN RETURNED TO CULTIVATION.

MISSILE ORDER OF BATTLE:

02 AUG 73 + 11 AUG
NONE DISCERNIBLE

[Redacted]

25X1

PHUC YEN SA-3 SAM SUPPORT FACILITY

21-17-25N 105-50-08E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

TWO SUPPORT BUILDINGS IN A GRADED AREA HAVE BEEN COMPLETED JUST SOUTH OF THE LOOP ROAD. THE BUILDINGS WERE UNDER CONSTRUCTION IN [Redacted] APPROXIMATELY 50 PERCENT OF THE FACILITY WAS OBSCURED BY CLOUDS.

25X1

MISSILE ORDER OF BATTLE:

02 AUG 73
15 SA-3 MISSILE TRANSLOADER
7 PROB SA-3 MISSILE
TRANSLOADER

ASSOCIATED OBJECTS:

02 AUG 73
8 VEHICLE/PIECE OF EQUIP

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

THANH HOA SAM SITE A09A-2

578

19-49-32N 105-53-01E

[REDACTED]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

6.2 NM ENE OF THANH HOA.

UPDATED DESCRIPTION. THE FIELD-DEPLOYED SITE CONSISTS OF FOUR UNRETTED LAUNCH POSITIONS AND AN UNRETTED GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

02 AUG 73

4 SA-2 MISSILE ON LAUNCHER 2 SA-2 MISSILE ON TRNSPTR

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG 5 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

1 SA-2 TRANSPORTER 7 PROB VEHICLE

3 TRUCK

[REDACTED]

25X1

THANH HOA SAM SITE A09-2

560

19-49-49N 105-52-38E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

ONLY THREE OF THE FOUR LAUNCH POSITIONS WERE VISIBLE.

MISSILE ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

THANH HOA SAM SITE A15B-2

407

19-47-15N 105-47-23E

[REDACTED]

25X1

STATUS:OCCUPIED

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

PHYSICAL DESCRIPTION:

0.8 NM SE OF THANH HOA.

UPDATED DESCRIPTION. THE SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED CENTRAL GUIDANCE AREA.

MISSILE ORDER OF BATTLE:

02 AUG 73

3 SA-2 MISSILE ON LAUNCHER

1 SA-2 LAUNCHER

2 POSS SA-2 LAUNCHER

1 SA-2 MISSILE TRANSPORTER

3 PROB SA-2 MISSILE

TRANSPORTER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG

5 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

4 PRIME MOVER

4 PIECE OF EQUIPMENT

[REDACTED]

25X1

THANH HOA SAM SITE A18-2

408

19-44-32N 105-46-00E

[REDACTED]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

2.3 NM SOUTH OF THANH HOA.

UPDATED DESCRIPTION. THE SITE CONSISTS OF FIVE REVETTED LAUNCH POSITIONS AND A REVETTED CENTRAL GUIDANCE AREA. A REVETTED ACQUISITION RADAR SITE IS IMMEDIATELY SOUTH OF THE SITE ON THE OPPOSITE SIDE OF THE ROAD.

MISSILE ORDER OF BATTLE:

02 AUG 73

3 SA-2 MISSILE ON LAUNCHER

1 SA-2 LAUNCHER

1 PROB SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG

1 PROB ACQUISITION RADAR

6 ELECTRONICS VAN

ASSOCIATED OBJECTS:

02 AUG 73

3 PRIME MOVER

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

[REDACTED]

25X1

THANH HOA SAM SITE A31-2 404 19-51-40N 105-40-50E

[REDACTED]

25X1

STATUS: OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73

4 SA-2 MISSILE ON LAUNCHER

5 SA-2 TRANSPORTER

2 SA-2 MISSILE ON TRNSPRTR

2 SA-2 CANISTER TRNSPRTR

1 SA-2 LAUNCHER

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 FAN SONG

2 ELECTRONICS VAN

1 ACQUISITION RADAR

ASSOCIATED OBJECTS:

02 AUG 73

5 PRIME MOVER

[REDACTED]

25X1

VO KHUY MSL STG AREA

21-10-00N 105-23-00E

[REDACTED]

25X1

STATUS: OCCUPIED

REMARKS:

SEVERAL ROWS OF MISSILE CANISTERS WERE OBSERVED IN THE FACILITY.

MISSILE ORDER OF BATTLE:

11 AUG 73

30 SA-2 CANISTER (AT LEAST)

ASSOCIATED OBJECTS:

11 AUG 73

8 PIECE OF EQUIP

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF - [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

XUAN MAI SAM EQUIP OPEN STORAGE AREA 20-56-45N 105-34-24E

[REDACTED]

25X1

STATUS:OCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73

30 SA-2 LAUNCHER
(APPROXIMATELY)

3 SA-2 CANISTER TRNSPTR

ASSOCIATED OBJECTS:

02 AUG 73

19 CARGO TRUCK

5 PIECE OF EQUIP

11 AUG 73

37 OBJECT (VARIOUS SIZES)

[REDACTED]

25X1

XUAN MAI SAM SUPPORT EQUIP PARK

20-51-20N 105-34-40E

[REDACTED]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

3 NM SSW OF XUAN MAI.

THE NEWLY IDENTIFIED SAM SUPPORT FACILITY CONSISTS OF AN OPEN STORAGE AREA ON BOTH SIDES OF A SECONDARY ROAD LEADING OFF OF ROUTE 21, 2.6 NM SOUTH OF XUAN MAI.

TGT DIAM -- 1,000 FT. ELEV -- 50 FT.

MISSILE ORDER OF BATTLE:

02 AUG 73

10 SA-2 MISSILE (ON
TRANSPORTERS)

33 SA-2 TRANSPORTER

25 SA-2 SUSTAINER CANISTER

3 PROB SA-2 MISSILE (ON
TRANSPORTERS)

(AT LEAST)

ASSOCIATED OBJECTS:

02 AUG 73

6 TRUCK

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

[Redacted]

25X1

MAP SOURCE REFERENCE:
200-0616-19

[Redacted]

25X1

XUAN TIEN SAM SUPPORT FACILITY

19-50-00N 105-35-30E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

SA-2 MISSILES AND MISSILE-RELATED EQUIPMENT WERE OBSERVED IN THE FACILITY, AT 19-49-28N 105-35-22E.

MISSILE ORDER OF BATTLE:

02 AUG 73

10 SA-2 MISSILE (ON
TRANSPORTER)

2 PROB GENERATOR

32 MISSILE CANISTER (AT
LEAST)

7 SA-2 TRANSPORTER

3 CANISTER TRANSPORTER

10 WING/FIN CRATE

2 TMC

ASSOCIATED OBJECTS:

02 AUG 73

3 CARGO TRUCK

[Redacted]

25X1

OTHER RESULTS-NO APPARENT CHANGE

HA NOI SAM SITE A17-3

20-52-37N 105-54-23E

[Redacted]

25X1

STATUS:UNOCCUPIED

MISSILE ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-1

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR DEFENSE MISSILES

25X1

HA NOI SAM SITE A35-3

21-10-58N 105-48-11E

[Redacted]

25X1

STATUS:UNOCCUPIED

MISSILE ORDER OF BATTLE:
02 AUG 73 + 11 AUG
NONE DISCERNIBLE

[Redacted]

25X1

HAI PHONG SAM SUPPORT AREA

21-21-10N 106-47-45E

[Redacted]

25X1

STATUS:UNKNOWN

MISSILE ORDER OF BATTLE:
11 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
COMMO/ELEC/RADAR FACILITIES

25X1

SIGNIFICANT RESULTS

CAM NGOC GCI

18-51-30N 105-22-25E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

A TOKEN/BAR LOCK TYPE RADAR WAS OBSERVED WITHIN AN OVAL ROAD PATTERN AT THE SITE (AT WF 39328510, NE OF ROUTE 72A). NO ASSOCIATED ELECTRONICS EQUIPMENT WAS DISCERNIBLE.

ELECTRONIC ORDER OF BATTLE:

02 AUG 73
1 TOKEN/BAR LOCK TYPE

[Redacted]

25X1

DUONG SUONG/TRUNG THOU AW RADAR FAC

20-43-50N 105-42-35E

[Redacted]

25X1

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

14.5 NM NW OF PHU LY AND 3.1 NM ENE OF THE INTERSECTION OF ROUTES 21 AND 2114. INITIAL DESCRIPTION. THE SITE CONSISTS OF ONE RADAR MOUND.

ELECTRONIC ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HA NOI AIR WARNING RADAR FAC

21-08-05N 105-53-40E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:

NO RADAR OR RADAR-ASSOCIATED EQUIPMENT WAS DISCERNIBLE IN CLOUD-FREE AREAS.

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
COMMO/ELEC/RADAR FACILITIES

25X1

NONE DISCERNIBLE

[REDACTED]

25X1

HA NOI/PHU DIEM AW RADAR FAC

21-03-15N 105-46-29E

[REDACTED]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

5.1 NM NNW OF HANOI/BAC MAI AIRFIELD [REDACTED] ON THE
WEST BANK OF THE NHUE GIANG RIVER.

25X1

UPDATED DESCRIPTION. THE SITE CONSISTS OF TWO RADAR POSITIONS.
NO SUPPORT FACILITIES WERE DISCERNIBLE.

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 BAR LOCK

4 ELECTRONICS VAN

1 SIDE NET

11 AUG 73

1 POSS RADAR

1 POSS ELECTRONICS VAN

[REDACTED]

25X1

THUONG CHE/HONG CAU AW/GCI RADAR FAC

20-57-27N 106-01-18E

[REDACTED]

25X1

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION:

11 NM SE OF HANOI AND ON THE SW EDGE OF HONG CAU VILLAGE.

UPDATED DESCRIPTION. THE FACILITY CONSISTS OF THREE RADAR
MOUNDS.

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 5

25X1

KH-9 MISSION 1206-2

VIETNAM, NORTH
COMMO/ELEC/RADAR FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

HA NOI MPUR SWG CEN

21-01-33N 105-51-29E

25X1

STATUS:UNKNOWN

ELECTRONIC ORDER OF BATTLE:

11 AUG 73

NONE DISCERNIBLE

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1

IPIR 5

KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

SIGNIFICANT RESULTS

BAI THUONG AIRFIELD

19-54-30N 105-27-55E

25X1

STATUS: OPERATIONAL

REMARKS:

THE FIVE BOMB CRATERS OBSERVED IN THE MAIN RUNWAY IN
HAVE BEEN REPAIRED.

25X1
25X1

AIR ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

11 AUG 73

NONE DISCERNIBLE

25X1

DONG HOI AIRFIELD

17-30-38N 106-35-46E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

02 AUG 73

1 CRATE

25X1

HA NOI/BAC MAI AIRFIELD

20-59-29N 105-50-12E

25X1

STATUS: NOT OPERATIONAL

ELECTRONIC ORDER OF BATTLE:

02 AUG 73

1 TOKEN-TYPE RADAR

ELECTRONIC ORDER OF BATTLE:

11 AUG 73

2 TOKEN-TYPE RADAR

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

ASSOCIATED OBJECTS:

02 AUG 73
VEHICLE/PIECE OF EQUIP
(NUMEROUS)

ASSOCIATED OBJECTS:

11 AUG 73
VEHICLE/PIECE OF EQUIP
(NUMEROUS)

[Redacted]

25X1

HA NOI/GIA LAM AIRFIELD

21-02-20N 105-53-26E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

02 AUG 73	
2 BEAGLE	4 CRATE
1 COOT	9 CAB
6 COKE	13 COLT

11 AUG 73	
2 BEAGLE	10 CAB
6 COKE	14 COLT
7 CRATE	2 HOOK

ASSOCIATED OBJECTS:

02 AUG 73	
1 HOUND FUSELAGE	1 UNIDENTIFIED FUSELAGE

11 AUG 73	
1 HOUND FUSELAGE	

[Redacted]

25X1

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

HA TINH AIRFIELD

18-07-20N 105-45-25E

[Redacted]

25X1

STATUS:NOT OPERATIONAL

REMARKS:

NO CONSTRUCTION ACTIVITY WAS DISCERNIBLE. THE FIELD IS STILL
IN THREE SEGMENTS AND HAS REMAINED UNCHANGED SINCE [Redacted]

25X1

[Redacted]

25X1

AIR ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HAI PHONG/CAT BI AIRFIELD

20-49-01N 106-43-46E

[Redacted]

25X1

STATUS:NOT OPERATIONAL

PHYSICAL DESCRIPTION:

3.5 NM SE OF HAI PHONG.

UPDATED DESCRIPTION. THE AIRFIELD CONSISTS OF ONE 7,900- X
195-FOOT, ENE/WSW, CONCRETE RUNWAY. WITH A 4,300-FOOT PARALLEL
TAXIWAY. THE FORMER NNW/SSE RUNWAY IS NOW USED FOR OPEN
STORAGE. FACILITIES INCLUDE 38 OVERGROWN AIRCRAFT REVETMENTS,
SOME OF WHICH ARE USED FOR STORAGE, AND A POL STORAGE AREA WITH
TWO STORAGE BUILDINGS AND NUMEROUS POL DRUMS. THE CONTROL
TOWER AND OPERATIONS BUILDING WAS DAMAGED. A PARKING AREA NEAR
THE CONTROL TOWER WAS BEING USED TO ASSEMBLE HELICOPTERS. A
TENT CAMP WAS ON THE FORMER NNW/SSE RUNWAY AND SUPPLIES WERE
STACKED THROUGHOUT THE AREA.

ASSOCIATED OBJECTS:

02 AUG 73

- | | |
|-------------------------|------------------------|
| 1 HOOK (WITHOUT ROTORS) | 2 HIP C (1 W/O ROTORS) |
| 2 HOOK FUSEAGE | 5 HARKE CRATE (OPENED) |
| 2 HOOK TAIL ASSEMBLY | 1 HOOK ROTOR CRATE |

AIR ORDER OF BATTLE:

07 AUG 73

1 HOOK

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

AIR ORDER OF BATTLE:

11 AUG 73

1 HOOK

2 HOOK FUSELAGE

2 HOOK TAIL ASSEMBLY

2 HIP C

ASSOCIATED OBJECTS:

07 AUG 73

2 HOOK FUSELAGE

2 HOOK TAIL ASSEMBLY

2 HIP C

[Redacted]

25X1

HAI PHONG/KIEN AN AIRFIELD

20-48-19N 106-36-43E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

02 AUG 73

4 HOOK

1 PROB HOOK

2 HOUND

07 AUG 73

1 PROB HOOK

ASSOCIATED OBJECTS:

02 AUG 73

DERELICT FAGOT/FRESCO

HOOK SHIPPING CRATE

(PROBABLY EMPTY)

07 AUG 73

1 HOOK SHIPPING CRATE

(PROBABLY EMPTY)

11 AUG 73

1 DERELICT FAGOT/FRESCO

[Redacted]

25X1

[Redacted]

25X1

TOP SECRET RUFF

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

HOA LAC AIRFIELD [REDACTED] 21-01-38N 105-30-52E

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:
02 AUG 73 + 11 AUG
1 DERELICT BEAGLE

25X1

KEP AIRFIELD [REDACTED] 21-23-36N 106-15-54E

25X1

STATUS: OPERATIONAL

REMARKS:
MOST OF THE AIRCRAFT WERE PARKED ON THE DISPERSAL TAXIWAY.

AIR ORDER OF BATTLE:
02 AUG 73
28 FAGOT/FRESCO 1 POSS FAGOT/FRESCO
11 AUG 73
67 FAGOT/FRESCO

ASSOCIATED OBJECTS:
11 AUG 73
2 DERELICT FAGOT/FRESCO 2 HOUND FUSELAGE

25X1

KHE PHAT AIRFIELD [REDACTED] 17-39-20N 106-12-55E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:
IMMEDIATELY WEST OF KHE PHAT AND PARALLEL TO ROUTE 101.
UPDATED DESCRIPTION. THE AIRFIELD CONSISTS OF A 5,700- X

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1

- IPIR 5

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

KH-9 MISSION 1206-2

120-FOOT EAST/WEST SERVICEABLE EARTHEN/MACADAM RUNWAY WITH A PLUS-SHAPED DROP MARKER ON THE EASTERN END. NO SUPPORT FACILITIES WERE DISCERNIBLE AT THE AIRFIELD.

AIR ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

25X1

NGON RAO PHEO AIRFIELD

18-07-46N 105-57-43E

25X1

STATUS: OPERATIONAL

REMARKS:
AN AIRCRAFT PARKING AREA HAS BEEN CONSTRUCTED AT THE SE END OF THE AIRFIELD. IT CONSISTS OF A SHORT Y-SHAPED ACCESS WAY WITH THE BASE OF THE Y-SHAPED ROAD CONNECTED TO THE AIRFIELD AND THE TWO TIPS OF THE WYE TO BE USED FOR AIRCRAFT PARKING.

AIR ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

25X1

PHUC YEN AIRFIELD

21-13-15N 105-48-32E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
02 AUG 73
1 BEAGLE 5 MAYA
22 FISHBED

11 AUG 73
1 BEAGLE 1 COOT
56 FISHBED 7 MAYA

ASSOCIATED OBJECTS:
02 AUG 73
2 DERELICT BEAGLE 1 DERELICT FAGOT/FRESCO
10 DERELICT FISHBED

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

11 AUG 73
2 DERELICT BEAGLE
1 BEAGLE (FUSELAGE)
11 DERELICT FISHBED
2 DERELICT FAGOT/FRESCO

1 FAGOT/FRESCO (DESTROYED)
AUXILIARY WING TANK
(NUMEROUS)

[REDACTED]

25X1

QUAN LANG AFLD

18-58-51N 105-02-32E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUED ON AN AIRCRAFT STORAGE TUNNEL SE OF THE FIELD. TWO PARKING APRONS WERE OBSERVED ON THE EASTERN SIDE OF THE RUNWAY. THE RUNWAY WAS IN EXCELLENT CONDITION.

AIR ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

ASSOCIATED OBJECTS:

02 AUG 73
6 PIECE OF ENGINEER EQUIP 2 TRUCK

[REDACTED]

25X1

VINH AIRFIELD

18-44-02N 105-40-32E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

3.5 NM NORTH OF VINH.
UPDATED DESCRIPTION. THE AIRFIELD CONSISTS OF A 6,750- X 200-FOOT, NORTH/SOUTH, SERVICEABLE LATERITE RUNWAY. FACILITIES ON THE WESTERN SIDE OF THE FIELD INCLUDE A LARGE LOOP ROAD WITH 11 DISPERSED AIRCRAFT REVETMENTS, A PARKING APRON, AND TWO SMALL TAXIWAYS WITH THREE AIRCRAFT REVETMENTS EACH. FACILITIES ON EASTERN SIDE OF THE FIELD INCLUDE TWO AIRCRAFT DISPERSAL AREAS WITH A TOTAL OF SIX REVETMENTS, AND A SHORT TAXIWAY TO A PARKING APRON NE OF THE CENTER OF THE RUNWAY.

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 5

KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

AIR ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

25X1

YEN BAI AIRFIELD

21-43-46N 104-51-33E

25X1

STATUS: OPERATIONAL

REMARKS:

THE AUXILIARY WING TANKS, FIRST OBSERVED ON [REDACTED]
[REDACTED] ARE BETWEEN THE MAIN RUNWAY AND THE PARALLEL TAXIWAY
NEAR THE NW END OF THE FIELD.

25X1

25X1

AIR ORDER OF BATTLE:
02 AUG 73
4 FARMER
36 SMALL SWEEP-WING

1 COLT

11 AUG 73
20 FARMER

22 FAGOT/FRESCO

25X1

OTHER RESULTS-NO APPARENT CHANGE

DIEN BIEN PHU AIRFIELD

21-23-40N 103-00-38E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
11 AUG 73
NONE DISCERNIBLE

25X1

DONG SUONG AIRFIELD

20-49-33N 105-39-05E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

TOP SECRET RUFF

[Redacted]

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
AIR BASE FACILITIES

25X1

AIR ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

11 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

LANG SON AIRFIELD

21-50-09N 106-46-30E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
11 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

NA SAN AIRFIELD

21-12-49N 104-02-17E

[Redacted]

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
11 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

QUANG TE AIRFIELD

20-17-50N 105-31-35E

[Redacted]

25X1

STATUS: NOT OPERATIONAL

AIR ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
NAVAL BASE FACILITIES

25X1

SIGNIFICANT RESULTS

CAC BA ANCHORAGE NE

20-50-00N 107-05-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ANCHORAGE WAS ACTIVE WITH FIVE MERCHANT SHIPS AT ANCHOR. TWO POLTAVA-CLASS FREIGHTERS, ONE WITH 125 TRACTORS ON DECK, AND ONE GENERAL CARGO FREIGHTER WITH AT LEAST 30 CARGO TRUCKS ON DECK WERE IN THE ANCHORAGE ON BOTH DATES.

NAVAL ORDER OF BATTLE:

02 AUG 73

2 POLTAVA-CLASS FREIGHTER
2 GENERAL CARGO FREIGHTER
1 LARGE HATCH FREIGHTER
10 BARGE (USED IN
OFFLOADING 2 FREIGHTERS)

3 WBLC
4 POSS BARGE (USED IN
OFFLOADING A FREIGHTER)

07 AUG 73

2 POLTAVA-CLASS FREIGHTER
2 GENERAL CARGO FREIGHTER
1 LARGE HATCH FREIGHTER
10 BARGE (USED IN
OFFLOADING A FREIGHTER)

5 WBLC (USED IN OFFLOADING
A FREIGHTER)

[REDACTED]

25X1

HA DOAN NAVAL SUPPORT FACILITY

20-51-15N 106-44-31E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

2.3 NM NNE OF HAIPHONG/CAT BI AIRFIELD ([REDACTED]) AND 3.9 NM SSE OF HAIPHONG NAVAL BASE ([REDACTED]) ON THE SOUTH BANK OF THE CUA CAM RIVER.

25X1

25X1

UPDATED DESCRIPTION. THE FACILITY IS DIVIDED INTO TWO AREAS, EACH WITH A MOORING BASIN. THE MAIN AREA CONSISTS OF A MOORING BASIN, A T-HEAD PIER WITH TWO PROBABLE CRANES, A PONTON WHARF, A BUNKERING PIER, AND 33 BUILDINGS. THE SECOND AREA IS 1 NM WEST OF THE MAIN AREA AND CONSISTS OF A MOORING BASIN, THREE

[REDACTED]

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
NAVAL BASE FACILITIES

25X1

STORAGE BUILDINGS, AND TWO SMALL SUPPORT BUILDINGS.

HA DOAN PET PROD STOR PHU XA [redacted] IS WITHIN THE MAIN AREA.

25X1

NAVAL ORDER OF BATTLE:

02 AUG 73

2 SHANGHAI-II PTF

8 POL BARGE

1 SL-2

2 TUGBOAT

5 CHICOM TRAWLER

2 YP

4 LCM

1 PROB YP

7 SL-1

2 CARGO BARGE

12 COASTER

1 BUCKET DREDGE (OPERATING)

1 FERRY

25X1

HAI PHONG NAVAL BASE

20-51-49N 106-40-32E

25X1

STATUS:OCCUPIED

NAVAL ORDER OF BATTLE:

02 AUG 73

2 SHANGHAI-II PGF

2 PROB CHICOM TRAWLER

1 SWATOW PGM (IN GRAVING DOCK)

4 PROB J-CLASS TRAWLER

3 YP (1 IN GRAVING DOCK, 1 IN FDD)

1 HARBOR TUG

1 FLOATING DRYDOCK

13 WBLC

1 POSS COMBATANT

25X1

ILE DES TROIS SOMMETS WATER CAVE 1

20-51-58N 107-02-15E

25X1

STATUS:UNKNOWN

REMARKS:

THE CAVE ENTRANCE WAS DISCERNIBLE, BUT NO ACTIVITY WAS OBSERVED.

NAVAL ORDER OF BATTLE:

07 AUG 73

NONE DISCERNIBLE

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
NAVAL BASE FACILITIES

25X1

[REDACTED]

25X1

YEN DUNG PPS TRNSHIP PT SONG CA

18-39-05N 105-42-42E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

SCATTERED CLOUDS AND HAZE PRECLUDED AN ACCURATE ASSESSMENT OF THE ACTIVITY LEVEL. THE TYPE AND NUMBER OF VESSELS AND OBJECTS OBSERVED IN CLOUD-FREE AREAS INDICATED THAT THE FACILITY IS OPERATIONAL AND PROBABLY SUPPORTING MODERATE ACTIVITY.

NAVAL ORDER OF BATTLE:

02 AUG 73
2 TYPE-17 BARGE 15 WBLC

ASSOCIATED OBJECTS:

02 AUG 73
7 PIECE OF ROLLING STOCK 2 CRANE (TRUCK MOUNTED)
5 TRUCK (AT LEAST)

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

HA DOAN NAVAL DISPERSAL AREA

20-50-50N 106-44-55E

[REDACTED]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

ILE DE LA MEDUSE WATER LEVEL CAVE 1

20-50-05N 107-16-58E

[REDACTED]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:

02 AUG 73 + 7 AUG

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
NAVAL BASE FACILITIES

25X1

NONE DISCERNIBLE

[Redacted]

25X1

ILE DE LA MEDUSE WATER LEVEL CAVE 2

20-51-28N 107-16-01E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

ILE DE LA MEDUSE WATER LEVEL CAVE 3

20-51-20N 107-16-32E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

ILE DES ARENES WATER LEVEL CAVE 1

20-49-50N 107-12-10E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
NAVAL BASE FACILITIES

25X1

ILE DES ARENES WATER LEVEL CAVE 2

20-50-00N 107-09-52E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

ILE DES TROIS SOMMETS WATER CAVE 2

20-51-01N 107-04-00E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

ILE DU BRANDON WATER LEVEL CAVE

20-51-53N 107-11-59E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH 25X1
NAVAL BASE FACILITIES

ILE DU REPERE WATER LEVEL CAVE 20-56-21N 107-04-53E 25X1
[Redacted]

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

ILE DU SOUFFLEUR WATER LEVEL CAVE 20-49-46N 107-13-42E 25X1
[Redacted]

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73 + 7 AUG
NONE DISCERNIBLE

[Redacted]

25X1

ILE L ARCHE WATER LEVEL CAVE 20-51-05N 107-06-26E 25X1
[Redacted]

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

AI MO WHSE A VEH MAINT

21-04-49N 105-55-09E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
30 TRUCK

[Redacted]

25X1

AI MO WHSE AREA EAST

21-05-02N 105-55-21E

[Redacted]

25X1

STATUS: UNKNOWN

REMARKS:

THE TRUCKS OBSERVED WITHIN THE FACILITY DID NOT APPEAR TO BE DAMAGED. THE NORTH VIETNAMESE MAY BE RECOVERING USEFUL MATERIAL OR STARTING RECONSTRUCTION OF THE FACILITY.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
22 TRUCK

[Redacted]

25X1

BAC NINH ARMY BKS A SUPPLY AREA

21-10-56N 106-03-50E

[Redacted]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
4 CARGO TRUCK

ASSOCIATED OBJECTS:

02 AUG 73
30 CRATE/PIECE OF EQUIP

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

--

[Redacted]

25X1

25X1

[Redacted]

- IPIR 5

KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

BAN TRANG TRK PK

21-59-45N 106-40-00E

[Redacted]

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

115 PROB CARGO TRUCK
(APPROXIMATELY)

11 AUG 73

110 PROB CARGO TRUCK
(APPROXIMATELY)

[Redacted]

25X1

CAO HA BKS A TRUCK PARK

17-41-20N 106-25-50E

[Redacted]

25X1

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

1 NM SOUTH OF CAO HA.

UPDATED DESCRIPTION. THE FACILITY CONSISTS OF NUMEROUS SMALL BARRACKS AREAS ON BOTH SIDES OF ROUTE 1071. THE BARRACKS AREAS CONTAIN A TOTAL OF TWO SMALL ADMINISTRATION BUILDINGS, 88 SMALL DWELLINGS, AND APPROXIMATELY 100 SMALL SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

230 TRUCK (APPROXIMATELY)

[Redacted]

25X1

DONG DANG STORAGE AREA NO 5

21-58-53N 106-40-36E

[Redacted]

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

815 PROB CARGO TRUCK

6 POSS POWERBOAT

194

[Redacted]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

(APPROXIMATELY)
8 POSS VAN-BODIED TRUCK

36 POSS PIECE OF EQUIPMENT

11 AUG 73
450 CARGO TRUCK
(APPROXIMATELY)
53 POSS TRACTOR
(APPROXIMATELY)

8 POSS VAN-BODIED TRUCK
70 POSS VEHICLE/PIECE OF
EQUIP

[Redacted]

25X1

DONG DANG TRUCK PARK NO 2

21-54-51N 106-40-26E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
11 AUG 73 + 2 AUG
1 PROB TRUCK

[Redacted]

25X1

DONG DANG TRUCK PARK NO 4

21-58-18N 106-41-34E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
252 PROB CARGO TRUCK
(APPROXIMATELY)
4 CARGO TRUCK (TOWING
EQUIPMENT)

6 PROB CRAWLER TRACTOR

11 AUG 73
45 CARGO TRUCK
105 POSS VEHICLE/PIECE OF
EQUIP

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH 25X1
GROUND FORCE FACILITIES

[REDACTED]

25X1

DONG HOI/NVN SPECIAL AR 1904

17-30-00N 106-39-00E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

THE AREA WAS 95 PERCENT CLOUD FREE. AN UNUSUALLY LARGE NUMBER OF VEHICLES WAS OBSERVED IN THE DONG HOI AREA. WITHIN A RADIUS OF 5 NM NORTH AND NW OF DONG HOI AIRFIELD [REDACTED] APPROXIMATELY 950 VEHICLES WERE AT NINE UNIMPROVED VEHICLE PARKS ON BOTH SIDES OF ROUTE 1A. MOST OF THE TRUCKS WERE PARKED IN ROWS. SOME WERE MOVING ON ACCESS ROADS FROM ROUTE 1A TO THE PARKING AREAS.

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

950 VEHICLE (APPROXIMATELY) 4 PROB TRUCK

[REDACTED]

25X1

DUONG KHE ARMY BKS

20-49-09N 105-39-54E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

THIS IS THE LARGEST AMOUNT OF SA-2 EQUIPMENT EVER OBSERVED AT THIS INSTALLATION.

MISSILE ORDER OF BATTLE:

02 AUG 73

18 SA-2 LAUNCHER (1 UNASSEMBLED)

30 SA-2 MISSILE TRNSPRTR
41 SA-2 CANISTER (AT LEAST)

ASSOCIATED OBJECTS:

02 AUG 73

6 TRUCK

100 PIECE OF EQUIP (APPROXIMATELY)

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

HA DONG ARMY BKS AND SUPPLY DEPOT

20-58-51N 105-47-42E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

INCREASED VEHICLE ACTIVITY WAS OBSERVED THROUGHOUT THE FACILITY. APPROXIMATELY 140 TRUCKS WERE IN AREA C, THE VEHICLE REPAIR AREA.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
232 CARGO TRUCK 2 BUS

11 AUG 73
230 TRUCK 4 BUS

[Redacted]

25X1

HA DONG ARMY BKS AND VEH MAINTENANCE

20-57-10N 105-45-06E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
330 CARGO TRUCK 4 BUS

ASSOCIATED OBJECTS:

02 AUG 73
10 VEHICLE CHASSIS

[Redacted]

25X1

HA NOI ARMY BKS BAC MAI AF

20-59-21N 105-50-33E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
70 CARGO TRUCK 10 UTILITY TRUCK

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

(APPROXIMATELY)

(APPROXIMATELY)

11 AUG 73
100 CARGO TRUCK (AT LEAST) 4 BUS

[REDACTED]

25X1

HA NOI BKS AREA BAC MAI

20-59-20N 105-50-35E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
4 CARGO TRUCK 2 UTILITY TRUCK

11 AUG 73
10 PROB VEHICLE

[REDACTED]

25X1

HA NOI MILITARY AREA

21-02-25N 105-48-16E

[REDACTED]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

3 NM WNW OF HANOI.
UPDATED DESCRIPTION. THE INSTALLATION CONSISTS OF NINE
ADMINISTRATION BUILDINGS, 16 BARRACKS, TWO MESSHALLS, 30
STORAGE BUILDINGS, TEN PROBABLE VEHICLE STORAGE BUILDINGS, AND
30 SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
70 CARGO TRUCK
(APPROXIMATELY)

11 AUG 73
126 CARGO TRUCK 2 BUS

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

[REDACTED]

25X1

HA NOI STORAGE AREA BAC MAI

20-59-06N 105-50-35E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION APPEARED TO HAVE STARTED ON SEVERAL NEW BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

11 AUG 73
60 VEHICLE

ASSOCIATED OBJECTS:

11 AUG 73
11 PIECE OF ROLLING STOCK

[REDACTED]

25X1

HA NOI STORAGE AREA GIA THUONG

21-03-55N 105-53-35E

[REDACTED]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
24 CARGO TRUCK 8 PROB TWO-AXLE TRAILER

[REDACTED]

25X1

HUNG HOA ARMY BARRACKS + SUPPLY DEPOT

21-15-14N 105-17-55E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
90 VEHICLE (APPROXIMATELY)

11 AUG 73
130 TRUCK (APPROXIMATELY) 32 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF - [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES 25X1

[REDACTED]

25X1

KEP STORAGE A TRUCK PARK AREA

21-22-43N 106-16-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

1.2 NM SE OF KEP AIRFIELD [REDACTED] 25X1
UPDATED DESCRIPTION. THE FACILITY CONSISTS OF 17 SMALL
REVETTED STORAGE BUILDINGS, AT LEAST THREE UNRETTED STORAGE
BUILDINGS, TEN REVETMENTS, AND TWO AREAS OF UNIDENTIFIED
MATERIAL STORED IN THE OPEN. SEVERAL REVETMENTS CONTAINED
CANVAS-COVERED SUPPLIES. INDIGENOUS HOUSING WAS THROUGHOUT THE
AREA.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
11 TRUCK 3 VEHICLE

[REDACTED]

25X1

KEP VEH RPR AND STORAGE

21-21-35N 106-16-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION REPAIR WORK CONTINUED ON THREE BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
7 CARGO TRUCK

[REDACTED]

25X1

KINH NO BARRACKS AREA

21-09-29N 105-51-55E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

200

[REDACTED]

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

NONE DISCERNIBLE

11 AUG 73
1 CARGO TRUCK

3 POSS VEHICLE

[REDACTED]

25X1

KINH NO MILITARY STORAGE FACILITY

21-08-53N 105-51-10E

[REDACTED]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
11 AUG 73
16 CARGO TRUCK

[REDACTED]

25X1

LANG SON ARMY BKS A SUPPLY DEPOT

21-50-30N 106-45-35E

[REDACTED]

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
3 CARGO TRUCK

[REDACTED]

25X1

LE NHUONG TRK PARK

21-19-50N 106-16-25E

[REDACTED]

25X1

STATUS: NEGATED

REMARKS:
THE AREA HAS BEEN RETURNED TO AGRICULTURE, AND NO VEHICLE
ACTIVITY WAS DISCERNIBLE.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[REDACTED]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

[Redacted]

25X1

LIEM THIEN ARMOR CAMP

17-10-30N 106-50-18E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

21 NM SSE OF DONG HOI AND IMMEDIATELY SOUTH OF LIEN THIEN.
UPDATED DESCRIPTION. THE CAMP CONSISTS OF AN UNIMPROVED OPEN
PARKING AREA AND 12 SMALL BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
14 MEDIUM TANK 7 VEHICLE
9 PROB PIECE OF ARMOR

[Redacted]

25X1

LOC BINH ARMY SUPPLY DEPOT

21-44-33N 106-56-09E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
3 POSS VEHICLE

11 AUG 73
4 POSS VEHICLE

[Redacted]

25X1

MUONG CHU ARTY PARK

20-38-20N 105-13-40E

[Redacted]

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

0.7 NM SW OF MUONG CHU.
THE NEWLY IDENTIFIED ARTILLERY PARK CONSISTS OF THREE
GRADED-EARTH PARKING AREAS AND THREE SUPPORT/STORAGE BUILDINGS
AT THE BASE OF A KARST HILL.

[Redacted]

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

TGT DIAM -- 300 FT. ELEV -- 150 FT.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
17 FA PIECE

6 PROB AT-P

[Redacted]

25X1

MAP SOURCE REFERENCE:
AMS SERIES 1501 NF48-15 250

[Redacted]

25X1

SON TAY DRIVER TRAINING AREA

21-07-00N 105-23-37E

[Redacted]

25X1

STATUS: OCCUPIED

REMARKS:

APPROXIMATELY 350 OF THE 524 TRUCKS OBSERVED ON 11 AUG HAVE NOT
MOVED SINCE [Redacted]

25X1

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
44 CARGO TRUCK

11 AUG 73
524 CARGO TRUCK (AT LEAST)

[Redacted]

25X1

THAI NGUYEN ARMY SUPPLY DEPOT NORTH

21-38-15N 105-51-02E

[Redacted]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
11 AUG 73
1216 TRUCK
28 BUS

41 PROB TRUCK-MOUNTED CRANE
74 VEHICLE/PIECE OF EQUIP

[Redacted]

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

[REDACTED]

25X1

THAI NGUYEN BARRACKS SSE

21-29-45N 105-54-20E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

NO SIGNS OF ACTIVITY WERE OBSERVED WITHIN THE BARRACKS AREA.
THE LAST TIME EQUIPMENT WAS OBSERVED HERE WAS IN [REDACTED]

[REDACTED]

25X1
25X1

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

THAI NGUYEN HQ MIL REGION VIET BAC

21-37-08N 105-50-31E

[REDACTED]

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
11 AUG 73
5 POSS CARGO TRUCK
(ADJACENT TO AREA A)

1 POSS TRAILER (ADJACENT TO
AREA A)

[REDACTED]

25X1

TRIENG XEN ARTY PARK

20-37-16N 105-17-10E

[REDACTED]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

0.4 NM NW OF TRIENG XEN.
THE NEWLY IDENTIFIED ARTILLERY PARK CONSISTS OF OPEN EQUIPMENT
PARKING AREAS AND AT LEAST 34 SMALL VEHICLE/EQUIPMENT SHEDS OR
STORAGE BUILDINGS ON LOOP ACCESS ROADS IN A HEAVILY VEGETATED
AREA. THE PARK IS PROTECTED ON ALL SIDES BY KARST HILLS.

TGT DIAM -- 1,650 FT. ELEV -- 330 FT.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
106 FA PIECE
48 AAA PIECE
4 PROB 120MM MORTAR
18 PROB ZPU-4 AAA MACHINE GUN
2 PIECE OF EQUIPMENT (UNID)
9 CARGO TRUCK

[REDACTED]

25X1

MAP SOURCE REFERENCE:
AMS SERIES 1501 NF48-15 250

[REDACTED]

25X1

TRIENG XEN ARTY PARK WEST

20-37-30N 105-16-00E

[REDACTED]

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

1 NM NW OF TRIENG XEN.
THE NEWLY IDENTIFIED ARTILLERY PARK CONSISTS OF THREE SMALL GRADED-EARTH PARKING AREAS AND ONE LARGE SUPPORT/STORAGE BUILDING.

TGT DIAM -- 300 FT. ELEV -- 356 FT.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
18 PROB 100MM AAA PIECE
5 PROB 85/100MM FA PIECE

[REDACTED]

25X1

MAP SOURCE REFERENCE:
250-1501 NF48-15

[REDACTED]

25X1

VINH YEN AMMUNITION DEPOT

21-18-21N 105-37-57E

[REDACTED]

25X1

STATUS:OPERATIONAL

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH 25X1
GROUND FORCE FACILITIES

REMARKS:

THE WOODED AREAS TO THE NORTH AND EAST CONTAIN HUNDREDS OF SMALL UNIDENTIFIED OBJECTS IN OPEN STORAGE. A LARGE AMOUNT OF SUPPLIES WAS STORED WITHIN THE FACILITY.

GROUND FORCE ORDER OF BATTLE:

11 AUG 73
3 CARGO TRUCK 1 TRUCK-MOUNTED CRANE
20 POSS VEHICLE

[Redacted]

25X1

VINH YEN ARMY BKS A TNG AREA NORTH 21-19-18N 105-36-50E

[Redacted]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
35 CARGO TRUCK 14 VEHICLE

11 AUG 73
30 TRUCK

[Redacted]

25X1

VINH YEN ARMY BKS A VEH STOR FAC 21-21-22N 105-37-04E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

FORTY-ONE OF THE 82 PIECES OF ARMOR WERE PARKED IN PARTIALLY DESTROYED/DISMANTLED STORAGE BUILDINGS AT THE MAIN BARRACKS FACILITY. THE REMAINDER OF THE ARMOR WAS IN THE TRAINING AREA.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
69 TANK 28 PRIME MOVER
13 PIECE OF ARMOR 100 TRUCK (APPROXIMATELY)
29 LOWBOY TRAILER

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
GROUND FORCE FACILITIES

25X1

XUAN MAI MILITARY TRAINING COMPLEX

20-53-14N 105-34-48E

[REDACTED]

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

30 TRUCK

5 PROB VEHICLE

280 PROB DERELICT TRUCK

11 AUG 73

1000 VEHICLE (AT LEAST)

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

HA NOI MIL STORAGE AREA PHU THI

21-00-42N 105-58-00E

[REDACTED]

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

XUAN MAI ARMOR STORAGE AREA

20-50-52N 105-33-30E

[REDACTED]

25X1

STATUS:NEGATED

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

--

[Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

SIGNIFICANT RESULTS

BAC GIANG RR COMPLEX

21-16-25N 106-11-29E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

CONTINUED MODERATE-TO-HEAVY ACTIVITY WAS OBSERVED IN THE RAIL COMPLEX.

ASSOCIATED OBJECTS:

02 AUG 73

80 PIECE OF ROLLING STOCK
(62 IN RAILYARD, 18 ON SPURS)

2 LOCOMOTIVE (IN RAILYARD)

11 AUG 73

18 BOXCAR (16 IN RAILYARD)
21 GONDOLA CAR (19 IN RAILYARD)

2 LOCOMOTIVE (IN RAILYARD)

20 STACK OF SUPPLIES
(APPROXIMATELY)

4 FLATCAR (IN RAILYARD)

13 PIECE OF ROLLING STOCK
(IN RAILYARD)

[Redacted]

25X1

BAC GIANG RR SIDING

21-16-35N 106-11-40E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

TRANSHIPMENT ACTIVITY AND SUPPLY STOCKPILING WAS OBSERVED AT THE SIDING.

ASSOCIATED OBJECTS:

02 AUG 73

41 BOXCAR
6 FLATCAR

15 PIECE OF ROLLING STOCK
2 LOCOMOTIVE

11 AUG 73

16 PROB BOXCAR
5 PROB FLATCAR

13 PIECE OF ROLLING STOCK
2 PROB LOCOMOTIVE

208

[Redacted]

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

19 PROB GONDOLA CAR

[REDACTED]

25X1

BAC LE RR SIDING

21-30-47N 106-26-13E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

LIGHT-TO-MODERATE TRAFFIC WAS OBSERVED ON THE SIDING. SEVERAL
FLATCARS WERE CARRYING PROBABLE CONSTRUCTION EQUIPMENT,
INCLUDING A ROAD GRADER AND BULLDOZERS.

ASSOCIATED OBJECTS:

02 AUG 73

25 FLATCAR

3 GONDOLA CAR

6 BOXCAR

27 PROB PIECE OF CONSTR
EQUIP (ON FLATCAR)

[REDACTED]

25X1

BAN DAT RAILROAD SIDING

21-34-45N 105-55-54E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

2.2 NM NORTH OF BAN DAT AND 4.8 NM EAST OF THAI NGUYEN.
FIRST NPIC REPORT. THE FACILITY CONSISTS OF TWO SIDE TRACKS,
ONE ON EACH SIDE OF THE MAIN THAI NGUYEN-KEP RAIL LINE AND BOTH
APPROXIMATELY 3,000 FEET LONG, AND TWO 900-FOOT DEAD-END SPURS
BRANCHING NORTH FROM THE MAIN LINE. EIGHT SMALL STORAGE/SUPPORT
BUILDINGS AND AN OPEN TRANSLOADING/STORAGE YARD ARE IN THE SPUR
AREA. VEHICLE/CARGO TRANSLOADING RAMPS ARE AT THE END OF THE
SPUR LINES. A LIGHT TO MODERATE AMOUNT OF MATERIALS WAS IN THE
TRANSLOADING/STORAGE YARD. OPEN AREAS ALONG A LOOP ROAD NORTH
OF THE YARD WERE BEING USED FOR ARTILLERY STORAGE.

TGT DIAM -- 3,000 FT. ELEV -- 100 FT.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

42 PROB 37MM AAA PIECE (IN 2 CARGO TRUCK

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

ARTILLERY STORAGE AREAS)
147 PROB ZP-23 AAA GUN (IN
ARTILLERY STORAGE AREAS)

ASSOCIATED OBJECTS:

02 AUG 73

42 PIECE OF ROLLING STOCK

1 POSS LOCOMOTIVE

[REDACTED]

25X1

MAP SOURCE REFERENCE:

250-1501 NF48-11

[REDACTED]

25X1

BAN KARAI PASS (NVN SIDE)

17-18-00N 106-03-40E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THIRTY PERCENT OF THE AREA WAS CLOUD COVERED. SEVERAL AREAS ON
BOTH SIDES OF ROUTE 137 HAD BEEN CLEARED SINCE [REDACTED]

25X1

[REDACTED] AT LEAST ONE SMALL BUILDING WAS OBSERVED IN THE
CLEARED AREAS. SOME PROBABLE ROAD IMPROVEMENT (WIDENING) WAS
OBSERVED APPROXIMATELY 300 FEET NORTH OF THE NEW CLEARINGS.
CLOUD COVER PRECLUDED DETERMINATION OF THE EXTENT OF ROAD
IMPROVEMENT NORTH OF THE CLEARED AREAS. ROUTE 137 TO THE NORTH
APPEARED WET, PROBABLY MUDDY BUT PASSABLE. ACROSS THE LAOTIAN
BORDER TO THE SOUTH, ROAD IMPROVEMENTS AND NEW PARALLEL ROAD
CONSTRUCTION WERE OBSERVED. THE NEW CONSTRUCTION, AS WELL AS
THE RECONSTRUCTION ABOVE AND BELOW BAN LABOY CROSSING, APPEARED
TO BE WIDER BETTER-QUALITY ROAD.

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

2 PROB TRUCK

[REDACTED]

25X1

CAM PHA PORT FACILITIES

21-01-26N 107-22-35E

[REDACTED]

25X1

STATUS: OPERATIONAL

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

--

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

NAVAL ORDER OF BATTLE:
02 AUG 73

1 ANDIZHAN-CLASS FREIGHTER
(3 HATCHES OPEN)

31 BARGE
19 SMALL CRAFT

[REDACTED]

25X1

COASTAL SEGMENT NO 1

21-29-00N 108-04-50E

[REDACTED]

25X1

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

ON THE NORTH VIETNAM/CHINA BORDER ON THE GULF OF TONKIN.
INITIAL DESCRIPTION. THE COASTAL SEGMENT BEGINS AT THE NORTH
VIETNAM/CHINA BORDER EAST OF MONG CAI AND EXTENDS SW ALONG THE
COAST TO DAM HA ABANDONED AIRFIELD. THE SEGMENT WAS
APPROXIMATELY 90 PERCENT CLOUD COVERED. NO ACTIVITY WAS
OBSERVED IN CLOUD-FREE AREAS.

NAVAL ORDER OF BATTLE:

11 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

CST SEG C 2

21-11-30N 107-31-15E

[REDACTED]

25X1

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

APPROXIMATELY 17 NM NE OF CAM PHA.

INITIAL DESCRIPTION. THE SEGMENT BEGINS AT CAM PHA PORT (BE
[REDACTED] AND EXTENDS NE ALONG THE COAST FOR APPROXIMATELY 23
NM TO THE DAM HA ABANDONED AIRFIELD AREA.

25X1

NAVAL ORDER OF BATTLE:

02 AUG 73
1 SMALL CRAFT

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH 25X1
LOGISTICS 25X1

[Redacted]

20-59-50N 107-11-30E 25X1
[Redacted] 25X1

STATUS: OPERATIONAL

REMARKS:
THE SEGMENT WAS APPROXIMATELY 80 PERCENT CLOUD FREE.

NAVAL ORDER OF BATTLE:
02 AUG 73 -- AT HON GAI PORT FACILITIES
9 BARGE

02 AUG 73 -- AT HON GAI TRNSHP PT EAST
5 BARGE

02 AUG 73 -- AT HA TOU NAVAL ANCHORAGE
3 SL-2 2 POSS YP
1 P-4 2 WBLC
1 P-6 (STRIPPED)

02 AUG 73 -- ELSEWHERE
1 COASTER TYPE 46/47 70 SMALL CRAFT
4 BARGE (BEING TOWED) (APPROXIMATELY)
9 BARGE

[Redacted]

25X1

CST SEG C10 27 NM

18-43-30N 105-45-00E 25X1
[Redacted]

STATUS: OPERATIONAL

REMARKS:
THE ENTIRE SEGMENT WAS CLOUD FREE. A MODERATE AMOUNT OF
ACTIVITY WAS OBSERVED AT HON NIEU ANCHORAGE.

NAVAL ORDER OF BATTLE:
02 AUG 73 -- AT HON NIEU ANCHORAGE
1 GALATI-CLASS FREIGHTER 5 COASTER
1 PROB SL-8 1 BARGE
1 NVN LST

02 AUG 73 -- ELSEWHERE
2 PROB COASTER 6 WBLC

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[Redacted]

25X1

CST SEG C11 27.5 NM

18-24-15N 106-00-30E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 90 PERCENT OF THE SEGMENT WAS CLOUD FREE. NO SIGNIFICANT ACTIVITY WAS OBSERVED.

NAVAL ORDER OF BATTLE:

02 AUG 73

1 COASTER

3 WBLC

[Redacted]

25X1

CST SEG C12 30.5 NM

18-07-55N 106-19-50E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE COASTAL SEGMENT WAS CLOUD FREE. NO NAVAL ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

02 AUG 73

NONE DISCERNIBLE

[Redacted]

25X1

CST SEG C13 28 NM

17-47-15N 106-32-00E

[Redacted]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

4 NM NW OF HON LA ANCHORAGE [Redacted] AT HOANG LE.

UPDATED DESCRIPTION. THE SEGMENT EXTENDS SOUTH ALONG THE COAST FOR 28 NM TO HOAN LAO, 8.5 NM NW OF DONG HOI. LIGHT ACTIVITY WAS OBSERVED IN THE SEGMENT AT HON LA ANCHORAGE AND IN THE QUANG KHE AREA.

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

NAVAL ORDER OF BATTLE:
02 AUG 73 -- AT HON LA ANCHORAGE
1 BARGE TYPE 16/17 1 PROB TUGBOAT

02 AUG 73 -- ELSEWHERE
1 NVN FREIGHTER (BEN THUY) 1 WBLC

[Redacted]

25X1

CST SEG C15 23NM

17-08-30N 106-59-40E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:
APPROXIMATELY 20 PERCENT OF THE SEGMENT WAS COVERED. NO
ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

CST SEG C7 34.5 NM

19-51-50N 106-01-40E

[Redacted]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:
8 NM SSE OF THANH HOA, ON THE NORTH VIETNAM COAST AT MY LAM.
UPDATED DESCRIPTION. THE COASTAL SEGMENT EXTENDS NE ALONG THE
COAST FOR 34.5 NM TO THE CUA LAC GIANG (RIVER MOUTH). THE
ENTIRE SEGMENT WAS COVERED ON CLOUD-FREE PHOTOGRAPHY. NO
ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

CST SEG C8 27.5 NM

19-29-30N 105-50-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE SEGMENT WAS COVERED ON CLOUD-FREE PHOTOGRAPHY. NO SIGNIFICANT ACTIVITY WAS OBSERVED.

NAVAL ORDER OF BATTLE:

02 AUG 73
1 SL-1

[Redacted]

25X1

CST SEG C9 32 NM

19-05-05N 105-43-30E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE SEGMENT WAS COVERED ON CLOUD-FREE PHOTOGRAPHY. NO ACTIVITY WAS DISCERNIBLE.

NAVAL ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

DONG DANG RAILROAD YARD

21-56-29N 106-42-09E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAIL YARD WAS APPROXIMATELY 30 PERCENT CLOUD FREE. ONLY THE CLASSIFICATION YARD WAS OBSERVED.

ASSOCIATED OBJECTS:

02 AUG 73
1 LOCOMOTIVE 9 GONDOLA CAR
27 PROB BOXCAR 3 FLATCAR

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[REDACTED]

25X1

DONG DANG TRUCK PARK NO 1 SOUTH 21-57-45N 106-41-35E

[REDACTED]

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

241 PROB CARGO TRUCK
(APPROXIMATELY)

31 BUS

11 AUG 73

194 PROB CARGO TRUCK
(APPROXIMATELY)

422 POSS VEHICLE/PIECE OF
EQUIP

[REDACTED]

25X1

DONG HOI CST TRNSHPMENT PT 17-27-42N 106-37-57E

[REDACTED]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

02 AUG 73

2 TYPE-16/17 BARGE

22 COASTER

1 SL

1 LARGE BARGE

3 SMALL BARGE

3 WBLC

[REDACTED]

25X1

DUC NOI RR YARD

21-07-48N 105-52-39E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAIL YARD APPEARED TO BE IN MODERATE-TO-HEAVY USE.

ASSOCIATED OBJECTS:

02 AUG 73

101 PIECE OF ROLLING STOCK

1 CRANE

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF - [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

PILE OF SUPPLIES (NUMEROUS)

11 AUG 73
21 BOXCAR 5 TANK CAR
6 POSS FLATCAR

[REDACTED]

25X1

GIA LAM RR STA YD A CAR REPAIR SHOPS

21-02-55N 105-53-04E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAIL YARD APPEARED TO BE MODERATELY ACTIVE. REPAIR WORK ON DAMAGED FACILITIES WAS CONTINUING.

ASSOCIATED OBJECTS:

02 AUG 73
1 POSS LOCOMOTIVE 22 FLATCAR
28 BOXCAR 1 GONDOLA CAR

11 AUG 73
1 LOCOMOTIVE 25 PROB GONDOLA CAR (2 WITH
10 PROB BOXCAR POSSIBLE TRACTORS)

[REDACTED]

25X1

GIAP NHI RR YARD

20-58-51N 105-50-41E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73
93 PIECE OF ROLLING STOCK
(AT LEAST)

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HA NOI PETROLEUM PROD STOR THANH AM

21-03-55N 105-53-45E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

TWO HUNDRED AND FIFTEEN HORIZONTAL POL TANKS AND THREE OF THE EIGHT VERTICAL TANKS APPEARED TO BE SERVICEABLE.

ASSOCIATED OBJECTS:

02 AUG 73

20 TRUCK (APPROXIMATELY)

[REDACTED]

25X1

HA NOI PORT FACs RED RIVER

21-00-30N 105-52-19E

[REDACTED]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

02 AUG 73

2 SWATOW PGM

7 RAIL FERRY

57 DRY CARGO BARGE

18 WBLC

[REDACTED]

25X1

HA NOI RR STN CLF YD A SHOPS

21-01-07N 105-50-38E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

107 PIECE OF ROLLING STOCK
(AT LEAST)

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HAI PHONG ANCHORAGE 2

20-48-36N 106-50-12E

[REDACTED]

25X1

STATUS: OCCUPIED

NAVAL ORDER OF BATTLE:

02 AUG 73

3 SHANGHAI-II PTF

1 COASTER

[REDACTED]

25X1

HAI PHONG PET PRDS STR

20-52-18N 106-39-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

POSSIBLE CLEARING OF DAMAGED TANKS CONTINUED. APPROXIMATELY 310
PROBABLE 20-METRIC-TON POL STORAGE TANKS WERE IN THE FACILITY.

ASSOCIATED OBJECTS:

02 AUG 73

21 POL BARGE

07 AUG 73

21 POL BARGE

3 BARGE

[REDACTED]

25X1

HAI PHONG PORT FACILITIES

20-51-57N 106-41-43E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUED ON THE NEW WAREHOUSE, WHICH IS NOW
APPROXIMATELY 85 PERCENT COMPLETE. NO OTHER NEW CONSTRUCTION
WAS OBSERVED IN THE PORT FACILITIES. NO IDENTIFIABLE MILITARY
EQUIPMENT WAS OBSERVED AS DECK CARGO OR IN THE PORT AREA.

NAVAL ORDER OF BATTLE:

02 AUG 73

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5

VIETNAM, NORTH
LOGISTICS

25X1

KH-9 MISSION 1206-2

2 LARGE HATCH CARGO SHIP
6 GENERAL CARGO SHIP
1 NVN FREIGHTER BEN THUY
12 SL-1
1 SL-8

2 TYPE 16/17 BARGE
28 DRY CARGO BARGE
1 OCEANGOING TUG
5 HARBOR TUG
1 FLOATING CRANE

[REDACTED]

25X1

HAI PHONG RR SIDINGS

20-51-51N 106-39-45E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

12 PIECE OF ROLLING STOCK

[REDACTED]

25X1

HAI PHONG RR STA YARD A SHOPS

20-51-20N 106-41-45E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

54 PIECE OF ROLLING STOCK

[REDACTED]

25X1

HAI PHONG TANKER ANCHORAGE

20-51-39N 106-45-49E

[REDACTED]

25X1

STATUS: OCCUPIED

NAVAL ORDER OF BATTLE:

02 AUG 73

4 TANKER (1 PROB NVN LST
TYPE)

1 COASTER

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HAI PHONG WHSE AREA PORT

20-51-45N 106-41-46E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

CLEAN UP AND RECONSTRUCTION OF BOMB-DAMAGED WAREHOUSES HAS BEEN COMPLETED. WORK APPEARED TO HAVE STOPPED ON THE REMAINING SEVERAL BUILDINGS. OPEN STORAGE IN THE WAREHOUSE AREA APPEARED MODERATE.

ASSOCIATED OBJECTS:

02 AUG 73
200 CARGO TRUCK (AT LEAST) 8 LARGE TRUCK-MTD CRANE

[REDACTED]

25X1

HAI YEN COASTAL TRANSSHIPMENT POINT

18-45-28N 105-45-18E

[REDACTED]

25X1

STATUS: DAMAGED

NAVAL ORDER OF BATTLE:

02 AUG 73
1 BARGE

[REDACTED]

25X1

HIGHWAY SEGMENT 103 C

17-10-45N 106-48-45E

[REDACTED]

25X1

STATUS: NOT OPERATIONAL

REMARKS:

ONLY THE END PORTIONS OF THE ROUTE SEGMENT JOINING ROUTES 101C AND 1AC ARE IN USE. THE MIDDLE PORTION OF THE ROUTE SEGMENT IS ABANDONED. THE ROUTE IS NOT BEING USED TO CARRY THROUGH TRAFFIC BUT ONLY FOR ACCESS TO AREAS OFF OF ROUTES 101 AND 1A.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[REDACTED]

25X1

HON GAI PORT FACILITIES

20-57-11N 107-04-19E

[REDACTED]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:
02 AUG 73
9 BARGE

1 SMALL CRAFT

[REDACTED]

25X1

HON GAI TRNSHP PT EAST

20-56-56N 107-05-15E

[REDACTED]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:
02 AUG 73
8 BARGE (1 PARTIALLY
SUNKEN)

12 WBLC

[REDACTED]

25X1

HON LA ANCHORAGE AREA

17-55-47N 106-31-40E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
TWO VESSELS WERE IN THE ANCHORAGE. NO CARGO WAS BEING
OFFLOADED.

NAVAL ORDER OF BATTLE:
02 AUG 73
1 TYPE-16/17 BARGE

1 SMALL CRAFT

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HON NIEU ANCHORAGE AREA

18-47-33N 105-46-15E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

LIGHTERING ACTIVITY WAS OBSERVED IN THE ANCHORAGE. ONE TYPE-46 AOL WAS ALONGSIDE AN LST AO. ONE TYPE-16/17 BARGE AND ONE TYPE-46 BARGE WERE ALONGSIDE THE HUU NGHI. TWO TYPE-46 BARGES WERE ALONGSIDE A GALATI-CLASS FREIGHTER.

NAVAL ORDER OF BATTLE:

- 02 AUG 73
- 1 LST AO
- 1 FREIGHTER (GALATI CLASS)
- 1 HUU NGHI
- 2 TYPE-16/17 BARGE
- 2 TYPE-46 AOL
- 4 TYPE-46 BARGE

[REDACTED]

25X1

HWY SEG 4 G 6.2

21-54-00N 106-39-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ROAD WAS SERVICEABLE AND APPEARED TO BE CARRYING LIGHT TO MODERATE TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

- 02 AUG 73
- 21 CARGO TRK (APPROX HALF NORTHBOUND, HALF SOUTHBOUND)
- 2 BUS

[REDACTED]

25X1

HWY 1A COMPLEX DONG HOI-DMZ

17-13-40N 106-50-25E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 75 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. SOME PORTIONS OF THE ROAD APPEARED TO BE WET BUT EASILY

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

PASSABLE. TRAFFIC APPEARED TO BE MODERATE.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
44 TRUCK/VEHICLE

[REDACTED]

25X1

HWY 1A COMPLEX HA TINH-DONG HOI

18-01-10N 106-25-05E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

OVER 95 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. THE ROUTE APPEARED TO BE IN GOOD CONDITION AND CARRYING HEAVY TRAFFIC, MOST OF WHICH WAS HEADED SOUTH. A PONTON BRIDGE CROSSED WATER ROUTE W105 [REDACTED] AT RON (17-52-30N 106-26-20E). THE PONTON BRIDGE ON ROUTE 1071 AT QUANG KHE WAS NOT PRESENT. THE ROUTE 1A FERRY WAS IN OPERATION AND 12 VEHICLES WERE WAITING TO CROSS ON EACH SIDE OF THE RIVER. APPROXIMATELY 250 TRUCKS/VEHICLES WERE LINED UP ON ROUTE 1A BETWEEN THE NORTH BANK OF THE RIVER AND THE JUNCTION WITH ROUTE 1071.

25X1

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
465 TRUCK/VEHICLE

[REDACTED]

25X1

HWY 1A COMPLEX HANOI-LANG SON

21-25-40N 106-17-35E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE ROUTE COMPLEX WAS SERVICEABLE. APPROXIMATELY 85 PERCENT OF THE ROUTE WAS CLOUD FREE. BRIDGES ON THE ROUTE WERE EITHER OPERATIONAL OR HAD BEEN BYPASSED. THE ROUTE APPEARED TO BE CARRYING LIGHT TO MODERATE TRAFFIC. THREE TRUCK PARKS WERE OBSERVED ALONG THE ROUTE. ONE 18 NM NE OF KEP AIRFIELD (BE [REDACTED] AT 21-35-30N 106-31-40E CONTAINED 16 CARGO TRUCKS, ONE JUST NORTH OF KEP AIRFIELD AT 21-26-15N 106-12-00E CONTAINED 162 CARGO TRUCKS, AND ONE 6 NM SOUTH OF KEP AIRFIELD AT 21-18-10N 106-14-15E CONTAINED 21 CARGO TRUCKS.

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

317 CARGO TRUCK (55

NORTHBOUND, 63

SOUTHBOUND, 199 PARKED)

2 BUS (1 NORTHBOUND, 1

SOUTHBOUND)

5 PIECE OF EQUIPMENT

[Redacted]

25X1

HWY 1A COMPLEX HANOI-THANH HOA

20-23-00N 105-55-30E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ROUTE WAS SERVICEABLE. APPROXIMATELY 90 PERCENT OF THE ROUTE WAS CLOUD FREE. ROADBED IMPROVEMENT WORK WAS OBSERVED SOUTH OF HANOI AND NORTH OF THANH HOA. FROM HANOI SOUTH, APPROXIMATELY 22 NM OF THE ROAD HAD BEEN OILED, AND SURFACE PREPARATION FOR OILING HAD BEEN EXTENDED SOUTH OF PHU LY TO ABOUT 20-28N 105-55E. FROM THANH HOA NORTH, APPROXIMATELY 18 NM OF THE ROAD HAD BEEN OILED TO THE VICINITY OF 20-07N 105-51E. THE MIDDLE THIRD OF THE ROUTE, APPROXIMATELY 20 NM, WAS STILL TO BE OILED. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

62 CARGO TRK (APPROX HALF

NORTHBOUND, HALF

SOUTHBOUND)

[Redacted]

25X1

HWY 1A COMPLEX THANH HOA-VINH

19-14-00N 105-42-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE HIGHWAY COMPLEX WAS SERVICEABLE AND APPROXIMATELY 90 PERCENT CLOUD FREE. THE HIGHWAY APPEARED TO BE CARRYING LIGHT TO MODERATE TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

101 TRUCK (65 SOUTHBOUND,

36 NORTHBOUND)

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[Redacted]

25X1

HWY 1A COMPLEX VINH-HA TINH

18-28-15N 105-45-45E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 90 PERCENT OF THE COMPLEX WAS CLOUD FREE. TRAFFIC APPEARED TO BE LIGHT.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
24 TRUCK

[Redacted]

25X1

HWY 1B COMPLEX DONG DANG-THAI NGUYEN

21-49-10N 106-15-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ROUTE WAS SERVICEABLE. ALL BRIDGES WERE SERVICEABLE OR BYPASSED. A SMALL TRUCK PARK/WAY STATION, AT 21-54-15N 106-39-40E, CONTAINED FIVE CARGO TRUCKS. ELEVEN ADDITIONAL TRUCKS WERE PARKED ON THE ROAD AT THE ENTRANCE. APPROXIMATELY 80 PERCENT OF THE ROAD WAS CLOUD FREE. TRAFFIC APPEARED TO BE LIGHT.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
19 CARGO TRUCK (13 NORTHBOUND, 6 SOUTHBOUND) 1 TRUCK-MOUNTED CRANE

11 AUG 74
20 CARGO TRUCK (10 NORTHBOUND, 10 SOUTHBOUND) 5 CARGO TRUCK (IN TRUCK PARK)

[Redacted]

25X1

[Redacted]

25X1

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HWY 101 COMPLEX HWY 137-DMZ

17-19-30N 106-37-50E

[redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 95 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. TRAFFIC APPEARED TO BE LOCAL TRAFFIC ONLY NW OF THE ROUTE 1011 INTERSECTION. NO VEHICLES WERE OBSERVED BETWEEN ROUTE 107 AND ROUTE 1012. ONE HUNDRED AND NINETEEN TRUCKS WERE ON THE ROUTE BETWEEN ROUTE 1012 AND ROUTE 1036. A PONTON BRIDGE WAS IN SERVICE ON THE ROUTE 8 NM SOUTH OF DONG HOI. THE ROUTE SOUTH OF ROUTE 1036 WAS PASSABLE AND IN FAIR CONDITION.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
125 TRUCK

[redacted]

25X1

HWY 101 COMPLEX HWY 15-HWY 137

17-41-10N 106-01-50E

[redacted]

25X1

STATUS: UNKNOWN

REMARKS:

APPROXIMATELY 60 PERCENT OF THE ROUTE WAS CLOUD FREE. THE LOW AREAS OF THE ROUTE APPEARED WET BUT PROBABLY PASSABLE.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
1 CARGO TRUCK

[redacted]

25X1

HWY 1012

17-23-40N 106-38-10E

[redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ENTIRE SEGMENT WAS CLOUD FREE. IT APPEARED TO BE IN GOOD CONDITION AND CARRYING HEAVY TRAFFIC.

TOP SECRET RUFF

[redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
10 CARGO TRUCK

[REDACTED]

25X1

HWY 102 SEG A

16-57-40N 106-52-05E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
APPROXIMATELY 90 PERCENT OF THE ROUTE SEGMENT WAS CLOUD FREE.
TERRAIN MASKING OBSCURED PARTS OF THE ROUTE. ALTHOUGH NO
TRAFFIC WAS OBSERVED, THE ROUTE APPEARED TO BE IN LIGHT USE.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

HWY 103 COMPLEX HWY 101-DMZ

17-03-00N 106-40-05E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
APPROXIMATELY 90 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE.
TRAFFIC APPEARED TO BE LIGHT.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
4 TRUCK

[REDACTED]

25X1

HWY 1032

16-56-35N 106-36-30E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
LESS THAN 5 PERCENT OF THE ROUTE WAS CLOUD COVERED. SEGMENT B,
IN LAOS, APPEARED TO BE BARELY PASSABLE IN SOME AREAS. THE

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH 25X1
LOGISTICS

VIETNAM PORTION APPEARED TO BE IN FAIR CONDITION. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
3 TRUCK (PARKED ALONG ROAD)

[REDACTED]

25X1

HWY 1036 COMPLEX HWY 101-DMZ

17-05-05N 106-33-50E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

APPROXIMATELY 80 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. SEGMENTS A AND B APPEARED TO BE IN FAIR CONDITION AND CARRYING MODERATE TRAFFIC. SOME AREAS OF SEGMENT C IMMEDIATELY NORTH OF THE ROUTE 1040 JUNCTION WERE PASSABLE WITH DIFFICULTY. NO TRAFFIC WAS DISCERNIBLE ON THIS SEGMENT. MOST TRAFFIC WAS PROBABLY PASSING OFF ON ROUTE 1039.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
13 TRUCK

[REDACTED]

25X1

HWY 1040

16-56-15N 106-34-40E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

APPROXIMATELY 90 PERCENT OF THE ROUTE SEGMENT WAS CLOUD FREE. NO TRAFFIC WAS OBSERVED, ALTHOUGH THE ROUTE APPEARED TO BE IN GOOD CONDITION.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HWY 107

17-37-15N 106-27-25E

[Redacted]

25X1

STATUS:OPERATIONAL

REMARKS:

LESS THAN 5 PERCENT OF THE ROUTE WAS CLOUD COVERED. THE ROUTE APPEARED TO BE IN GOOD CONDITION AND CARRYING MODERATE TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
7 CARGO TRUCK

[Redacted]

25X1

HWY 1071

17-41-40N 106-26-10E

[Redacted]

25X1

STATUS:OPERATIONAL

REMARKS:

PORTIONS OF THE ROUTE APPEARED TO BE WET AND IN POOR CONDITION. TRAFFIC APPEARED TO BE VERY LIGHT.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
2 TRUCK

[Redacted]

25X1

HWY 1082 SEG A

18-02-00N 106-15-40E

[Redacted]

25X1

STATUS:OPERATIONAL

REMARKS:

THE INTERSECTION WITH ROUTE 82 WAS CLOUD COVERED. THE REMAINDER OF THE ROUTE SEGMENT WAS OBSERVED TO BE IN GOOD CONDITION AND CARRYING MODERATE TRAFFIC. SOME PORTIONS OF THE ROADWAY APPEARED TO BE WET BUT PASSABLE.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
3 CARGO TRUCK

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[Redacted]

25X1

HWY 13A COMPLEX KEP-THINH DAN

21-32-25N 106-05-25E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

ROUTE 13A FROM KEP TO THINH DAN (THAI NGUYEN IRON AND STEEL MILL) WAS SERVICEABLE AND IN FAIR TO GOOD CONDITION. APPROXIMATELY 80 PERCENT OF THE ROUTE WAS CLOUD FREE. ALL MAJOR BRIDGES WERE OPERATIONAL EXCEPT FOR THE ONE OVER THE SONG THUONG, WHERE CROSSING WAS MADE POSSIBLE BY MEANS OF A FERRY. A SMALL MILITARY CAMP CONTAINING 13 STORAGE/SUPPORT BUILDINGS AND 18 PROBABLE CANVAS-COVERED ZU-23 AA GUNS WAS 9.5 NM NW OF KEP AIRFIELD, AT 21-30-45N 106-09-04E. IN THE VICINITY OF THE BAN DAT RAILROAD SIDING 4.8 NM EAST OF THAI NGUYEN AT 21-34-45N 105-55-54E, WERE 42 PROBABLE 37MM AAA PIECES AND 147 PROBABLE ZU-23 AA GUNS PARKED IN SEVERAL GROUPS JUST OFF THE ROAD. THE ROUTE WAS CARRYING LIGHT TRAFFIC. ON 2 AUG, FOUR TRUCKS WERE MOVING EAST AND ONE WEST.

ASSOCIATED OBJECTS:

02 AUG 73
165 PROB ZU-23 AA GUN 5 CARGO TRUCK
42 PROB 37MM AAA PIECE

[Redacted]

25X1

HWY 13B COMPLEX 1A-HWY 186/13B

21-18-00N 106-23-10E

[Redacted]

25X1

STATUS: NOT OPERATIONAL

REMARKS:

ROUTE 13B FROM HIGHWAY 1A TO THE INTERSECTION OF 13B/186 WAS PROBABLY SERVICEABLE TO LOCAL TRAFFIC ONLY. A SECTION OF THE ROUTE 13 NM ENE OF BAC GIANG, AT 21-19-10N 106-24-55E, WAS UNDER WATER. APPROXIMATELY 90 PERCENT OF THE ROUTE WAS CLOUD FREE. ALL BRIDGES WERE OPERATIONAL OR BYPASSED. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
3 CARGO TRUCK (1 EASTBOUND, 2 WESTBOUND)

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[Redacted]

25X1

HWY 137

17-26-40N 106-15-15E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 80 PERCENT OF THE ROUTE WAS CLOUD FREE. THE ROADWAY APPEARED TO BE WET IN LOW AREAS. TRAFFIC IN THE NORTHERN SECTION APPEARED TO BE MODERATE. A BRIDGE MAY BE UNDER CONSTRUCTION 16 NM SW OF QUANG KHE AT 17-31-20N 106-16-33E. SEVERAL NEWLY CLEARED AREAS WERE OBSERVED 28 NM SW OF QUANG KHE AT 17-17-45N 106-12-34E. APPROXIMATELY 300 FEET NORTH OF THE CLEARINGS, THE ROADWAY WAS PROBABLY BEING WIDENED.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
9 CARGO TRUCK

[Redacted]

25X1

HWY 15 COMPLEX HWY 152-MU GIA PASS

17-59-00N 105-50-25E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 70 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. EXTENSIVE ROAD RECONSTRUCTION WAS OBSERVED ON ROUTE 15 FROM BAI DUC THON SOUTH TO THE LAOS/NORTH VIETNAM BORDER. PROBABLE WORK CAMPS WERE OBSERVED ALONG THE ROUTE IN THE AREA OF CONSTRUCTION. SIX CARGO TRUCKS WERE IN ONE OF THE CAMPS. NO HEAVY CONSTRUCTION EQUIPMENT WAS IDENTIFIED IN THE CONSTRUCTION AREAS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
2 CARGO TRUCK (ON ROUTE)
6 CARGO TRUCK (AT WORK
CAMP)

[Redacted]

25X1

[Redacted]

25X1

TOP SECRET RUFF

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

HWY 151 COMPLEX HWY 1A-HWY 15

18-11-00N 105-52-00E

25X1

STATUS: OPERATIONAL

REMARKS:

SIXTY PERCENT OF THE ROUTE COMPLEX WAS CLOUD COVERED. SOME ROADWAY IMPROVEMENT APPEARED TO BE IN PROGRESS, 2 NM NE OF BAI DUC THON AT 18-04-35N 105-51-55E, AND ALSO IN THE VICINITY OF 18-14-30N 105-53-49E, APPROXIMATELY 6 NM SOUTH OF HA-TINH. STANDING WATER WAS OBSERVED IN LOW SPOTS ON THE ROAD. NO TRAFFIC WAS OBSERVED IN CLOUD-FREE AREAS ALTHOUGH THE ROAD APPEARED TO BE SERVICEABLE.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

25X1

HWY 152 COMPLEX HA TINH-HWY 15

18-19-35N 105-46-50E

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 80 PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. SOME SURFACE ROAD REPAIR WORK WAS POSSIBLY IN PROGRESS. STANDING WATER WAS OBSERVED IN LOW PLACES ALONG THE ROAD BUT THESE WET AREAS APPEARED PASSABLE.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
7 TRUCK

25X1

HWY 3 COMPLEX HANOI-THAI NGUYEN

21-20-10N 105-52-30E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ROUTE COMPLEX WAS SERVICEABLE AND IN GOOD CONDITION.

233

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

APPROXIMATELY 75 PERCENT OF THE ROUTE WAS CLOUD FREE. ALL BRIDGES WERE OPERATIONAL. THE ROUTE APPEARED TO BE CARRYING LIGHT VEHICULAR TRAFFIC. A TRUCK PART 9.5 NM SOUTH OF THAI NGUYEN, AT 21-21-30N 105-52-45E, CONTAINED 33 TRUCKS.

GROUND FORCE ORDER OF BATTLE:
11 AUG 73
76 CARGO TRUCK (28
NORTHBOUND, 15 SOUTHBOUND, 33
PARKED)

[REDACTED]

25X1

HWY 82/110 COMPLEX HWY 152-HWY 1071

18-02-45N 106-07-30E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:
EIGHTY PERCENT OF THE ROUTE COMPLEX WAS CLOUD FREE. THE ROADWAY APPEARED TO BE IN FAIR-TO-GOOD CONDITION.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
3 CARGO TRUCK

[REDACTED]

25X1

HWY 8/82 COMPLEX VINH-HWY 152

18-28-30N 105-40-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:
LESS THAN FIVE PERCENT OF THE ROUTE COMPLEX WAS CLOUD COVERED. ONLY PART OF THE INTERDICTED POINTS HAVE BEEN REPAIRED OR BYPASSED. TWO STREAM/CANAL CROSSINGS WERE NOT BEING USED. EXCEPT FOR THESE POINTS, THE ROUTE IS PROBABLY IN USE FOR LOCAL TRAFFIC AND BETWEEN OTHER OPERATIONAL ROUTE SEGMENTS. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC.

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
3 CARGO TRUCK

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[REDACTED]

25X1

ICH VINH RR SIDING

20-56-12N 105-50-55E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73
18 PIECE OF ROLLING STOCK
(AT LEAST)

[REDACTED]

25X1

KEP RAILROAD YARDS

21-24-42N 106-17-22E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE YARD WAS ACTIVE WITH SUPPLY STOCKPILING AND TRANSSHIPMENT
ACTIVITY. OPEN STORAGE AREAS APPEARED TO HAVE BEEN SOAKED BY
RAINS.

ASSOCIATED OBJECTS:

02 AUG 73
2 LOCOMOTIVE
24 GONDOLA CAR
16 FLATCAR
43 PROB BOXCAR

[REDACTED]

25X1

KEP RR SIDING

21-25-25N 106-18-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ONE TRAIN (SOUTHBOUND) WAS ON THE RAIL SIDING. HAZE PRECLUDED
AN ACCURATE COUNT OF RAILCARS.

ASSOCIATED OBJECTS:

02 AUG 73
1 LOCOMOTIVE
14 PIECE OF ROLLING STOCK

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[redacted]

25X1

KINH NO RR YARD

21-09-12N 105-51-15E

25X1

STATUS:OPERATIONAL

REMARKS:

THE RAIL YARD WAS OBSERVED THROUGH HEAVY CLOUDS AND APPEARED TO BE IN LIGHT USE.

GROUND FORCE ORDER OF BATTLE:

11 AUG 73
12 BOXCAR

[redacted]

25X1

LANG DANG RR CLF + REPAIR YDS

21-39-15N 106-35-07E

25X1

STATUS:OPERATIONAL

REMARKS:

HEAVY ACTIVITY WAS OBSERVED IN THE RAIL YARD. SUPPLY STOCKPILING WAS OBSERVED AT THE NORTHEAST END OF THE YARD.

ASSOCIATED OBJECTS:

02 AUG 73
3 LOCOMOTIVE
44 PROB GONDOLA CAR
38 BOXCAR
30 FLATCAR
50 STACK OF SUPPLIES
(APPROXIMATELY)

[redacted]

25X1

LANG DAO STOR AREA

21-48-28N 105-45-23E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

14 NM NNW OF THAI NGUYEN.
THE NEWLY IDENTIFIED STORAGE AREA CONSISTS OF THREE PROBABLE UNDERGROUND STORAGE BUNKERS, 23 STORAGE BUILDINGS, FIVE VEHICLE MAINTENANCE/STORAGE BUILDINGS, AND 13 STORAGE/SUPPORT BUILDINGS.

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

TGT DIAM -- 5,000 FT. ELEV -- 1,200 FT.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

31 CARGO TRUCK
1 POSS CRANE (TRUCK
MOUNTED)

38 PROB BMK-150 POWERBOAT
8 POSS PIECE OF ENGINEER
EQUIP (CANVAS COVERED)

[Redacted]

25X1

MAP SOURCE REFERENCE:
1501A NF48-11

[Redacted]

25X1

LANG GIAI RAILROAD YARD

21-41-45N 106-40-05E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

LIGHT-TO-MODERATE ACTIVITY WAS OBSERVED IN THE RAIL YARD.
TRANSSHIPMENT ACTIVITY WAS OBSERVED AT A SMALL STORAGE AREA ON
THE BYPASS LINE. ONE BOXCAR WAS ON THE BYPASS AND SUPPLIES
WERE STACKED NEAR A LOADING DOCK.

ASSOCIATED OBJECTS:

02 AUG 73

14 BOXCAR
7 GONDOLA CAR

5 FLATCAR

11 AUG 73

11 FLATCAR
3 GONDOLA CAR

2 BOXCAR

[Redacted]

25X1

LANG RAC TRUCK PARK

21-46-50N 105-44-20E

[Redacted]

25X1

STATUS: OPERATIONAL

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

PHYSICAL DESCRIPTION:

0.75 NM NW OF LANG RAC AND 2.3 NM EAST OF HIGHWAY 3.
THE NEWLY IDENTIFIED TRUCK PARK CONSISTS OF AN UNIMPROVED
VEHICLE PARKING AREA PARTIALLY CONCEALED BY HEAVY WOODS. NO
VEHICLE STORAGE OR MAINTENANCE FACILITIES WERE DISCERNIBLE.
ONLY SIX SMALL BARRACKS/SUPPORT BUILDINGS ARE WITHIN THE
FACILITY. A TOTAL VEHICLE COUNT WAS LIMITED BY TREE CANOPY.
THE TRUCK PARK IS SERVED BY AN UNIMPROVED ACCESS ROAD FROM
ROUTE 3. LACK OF VEHICLE TRACK SCARS INDICATES LIGHT ACTIVITY.

TGT DIAM -- 1,700 FT. ELEV -- 230 FT.

GROUND FORCE ORDER OF BATTLE:

11 AUG 73
165 CARGO TRUCK
(APPROXIMATELY)

[REDACTED]

25X1

MAP SOURCE REFERENCE:
250-1501 NF48-11

[REDACTED]

25X1

LANG SON RR SIDING NORTH

21-51-24N 106-45-35E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

TRAFFIC WAS VERY LIGHT ON BOTH DAYS OF COVERAGE.

ASSOCIATED OBJECTS:

02 AUG 73
1 BOXCAR

11 AUG 73
3 PIECE OF ROLLING STOCK

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

LAO CAI RAILROAD YARD

22-29-22N 103-59-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

11 AUG 73

32 PIECE OF ROLLING STOCK

[REDACTED]

25X1

LOI DONG TRNSHP PT EAST

20-52-49N 106-37-40E

[REDACTED]

25X1

STATUS: UNDER CONSTRUCTION

NAVAL ORDER OF BATTLE:

07 AUG 73

10 BARGE

1 FLOATING SHEARLEG

ASSOCIATED OBJECTS:

07 AUG 73

11 PROB HOPPER CAR

[REDACTED]

25X1

MAI TINH VEHICLE TRUCK PARK

21-16-12N 106-19-08E

[REDACTED]

25X1

STATUS: OCCUPIED

REMARKS:

THE EIGHT-POSITION AAA SITE WAS NOT OCCUPIED. THE TRUCKS
OBSERVED INCLUDED STAKE-BED TRUCKS, CAB-OVER-ENGINE TRUCKS,
VANS, AND OTHER TYPES.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

99 TRUCK

33 TWO-AXLE TRAILER

6 UTILITY TRUCK

DEFENSES SECURITY:

THE AREA IS FENCE SECURED.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[REDACTED]

25X1

MU GIA PASS/NVN SPEC AR 14130

17-42-00N 105-45-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

NO SIGNIFICANT ACTIVITY WAS DISCERNIBLE.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

6 CARGO TRUCK

[REDACTED]

25X1

NAM DINH RR SIDING

20-25-10N 106-10-05E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

ONLY A SMALL PORTION OF THE EAST END OF THE SIDING WAS VISIBLE THROUGH CLOUDS.

ASSOCIATED OBJECTS:

02 AUG 73

2 PROB PIECE OF ROLLING STOCK

[REDACTED]

25X1

NAM DINH TRNSHPMNT PNT NAM DINH GIANG

20-25-07N 106-10-58E

[REDACTED]

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

11 AUG 73

10 GENERAL CARGO BARGE

40 SMALL RIVER CRAFT

[REDACTED]

25X1

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

PHU LY RR SIDING

20-32-37N 105-55-10E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

2 LOCOMOTIVE

77 PIECE OF ROLLING STOCK

[REDACTED]

25X1

QUANG KHE COASTAL TRNSHP PT

17-42-00N 106-29-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE ACTIVITY LEVEL AT THE TRANSSHIPMENT POINT WAS MODERATE. NO NEW SIGNIFICANT ACTIVITY WAS OBSERVED.

NAVAL ORDER OF BATTLE:

02 AUG 73

4 POL BARGE

1 SL AKL

2 COASTER

6 WBLC

DEFENSES SECURITY:

SIX PROBABLE 37MM AA GUNS WERE IN AN AAA SITE SOUTH OF THE TRANSSHIPMENT POINT.

[REDACTED]

25X1

QUANG KHE/NVN SPEC AR 14150

17-42-00N 106-21-00E

[REDACTED]

25X1

STATUS: OCCUPIED

REMARKS:

NINETY PERCENT OF THE AREA WAS CLOUD FREE. NO NEW ITEMS OF SIGNIFICANCE WERE OBSERVED.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

225 TRUCK (AT LEAST)

241

[REDACTED]

25X1

TOP SECRET RUFF

[REDACTED] TOP SECRET RUFF [REDACTED] 25X1
[REDACTED] 25X1

[REDACTED] - IPIR 5 VIETNAM, NORTH 25X1
KH-9 MISSION 1206-2 LOGISTICS

[REDACTED] 25X1

QUANG YEN TRNSHP POINT SONG CHANH 20-56-00N 106-48-50E 25X1
[REDACTED]

STATUS: OPERATIONAL
NAVAL ORDER OF BATTLE:
02 AUG 73
21 GENERAL CARGO BARGE 46 WBLC

[REDACTED] 25X1

RR R1 COMPLEX HANOI-LAO CAI 21-42-35N 104-52-50E 25X1
[REDACTED]

STATUS: OPERATIONAL

REMARKS:
THIS RAIL LINE WAS OBSERVED ON 2 AND 11 AUG. APPROXIMATELY 75 PERCENT OF THE LINE WAS CLOUD FREE. APPROXIMATELY 386 PIECES OF ROLLING STOCK AND 11 LOCOMOTIVES WERE OBSERVED ON THE RAIL LINE IN THE RAIL YARDS, AND ON THE RAIL SIDINGS IN CLOUD-FREE AREAS ON 11 AUG. THE MAJOR RAIL YARDS ON THE LINE APPEARED TO BE IN LIGHT USE.

HO KOU RAILROAD AND HIGHWAY BRIDGE [REDACTED] WAS 25X1
SERVICEABLE. TWO TANK CARS, TWO BOXCARS, AND TWO GONDOLAS WERE ON A SIDING APPROXIMATELY 0.25 NM SOUTH OF THE BRIDGE. LAO CAI RAILROAD YARD [REDACTED] APPEARED TO HAVE LIGHT ACTIVITY. 25X1
APPROXIMATELY 32 PIECES OF ROLLING STOCK WERE IN THE RAIL YARD.

OBSERVATION OF ACTIVITY AT THE LANG NHON RAILROAD YARD (BE [REDACTED] WAS HINDERED BY HEAVY CLOUDS. THE BAO HA RAILROAD 25X1
SIDING [REDACTED] CONTAINED ONE LOCOMOTIVE AND 12 BOXCARS. 25X1
ONE TRAIN CONSISTING OF ONE LOCOMOTIVE AND 11 BOXCARS WAS TRAVELING SOUTH ACROSS THE LANG BUN RAILROAD BRIDGE (BE [REDACTED] TWELVE CARS WERE ON A SIDING APPROXIMATELY 9.5 NM 25X1
SOUTH OF THE BRIDGE. ONE TRAIN OF ONE LOCOMOTIVE, TWO TANK CARS, AND FIVE BOXCARS WAS SOUTHBOUND JUST NORTH OF THE KHE SE RAILROAD SIDING ([REDACTED]). ONE LOCOMOTIVE AND TWO 25X1
FLATCARS, POSSIBLY MAINTENANCE VEHICLES SINCE THEY WERE SMALL IN SIZE, WERE ON THE MAIN LINE APPROXIMATELY 5 NM SOUTH OF THE KHE SE RAILROAD SIDING AT 21-57-50N 104-36-10E. FIVE BOXCARS WERE ON THE DAI BAN RAILROAD SIDING [REDACTED] THE YEN 25X1
BAI RAILROAD YARD [REDACTED] CONTAINED ONE LOCOMOTIVE, 25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

NINE FLATCARS, AND 12 BOXCARS.

THE THO KHOI RAILROAD SIDING [REDACTED] CONTAINED EIGHT
FLATCARS AND NINE BOXCARS. APPROXIMATELY 2 NM SOUTH OF THE
SIDING, AT 21-27-40N 105-06-40E, ONE LOCOMOTIVE AND TWO BOXCARS
WERE MOVING NORTH. THE PHU DONG VULN RAILROAD SIDING (BE
[REDACTED] CONTAINED ONE LOCOMOTIVE AND TWO BOXCARS. ONE
TRAIN CONSISTING OF ONE LOCOMOTIVE AND 14 BOXCARS WAS
NORTHBOUND JUST SOUTH OF THE SIDING. THE PHU THO RAILROAD
SIDING ([REDACTED] CONTAINED ONE LOCOMOTIVE, 14 FLATCARS,
AND 27 BOXCARS. LIGHT SUPPLY STOCKPILING WAS OBSERVED
THROUGHOUT THE RAIL YARD. APPROXIMATELY 1 NM SOUTH OF THE YARD,
AT 21-24-10N 105-19-15E, ONE TRAIN CONSISTING OF ONE LOCOMOTIVE
AND 12 BOXCARS WAS NORTHBOUND. THE TIEN CUONG RAILROAD SIDING
[REDACTED] CONTAINED 24 BOXCARS.

25X1
25X1
25X1
25X1
25X1

THE VAN LUNG RAILROAD SIDING [REDACTED] CONTAINED 19
BOXCARS. THE VIET TRI RAILROAD YARD [REDACTED] CONTAINED
24 BOXCARS AND FIVE FLATCARS. AT LEAST THREE TRUCKS AND LIGHT
TRANSSHIPMENT ACTIVITY WERE OBSERVED IN THE YARD. THE HAC DINH
RAILROAD SIDING [REDACTED] CONTAINED 18 BOXCARS. THE HOI
THINH RAILROAD SIDING [REDACTED] CONTAINED THREE GONDOLAS
AND THREE BOXCARS. VINH YEN RAILROAD SIDING [REDACTED]
CONTAINED FIVE BOXCARS AND TWO FLATCARS. THE HUONG CANH
RAILROAD SIDING [REDACTED] CONTAINED ONE LOCOMOTIVE, SIX
FLATCARS, AND 20 BOXCARS. PHUC YEN RAILROAD SIDING (BE
[REDACTED] CONTAINED 13 BOXCARS. THE GIAI LAC RAILROAD SIDING
[REDACTED] CONTAINED FOUR BOXCARS. A LARGE SECTION OF THE
KINH NO RAILROAD YARD [REDACTED] WAS OBSCURED BY CLOUDS.
TWELVE BOXCARS WERE OBSERVED IN THE YARD IN CLOUD-FREE AREAS.
THE DUC NOI RAILROAD YARD [REDACTED] WAS PARTIALLY
OBSCURED BY HEAVY CLOUDS. THE YARD CONTAINED 21 BOXCARS, SIX
FLATCARS, AND FIVE TANK CARS.

25X1
25X1
25X1
25X1
25X1
25X1
25X1
25X1
25X1
25X1
25X1
25X1

ASSOCIATED OBJECTS:

- 11 AUG 73
- 276 BOXCAR
- 11 PROB LOCOMOTIVE
- 52 PROB FLATCAR
- 9 TANK CAR
- 5 PROB GONDOLA CAR

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

RR R2 COMPLEX HANOI-DONG DANG

21-26-00N 106-20-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 75 PERCENT OF THE RAIL LINE WAS CLOUD FREE. ALL PORTIONS OF THE LINE AND MAIN LINE BRIDGES WERE SERVICEABLE. APPROXIMATELY 1,250 PIECES OF ROLLING STOCK WERE OBSERVED ON THE RAIL LINE, IN THE RAIL YARDS, AND ON THE RAIL SIDINGS ON 2 AUG. THE MAJOR RAIL YARDS APPEARED TO BE IN HEAVY USE.

DONG DANG RAILROAD YARD [REDACTED] WAS PARTIALLY OBSERVED THROUGH CLOUDS AND CONTAINED 39 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. ONE TRAIN WITH SIX BOXCARS AND ONE LOCOMOTIVE WAS HEADING SOUTH FROM DONG DANG. TWO BOXCARS, IN AN APPARENT ACCIDENT, WERE BLOCKING THE MAIN LINE AT 21-55-47N 106-42-18E. THIS ACCIDENT HAD BEEN REMOVED BY 11 AUG. CHU QUYEN RR SIDING

25X1

[REDACTED] CONTAINED 13 PIECES OF ROLLING STOCK. THE LANG SON BYPASS ROUTES WERE ACTIVE WITH 16 PIECES OF ROLLING STOCK OBSERVED ON THE RAIL SPURS. LANG SON RAILROAD SIDING NORTH (BE

25X1

[REDACTED] CONTAINED ONE BOXCAR. LANG SON RAILROAD SIDING SOUTH CONTAINED 32 PROBABLE BOXCARS AND ONE LOCOMOTIVE. ONE BOXCAR WAS AT NA PHUOC RR SIDING [REDACTED] LANG GIAI

25X1

RAILROAD YARD [REDACTED] CONTAINED 26 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. AT 21-41-18N 106-38-20E, A TRAIN WAS HEADING NORTH WITH 39 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. SOUTH OF THE TRAIN, TWO CARS WERE ON A RAIL SPUR.

25X1

25X1

LANG DANG RAILROAD CLASSIFICATION YARD AND REPAIR YDS (BE [REDACTED] WAS ACTIVE WITH 162 PIECES OF ROLLING STOCK AND THREE LOCOMOTIVES. SEVEN PIECES OF ROLLING STOCK WERE ON A SPUR SOUTH OF LANG DANG. THANH MOI RR SIDING [REDACTED]

25X1

CONTAINED SIX BOXCARS. CAO NUNG RR SIDING [REDACTED] CONTAINED SIX PIECES OF ROLLING STOCK. EIGHT PROBABLE BOXCARS WERE NORTH OF BAC LE. BAC LE RAILROAD SIDING [REDACTED]

25X1

25X1

CONTAINED 34 PIECES OF ROLLING STOCK AND 27 PIECES OF CONSTRUCTION EQUIPMENT (ON FLATCARS). VU CHUA RR SIDING (BE [REDACTED] CONTAINED 20 PIECES OF ROLLING STOCK AND TWO LOCOMOTIVES.

25X1

25X1

VU CHUA RR SIDING S [REDACTED] CONTAINED 36 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. KEP RR SIDING (BE

25X1

[REDACTED] CONTAINED 14 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. KEP RAILROAD YARDS SHOWED CONTINUED TRANSSHIPMENT ACTIVITY AND CONTAINED 83 PIECES OF ROLLING STOCK AND TWO

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

LOCOMOTIVES. THE BYPASS AT PHU XUYEN CONTAINED 40 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. PHU XUYEN RR SIDING (BE [REDACTED] CONTAINED 28 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. BAC GIANG RAILROAD SIDING CONTAINED 62 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. EIGHTEEN ADDITIONAL CARS WERE ON RAIL SPURS AT BAC GIANG. HUANG MAI RR SIDING ([REDACTED] CONTAINED 27 PIECES OF ROLLING STOCK. THE BYPASS RAILROAD LINE AT HUANG MAI CONTAINED 54 PIECES OF ROLLING STOCK.

25X1

25X1

DAP CAU RR YARD [REDACTED] CONTAINED 14 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. AT LEAST 30 ADDITIONAL PIECES OF ROLLING STOCK WERE OBSERVED THROUGH CLOUDS IN THE DAP CAU COMPLEX. TRUNG QUAN RAILROAD YARD CONTAINED AT LEAST 89 PIECES OF ROLLING STOCK AND TWO LOCOMOTIVES. APPROXIMATELY 200 PIECES OF ROLLING STOCK WERE IN YEN VIEN RR YARD [REDACTED]. APPROXIMATELY 51 PIECES OF ROLLING STOCK WERE IN GIA LAM RR STA YD A CAR RPR SHOPS [REDACTED].

25X1

25X1

25X1

ASSOCIATED OBJECTS:

02 AUG 73

1250 PIECE OF ROLLING STOCK
(APPROXIMATELY)

21 LOCOMOTIVE
(APPROXIMATELY)

[REDACTED]

25X1

RR R3 COMPLEX HANOI-HAIPHONG

20-56-45N 106-16-20E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 70 PERCENT OF THE RAIL LINE WAS CLOUD FREE. APPROXIMATELY 114 PIECES OF ROLLING STOCK AND TWO LOCOMOTIVES WERE OBSERVED IN RAIL YARDS, ON THE LINE, AND ON SPURS. THE MAJOR RAIL YARDS ON THE LINE APPEARED TO BE IN LIGHT USE.

ASSOCIATED OBJECTS:

02 AUG 73

114 PIECE OF ROLLING STOCK
(APPROXIMATELY)

2 LOCOMOTIVE

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

RR R4 COMPLEX HANOI-THANH HOA

20-24-00N 106-10-00E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

APPROXIMATELY 75 PERCENT OF THE RAIL COMPLEX WAS OBSERVED ON CLOUD-FREE PHOTOGRAPHY OF GENERALLY FAIR INTERPRETABILITY. THE MAIN LINE, THE YARDS, THE SIDINGS, THE BRIDGES, AND THE BYPASS BRIDGES ON THE COMPLEX WERE SERVICEABLE. AT LEAST 654 PIECES OF ROLLING STOCK AND SIX LOCOMOTIVES WERE ON THE RAIL LINE ON 2 AUG.

THE HANOI RR STATION, CLASSIFICATION YARD AND SHOPS (BE [REDACTED] WAS 50 PERCENT CLOUD COVERED. IT CONTAINED 107 PIECES OF ROLLING STOCK. THE LEVEL AND TYPE OF TRANSSHIPPING ACTIVITY COULD NOT BE DETERMINED. JUST SOUTH OF THE YARD, A TRAIN OF ONE LOCOMOTIVE AND 12 PIECES OF ROLLING STOCK WAS MOVING NORTH.

25X1

THE GIAP NHI RR YARD ([REDACTED] CONTAINED AT LEAST 93 PIECES OF ROLLING STOCK. THERE WAS NO APPARENT CHANGE SINCE [REDACTED] THE YARD WAS 75 PERCENT CLOUD FREE.

25X1

25X1

NO CHANGE WAS OBSERVED AT ICH VINH RR SIDING [REDACTED] SINCE [REDACTED] THE SIDING CONTAINED 18 PIECES OF ROLLING STOCK. A TRAIN OF ONE LOCOMOTIVE AND 15 PIECES OF ROLLING STOCK WAS MOVING SOUTH ON THE MAIN LINE BETWEEN ICH VINH AND PHU LY.

25X1

25X1

THE PHU LY RR SIDING [REDACTED] CONTAINED TWO LOCOMOTIVES AND 77 PIECES OF ROLLING STOCK. NO CHANGE WAS OBSERVED SINCE [REDACTED] AT THE PHU LY RR SPUR [REDACTED] CRUSHED ROCK WAS BEING TRANSLOADED FROM BARGES TO ROLLING STOCK. FORTY-FOUR PIECES OF ROLLING STOCK WERE ON THE SPUR.

25X1

25X1

ONLY A SMALL PORTION OF THE NAM DINH RR SIDING [REDACTED] WAS OBSERVED. THE LEVEL AND TYPE OF TRANSSHIPPING ACTIVITY COULD NOT BE ASSESSED. TWO PIECES OF ROLLING STOCK WERE OBSERVED.

25X1

AT NINH BINH RR SIDING [REDACTED] AND ON THE BYPASS LINES, 29 PIECES OF ROLLING STOCK WERE OBSERVED.

25X1

A TRAIN OF ONE LOCOMOTIVE AND 14 PIECES OF ROLLING STOCK WAS HEADING NORTH JUST NORTH OF THANH HOA.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

ASSOCIATED OBJECTS:

02 AUG 73

6 LOCOMOTIVE

654 PIECE OF ROLLING STOCK

[REDACTED]

25X1

RR R6 COMPLEX THANH HOA-VINH

19-14-00N 105-40-30E

[REDACTED]

25X1

STATUS: UNKNOWN

REMARKS:

APPROXIMATELY 85 PERCENT OF THE RAIL LINE WAS OBSERVED THROUGH SCATTERED CLOUDS. ALL OBSERVED PORTIONS OF THE MAIN LINE AND MAIN LINE BRIDGES OR BYPASS BRIDGES WERE SERVICEABLE. AT LEAST FOUR LOCOMOTIVES AND 280 PIECES OF ROLLING STOCK WERE OBSERVED ON THE MAIN LINE, ON SIDINGS, AND IN YARDS. NO UNUSUAL TRANSSHIPPING ACTIVITY OR MILITARY EQUIPMENT WAS OBSERVED.

THANH HOA RR A POL COMPLEX [REDACTED] WAS APPROXIMATELY 40 PERCENT CLOUD FREE. IT CONTAINED AT LEAST 47 PIECES OF ROLLING STOCK. JUST SOUTH OF THANH HOA, A TRAIN CONSISTING OF ONE LOCOMOTIVE AND 19 PIECES OF ROLLING STOCK WAS MOVING SOUTH. A TRAIN CONSISTING OF ONE LOCOMOTIVE AND 11 PIECES OF ROLLING STOCK WAS MOVING SOUTH, APPROXIMATELY HALFWAY BETWEEN THANH HOA AND VINH.

25X1

VINH RAILROAD STATION YD AND SHOPS [REDACTED] APPEARED TO BE IN LIGHT TO MODERATE USE. SUPPLY STOCKPILING AND TRANSLOADING ACTIVITY WERE OBSERVED THROUGHOUT THE YARD. THE YARD CONTAINED 67 PIECES OF ROLLING STOCK.

25X1

ASSOCIATED OBJECTS:

02 AUG 73

4 LOCOMOTIVE (AT LEAST)

280 PIECE OF ROLLING STOCK
(AT LEAST)

[REDACTED]

25X1

RR R7 COMPLEX VINH-DMZ

17-45-40N 106-17-20E

[REDACTED]

25X1

STATUS: ABANDONED

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

REMARKS:

THE RAIL COMPLEX WAS OBSERVED INTERMITTANTLY THROUGH SCATTERED CLOUDS BETWEEN VINH AND THE DMZ. APPROXIMATELY 60 PERCENT OF THE COMPLEX WAS CLOUD FREE. NO REPAIR ACTIVITY TO RAIL FACILITIES WAS DISCERNIBLE. IN TWO AREAS, ONE SOUTH OF THE BRIDGES AT VINH AND THE OTHER SOUTH OF QUANG KHE, THE RAILS REMAIN REMOVED FROM THE ROADBED, AND THE RIGHT-OF-WAY WAS PROBABLY BEING USED BY LOCAL VEHICLES TO CONNECT HIGHWAY SEGMENTS.

ASSOCIATED OBJECTS:

02 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

RR R9 COMPLEX KEP-THAI NGUYEN

21-31-35N 106-06-15E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

APPROXIMATELY 80 PERCENT OF THE COMPLEX WAS CLOUD FREE. ALL OBSERVED PORTIONS OF THE LINE AND ALL MAIN LINE BRIDGES WERE SERVICEABLE. NINETY-FOUR PIECES OF ROLLING STOCK AND THREE LOCOMOTIVES WERE OBSERVED ON THE LINE, IN RAIL YARDS, AND ON SPURS AND SIDINGS IN CLOUD-FREE AREAS. THE MAJOR RAIL YARDS ON THE LINE APPEARED TO BE IN MODERATE USE. DONG MUC RR SIDING [REDACTED] CONTAINED 15 PIECES OF ROLLING STOCK. SIX CARS WERE ON A SPUR WEST OF DONG MUC. THE MO TRANG RAILROAD SIDING [REDACTED] CONTAINED 18 PIECES OF ROLLING STOCK AND TWO LOCOMOTIVES. BAN DAT RR SIDING [REDACTED] CONTAINED 33 PIECES OF ROLLING STOCK AND ONE LOCOMOTIVE. ONE HUNDRED AND EIGHTY-NINE AAA PIECES WERE IN THE IMMEDIATE VICINITY OF THE BAN DAT SIDING.

25X1

25X1

25X1

ASSOCIATED OBJECTS:

02 AUG 73
94 PIECE OF ROLLING STOCK 3 LOCOMOTIVE

ANTI-AIRCRAFT ORDER OF BATTLE:

02 AUG 73
42 PROB 37MM AAA PIECE (AT BAN DAT RR SIDING) 147 PROB ZPU-23 (AT BAN DAT RR SIDING)

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
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LOGISTICS

25X1

RR SEG 5A 25.7

21-21-03N 105-51-40E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE RAIL LINE AND ALL MAIN LINE BRIDGES WERE SERVICEABLE. APPROXIMATELY 317 PIECES OF ROLLING STOCK AND EIGHT LOCOMOTIVES WERE OBSERVED ON THE RAIL LINE, IN THE RAIL YARDS, AND ON THE RAIL SIDINGS. THE MAJOR RAIL YARDS APPEARED TO BE IN MODERATE USE.

A MODERATE AMOUNT OF TRANSLOADING ACTIVITY WAS OBSERVED AT THE PHUC YEN RAILROAD SPUR [REDACTED], THE SIDING CONTAINED 25 BOXCARS AND 12 FLATCARS. MILITARY EQUIPMENT AT THE SIDING INCLUDED 18 CANVAS-COVERED TANKS (PROBABLE T-54/59), 24 POSSIBLE TRACKED VEHICLES (15 ON THE ROAD BETWEEN THE SPUR AND THE AIRFIELD), AND 23 FIELD ARTILLERY PIECES ON THE FLATCARS. THE DONG THON RAILROAD SIDING [REDACTED] CONTAINED EIGHT BOXCARS. IMMEDIATELY TO THE NORTH ALONG THE SIDE OF THE MAIN TRACK WERE SIX STACKS OF POSSIBLE SUPPLIES. NINE FLATCARS WERE AT THE BEGINNING OF THE RAIL SPUR LEADING TO THE HA GIA PET PROD STOR SSW UG [REDACTED]. THE HA GIA RAILROAD SIDINGS [REDACTED] CONTAINED 38 BOXCARS, 30 FLATCARS, AND TWO LOCOMOTIVES.

25X1

25X1

25X1

25X1

A RAILROAD SIDING APPROXIMATELY 2.3 NM NORTH OF HA GIA RAILROAD BRIDGE ([REDACTED] AT 21-21-45N 105-52-53E CONTAINED ONE LOCOMOTIVE AND FOUR BOXCARS. THE COT NGANH RAILROAD SIDING (BE [REDACTED] CONTAINED 10 BOXCARS AND FIVE FLATCARS. THE FLATCARS APPEARED TO BE LOADED WITH EQUIPMENT OR SUPPLIES. NINE TANK CARS, 22 BOXCARS, AND ONE LOCOMOTIVE WERE ON THE VAN DUONG RAILROAD SPUR [REDACTED], THE THAI NGUYEN RAILROAD SIDINGS [REDACTED] CONTAINED 19 BOXCARS, FOUR GONDOLAS, TWO LOCOMOTIVES, AND ONE TANK CAR.

25X1

25X1

25X1

25X1

LIGHT SUPPLY STOCKPILING AND TRANSLOADING ACTIVITY WERE OBSERVED AT THE THAI NGUYEN RAILROAD YARD [REDACTED]. THE YARD CONTAINED 46 BOXCARS, 36 GONDOLAS, FIVE FLATCARS AND TWO LOCOMOTIVES. LIGHT TRANSLOADING ACTIVITY WAS OBSERVED AT THINH DAN RAILROAD SIDING [REDACTED]. APPROXIMATELY 34 PIECES OF ROLLING STOCK WERE ON THE SIDING.

25X1

25X1

ASSOCIATED OBJECTS:

11 AUG 73
172 BOXCAR

10 PROB TANK CAR

249

[REDACTED]

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1
25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

61 PROB FLATCAR
40 PROB GONDOLA CAR

8 POSS LOCOMOTIVE
34 PIECE OF ROLLING STOCK

GROUND FORCE ORDER OF BATTLE:

11 AUG 73

18 TANK (PROBABLE T-54/59)

23 FIELD ARTILLERY PIECE

24 PROB TRACKED VEHICLE

6 CARGO TRUCK

[REDACTED]

25X1

THAI NGUYEN RR YARD

21-33-41N 105-51-03E

[REDACTED]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

37 PIECE OF ROLLING STOCK
(APPROXIMATELY)

11 AUG 73

71 PIECE OF ROLLING STOCK
(38 IN YARD, 33 S OF YARD)

2 LOCOMOTIVE

[REDACTED]

25X1

THANH HOA RR A HWY BR OV SONG MA

19-50-12N 105-47-54E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

2.4 NM NE OF THANH HOA.

UPDATED DESCRIPTION. THE BRIDGE APPEARED TO BE COMPLETE AND WAS SERVICEABLE TO BOTH ROAD AND RAIL TRAFFIC SIMULTANEOUSLY. THE BRIDGE IS A DECK/THROUGH, TRUSS, STEEL/CONCRETE BRIDGE. THE THROUGH-TRUSS HAS ONE SET OF TRACKS AND THERE IS A SINGLE-LANE DECK ON BOTH SIDES OF THE TRACK.

ASSOCIATED OBJECTS:

02 AUG 73

NONE DISCERNIBLE

[REDACTED]

25X1

[REDACTED] TOP SECRET RUFF - [REDACTED]

25X1
ZJAI
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

[REDACTED]

25X1

THANH HOA RR A POL COMPLEX

19-48-48N 105-46-15E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

APPROXIMATELY 40 PERCENT OF THE FACILITY WAS CLOUD FREE. NO UNUSUAL ACTIVITY OR EQUIPMENT WAS DISCERNIBLE.

ASSOCIATED OBJECTS:

02 AUG 73
47 PIECE OF ROLLING STOCK
(AT LEAST)

[REDACTED]

25X1

THANH HOA/NVN SPEC AR 0401

19-54-00N 105-45-00E

[REDACTED]

25X1

STATUS:UNKNOWN

REMARKS:

APPROXIMATELY 70 PERCENT OF THE AREA WAS VISIBLE THROUGH HEAVY CLOUDS AND HAZE. INCOMPLETE COVERAGE PRECLUDED AN ACTIVITY LEVEL ASSESSMENT. THE THANH HOA RAILROAD AND HIGHWAY BRIDGE [REDACTED] APPEARED TO BE COMPLETE AND IS SERVICEABLE TO BOTH RAIL AND ROAD TRAFFIC. NO LARGE CONCENTRATIONS OF MILITARY EQUIPMENT WERE DISCERNIBLE.

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
112 TRUCK (AT THANH HOA)
47 PIECE OF ROLLING STOCK
(AT THANH HOA)

[REDACTED]

25X1

THO TRANG RAILROAD SIDING

19-09-27N 105-37-45E

[REDACTED]

25X1

STATUS:OPERATIONAL

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

PHYSICAL DESCRIPTION:

29 NM NORTH OF VINH.

UPDATED DESCRIPTION. THE SIDING CONSISTS OF A THROUGH LINE, A THREE-TRACK SIDING, A TURNING WYE, AND A PARTIALLY SERVICEABLE BYPASS LINE BEING USED AS A SPUR. THERE ARE AT LEAST 21 SUPPORT BUILDINGS/SHEDS THROUGHOUT THE AREA.

ASSOCIATED OBJECTS:

02 AUG 73

32 PIECE OF ROLLING STOCK

[REDACTED]

25X1

VAN LA VEH STORAGE FACILITY

20-56-32N 105-45-37E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

THE FACILITY WAS ACTIVE, BUT NO REPAIR OR RECONSTRUCTION OF DAMAGED OR DESTROYED BUILDINGS WAS OBSERVED.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

74 CARGO TRUCK

2 UTILITY TRUCK

17 TRUCK-MOUNTED CRANE

[REDACTED]

25X1

VINH RR STA YARD A SHOP NW

18-41-18N 105-40-05E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

THE YARD, THE TURNING WYE, TWO SPURS, AND PART OF THE THIRD SPUR ARE SERVICEABLE. SUPPLIES WERE STACKED ALONG THE EAST SIDE OF THE YARD AND ALONG THE SPUR ON THE SE SIDE OF THE YARD.

ASSOCIATED OBJECTS:

02 AUG 73

74 PIECE OF ROLLING STOCK

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

--

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

VINH TRANS POINT SONG VINH/HOANG MAI

18-39-38N 105-40-22E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

NO STOCKPILING OF SUPPLIES WAS OBSERVED IN THE OPEN STORAGE
AREAS AND NO VEHICLES WERE DISCERNIBLE.

NAVAL ORDER OF BATTLE:

02 AUG 73

3 PROB TYPE-16/17 BARGE

35 PROB WBLC (SMALL)

5 BARGE

[REDACTED]

25X1

VU CHUA RR SIDING SOUTH

21-26-15N 106-20-35E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:

TRAFFIC WAS LIGHT. NO TRANSSHIPMENT ACTIVITY WAS DISCERNIBLE.

ASSOCIATED OBJECTS:

02 AUG 73

1 LOCOMOTIVE

5 FLATCAR

26 BOXCAR

5 GONDOLA CAR

[REDACTED]

25X1

WTR SEG W 3A 9.5 NM

17-25-00N 106-38-15E

[REDACTED]

25X1

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

1.3 NM NORTH OF DONG HOI AT THE KIEN GIANG RIVER MOUTH.
UPDATED DESCRIPTION. THE SEGMENT EXTENDS SOUTH ALONG THE KIEN
GIANG RIVER FOR 9.5 NM TO THE INTERSECTION OF THE KIEN GIANG
AND DAI GIANG RIVERS.

A MODERATE AMOUNT OF ACTIVITY WAS OBSERVED AT DONG HOI COASTAL
TRANSSHIPMENT POINT.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

NAVAL ORDER OF BATTLE:

02 AUG 73 -- AT DONG HOI CST TRNSHPMENT PT
1 PROB SL-3 4 BARGE
2 BARGE 16/17 4 WBLC
23 COASTER

02 AUG 73 -- ELSEWHERE

1 COASTER 4 WBLC
1 BARGE 1 FERRY

[REDACTED]

25X1

WTR SEG W13 22.5 NM

18-44-05N 105-42-50E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE SEGMENT WAS SUPPORTING LIGHT ACTIVITY.

NAVAL ORDER OF BATTLE:

02 AUG 73
1 BARGE 27 WBLC

[REDACTED]

25X1

WTR SEG W6 16.5 NM

17-39-15N 106-21-15E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE SEGMENT WAS APPROXIMATELY 40 PERCENT CLOUD COVERED. A SMALL AMOUNT OF ACTIVITY WAS OBSERVED IN CLOUD-FREE AREAS.

NAVAL ORDER OF BATTLE:

02 AUG 73
3 BARGE

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

WTR SEG W7B 23 NM

18-17-35N 105-55-15E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

3.5 NM NORTH OF HA TINH AT THE INTERSECTION OF THE SONG DO NIEM AND SONG NAI (RIVERS).

UPDATED DESCRIPTION. THE SEGMENT EXTENDS SOUTH ALONG THE SONG NAI (RIVER) FOR 23 NM TO BEN LOI. THE SEGMENT WAS SUPPORTING LIGHT TO MODERATE ACTIVITY.

NAVAL ORDER OF BATTLE:

02 AUG 73

3 BARGE

12 WBLC

[REDACTED]

25X1

WTR SEG W9A 7.5 NM

18-33-00N 105-36-00E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

NO SIGNIFICANT ACTIVITY WAS OBSERVED ON THE WATER SEGMENT.

NAVAL ORDER OF BATTLE:

02 AUG 73

26 SMALL CRAFT (20 ALONG RIVER BANK)

[REDACTED]

25X1

YEN BAI RR YARD

21-41-58N 104-53-04E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

THE L-SHAPED STORAGE BUILDING REPORTED UNDER CONSTRUCTION IN [REDACTED] IS A RECTANGULAR STORAGE BUILDING AND WAS NOT UNDER CONSTRUCTION. THE RAIL YARD APPEARED TO BE IN LIGHT USE.

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

ASSOCIATED OBJECTS:

02 AUG 73
1 POSS LOCOMOTIVE 24 FLATCAR
15 BOXCAR

11 AUG 73
1 POSS LOCOMOTIVE 12 POSS BOXCAR
9 POSS FLATCAR

[REDACTED]

25X1

YEN VIEN RR YARD

21-05-03N 105-55-12E

[REDACTED]

25X1

STATUS: OPERATIONAL

REMARKS:

ACTIVITY IN THE RAIL YARD APPEARED HEAVY. THE YARD WAS APPROXIMATELY 60 PERCENT FULL OF ROLLING STOCK. TRANSSHIPMENT ACTIVITY WAS OBSERVED THROUGHOUT THE YARD.

ASSOCIATED OBJECTS:

02 AUG 73
1 POSS LOCOMOTIVE 85 FLATCAR
103 BOXCAR 70 STACK OF SUPPLIES
7 GONDOLA CAR (APPROXIMATELY)

11 AUG 73
1 LOCOMOTIVE 70 PROB FLATCAR
29 PROB BOXCAR 70 POSS STACK OF SUPPLIES
40 PROB GONDOLA CAR (APPROXIMATELY)

[REDACTED]

25X1

OTHER RESULTS-NO APPARENT CHANGE

CST SEG C14 25NM

17-25-45N 106-42-45E

[REDACTED]

25X1

STATUS: OPERATIONAL

[REDACTED]

25X1

TOP SECRET RUFF

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
LOGISTICS

25X1

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HA TOU COASTAL TRANSSHIPMENT POINT 20-56-23N 107-08-08E

[Redacted]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HAI PHONG ANCHORAGE 1 20-49-48N 106-47-48E

[Redacted]

25X1

STATUS:UNOCCUPIED

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

PHUC LOI APRCHS SONG CA CUA HOI MNABLE 18-45-30N 105-45-30E

[Redacted]

25X1

STATUS:UNKNOWN

NAVAL ORDER OF BATTLE:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

.X1
25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
INDUSTRY

25X1

SIGNIFICANT RESULTS

BAC GIANG TPP

21-18-10N 106-12-10E

[Redacted]

25X1

STATUS:OPERATIONAL

REMARKS:
SMOKE WAS EMITTING FROM THE STACK.

ASSOCIATED OBJECTS:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

HA CHIEU BOAT YARD SONG HA

21-02-48N 106-35-22E

[Redacted]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:
02 AUG 73
7 BARGE

[Redacted]

25X1

HA NOI BARGE REPAIR YARD THANH TRI

20-59-58N 105-53-30E

[Redacted]

25X1

STATUS:OPERATIONAL

NAVAL ORDER OF BATTLE:
02 AUG 73
7 BARGE

[Redacted]

25X1

HA NOI BARGE YARD THUONG THON

20-59-33N 105-53-55E

[Redacted]

25X1

STATUS:OPERATIONAL

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
INDUSTRY

25X1

NAVAL ORDER OF BATTLE:
02 AUG 73
29 BARGE

[Redacted]

25X1

HA NOI TPP

21-02-35N 105-50-51E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:
SCATTERED CLOUDS PRECLUDED AN ASSESSMENT OF THE STATUS OF THE
PLANT.

ASSOCIATED OBJECTS:
11 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

LANG CHI HPP THAC BA

21-44-42N 105-01-34E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:
THE ROOF OF THE GENERATOR HALL HAS NOT BEEN REPLACED.
CONSTRUCTION CONTINUED ON THE SINGLE RAIL LINE OBSERVED UNDER
CONSTRUCTION IN [Redacted]

25X1

ASSOCIATED OBJECTS:
02 AUG 73
2 POSS POWER SHOVEL 4 TRUCK

[Redacted]

25X1

NAM DINH THERMAL POWERPLANT

20-25-15N 106-10-34F

[Redacted]

25X1

STATUS:NOT OPERATIONAL

REMARKS:
NO RECONSTRUCTION ACTIVITY WAS DISCERNIBLE.

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
INDUSTRY

25X1

ASSOCIATED OBJECTS:
11 AUG 73
NONE DISCERNIBLE

[REDACTED]

25X1

THAI NGUYEN IRON ORE PROCESSING PLANT 21-35-18N 105-57-34E

[REDACTED]

25X1

STATUS:UNKNOWN

ASSOCIATED OBJECTS:
11 AUG 73
2 POSS PIECE OF ROLLING
STOCK

[REDACTED]

25X1

THAI NGUYEN TPP

21-36-36N 105-49-06E

[REDACTED]

25X1

STATUS:OPERATIONAL

REMARKS:
NO RECONSTRUCTION ACTIVITY WAS APPARENT. SMOKE WAS COMING FROM
THE SMOKE STACK AND A TRAIN WAS OBSERVED PASSING THROUGH A
PARTIALLY ROOFED BUILDING IN THE COAL STORAGE AND TREATMENT
AREA.

ASSOCIATED OBJECTS:
11 AUG 73
1 PROB LOCOMOTIVE
21 PIECE OF ROLLING STOCK
(APPROXIMATELY)

[REDACTED]

25X1

UONG BI THERMAL POWERPLANT

21-02-15N 106-47-27E

[REDACTED]

25X1

STATUS:UNKNOWN

ASSOCIATED OBJECTS:
11 AUG 73
9 PIECE OF ROLLING STOCK 1 MOBILE CRANE

260

[REDACTED]

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1

[redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
INDUSTRY

25X1

1 TRUCK-MOUNTED CRANE

4 CARGO TRUCK

25X1

VIET TRI THERMAL POWERPLANT

21-17-57N 105-25-26E

25X1

STATUS: UNKNOWN

REMARKS:

NO SMOKE WAS OBSERVED BEING EMITTED FROM THE PLANT.

ASSOCIATED OBJECTS:

11 AUG 73

9 PIECE OF ROLLING STOCK

(NEAR COAL PROCESSING

BUILDING)

25X1

OTHER RESULTS-NO APPARENT CHANGE

HA NOI TRANSFORMER STN DONG ANH

21-08-26N 105-50-45E

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

11 AUG 73

NONE DISCERNIBLE

25X1

HAI PHONG TPP WEST

20-51-49N 106-40-19E

25X1

STATUS: NOT OPERATIONAL

ASSOCIATED OBJECTS:

02 AUG 73

NONE DISCERNIBLE

25X1

[Redacted]

TOP SECRET RUFF

- [Redacted]

25X1
25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
INDUSTRY

25X1

HAI PHONG TRANS STN

20-52-03N 106-39-10E

[Redacted]

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:
02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

-- [REDACTED]

25X1

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
MISCELLANEOUS

25X1

SIGNIFICANT RESULTS

DONG HOI COMPLEX

17-28-10N 106-37-34E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

NO SIGNIFICANT ACTIVITY WAS DISCERNIBLE. THE NUMBER OF TRUCKS
IN THE COMPLEX HAS INCREASED OVER THE NUMBER OBSERVED IN

[REDACTED]

[REDACTED]

25X1

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

34 TRUCK

[REDACTED]

25X1

HA NOI MILITARY DEPOT XUAN DUC

21-05-15N 105-54-40E

[REDACTED]

25X1

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

40 TRUCK

[REDACTED]

25X1

PHO YEN U/I HEAVY CONSTRUCTION

21-28-10N 105-50-18E

[REDACTED]

25X1

STATUS:UNDER CONSTRUCTION

REMARKS:

FOURTEEN BUILDINGS WERE IN VARIOUS STAGES OF CONSTRUCTION.
CONSTRUCTION MATERIAL WAS STACKED THROUGHOUT THE AREA.

ASSOCIATED OBJECTS:

11 AUG 73

1 MOBILE CRANE

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted]

- IPIR 5

KH-9 MISSION 1206-2

VIETNAM, NORTH
MISCELLANEOUS

25X1

THANH HOA COMPLEX

19-48-38N 105-46-42E

[Redacted]

25X1

STATUS:UNKNOWN

REMARKS:

APPROXIMATELY 65 PERCENT OF THE COMPLEX WAS VISIBLE THROUGH
CLOUDS AND HAZE. THERE HAVE BEEN NO APPARENT CHANGES IN THE
COMPLEX SINCE [Redacted] ACTIVITY LEVELS COULD NOT
BE DETERMINED BECAUSE OF CLOUD COVER.

25X1

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

112 TRUCK (AT LEAST)

ASSOCIATED OBJECTS:

02 AUG 73

47 PIECE OF ROLLING STOCK
(AT LEAST)

[Redacted]

25X1

VINH COMPLEX

18-39-58N 105-40-35E

[Redacted]

25X1

STATUS:OCCUPIED

REMARKS:

APPROXIMATELY 65 PERCENT OF THE COMPLEX WAS CLOUD FREE.
CONSTRUCTION AND REPAIR TO STORAGE BUILDINGS/SHEDS WERE
CONTINUING. NO STOCKPILING OF SUPPLIES OR CONCENTRATIONS OF
WEAPONS OR EQUIPMENT WERE OBSERVED IN CLOUD-FREE AREAS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73

266 TRUCK (AT LEAST)

[Redacted]

25X1

YEN MY U/I HEAVY CONSTRUCTION

21-16-45N 105-43-55E

[Redacted]

25X1

STATUS:UNDER CONSTRUCTION

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, NORTH
MISCELLANEOUS

25X1

REMARKS:

FIVE OF THE 15 BUILDINGS UNDER CONSTRUCTION IN [REDACTED]
[REDACTED] HAVE BEEN COMPLETED. APPROXIMATELY 50 TEMPORARY
CONSTRUCTION SUPPORT BUILDINGS HAVE BEEN BUILT IN THE FACILITY.

25X1

25X1

ASSOCIATED OBJECTS:

11 AUG 73
40 TRUCK (APPROXIMATELY)

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, REPUBLIC OF
AIR BASE FACILITIES

25X1

SIGNIFICANT RESULTS

KHE SANH AIRFIELD

16-39-10N 106-44-05E

[Redacted]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

28.8 NM WEST OF QUANG TRI.
FIRST NPIC REPORT. THE AIRFIELD CONSISTS OF A SERVICEABLE E/W
4,000-PLUS-FOOT RUNWAY OF PIERCED STEEL PLANKING (PSP). THE
FORMER AIRSTRIP, IMMEDIATELY TO THE NORTH, COULD SERVE AS A
PARKING APRON. TWO PROBABLE CROSSOVER LINKS AND ONE
END-CONNECTING LINK ARE BETWEEN THE FIELDS. SIX AIRCRAFT
REVTMENTS ARE NEAR THE CENTER OF THE FORMER RUNWAY. PSP WAS
BEING REMOVED FROM PORTIONS OF THE OLD RUNWAY. NUMEROUS SHEDS
ARE IN THE VICINITY OF THE FIELD AND WORK WAS CONTINUING ON THE
NEW RUNWAY AND THE FORMER AIRSTRIP.

TGT DIAM -- 5,000 FT. ELEV -- 1,608 FT.

AIR ORDER OF BATTLE:

02 AUG 73
NONE DISCERNIBLE

[Redacted]

25X1

MAP SOURCE REFERENCE:
1501 NE48-16

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1
25X1

[Redacted]

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, REPUBLIC OF
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

DMZ PROB LOG SPT FAC

16-53-08N 106-34-21E

[Redacted]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

1 NM EAST OF THE LAOS/VIETNAM BORDER IN THE CENTER OF THE DMZ. THE NEWLY IDENTIFIED LOGISTICS SUPPORT FACILITY CONSISTS OF THREE NEW AREAS OF BUILDING CONSTRUCTION ON THE NORTH SIDE OF HOUEI NAM SE (STREAM) AND SOUTH OF ROUTE 1032. THE LARGEST AREA (UTM XD 67456735) CONSISTS OF ONE LARGE AND ONE SMALL CLEARED AREA CONTAINING A TOTAL OF 36 SMALL BUILDINGS. THE SMALLER AREA (UTM XD 68456820) CONSISTS OF SEVEN SMALL BUILDINGS IN A SMALL CLEARING ON THE WEST BANK OF THE STREAM. THE NORTHERNMOST OF THE THREE (AT XD 67906860) CONSISTS OF 24 BUILDINGS IN IRREGULAR CLEARED AREAS.

GROUND FORCE ORDER OF BATTLE:

02 AUG 73
27 CARGO TRUCK
6 POSS TRUCK (CANVAS COVERED)

[Redacted]

25X1

MAP SOURCE REFERENCE:
1501 48-16

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET RUFF

-- [Redacted]

25X1
25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

VIETNAM, REPUBLIC OF
LOGISTICS

25X1

SIGNIFICANT RESULTS

HWY SEGMENT 6087

16-43-20N 106-46-48E

[Redacted]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

THE SEGMENT STARTS AT THE JUNCTION WITH ROUTE Q9B AT 16-45-53N 106-51-28E AND RUNS SW TO THE JUNCTION WITH ROUTE 608 (BE [Redacted] AT 16-41-34N 106-41-59E, APPROXIMATELY 3 NM NW OF KHE SANH AIRFIELD [Redacted]. THE SEGMENT IS 13 NM LONG. LOW STRETCHES OF THE ROADWAY APPEARED TO BE WET AND IN SOME CASES MUDDY, BUT PASSABLE.

25X1
25X1

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
1 SMALL VEHICLE

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-1501 NE48-16

[Redacted]

25X1

HWY 608/6081/6086 COMPLEX KHE SANH-DMZ

16-45-40N 106-40-00E

[Redacted]

25X1

STATUS: OPERATIONAL

REMARKS:

SEGMENTS OF THE ROADWAY APPEARED TO BE WET AND MUDDY. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC. TWENTY-FOUR TRUCKS WERE NORTHBOUND ON THE ROUTE IN THE VICINITY OF KHE SANH AIRFIELD [Redacted]

25X1

GROUND FORCE ORDER OF BATTLE:
02 AUG 73
26 CARGO TRUCK

[Redacted]

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

SOUTHERN YEMEN
GROUND FORCE FACILITIES

25X1

SIGNIFICANT RESULTS

AL GHAYDAH MILITARY CAMP

16-11-50N 052-11-20E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

THE CAMP WAS ACTIVE. APPROXIMATELY 10 TO 15 VEHICLES/PIECES OF EQUIPMENT WERE OBSERVED. NO OTHER SIGNIFICANT ACTIVITY WAS NOTED.

GROUND FORCE ORDER OF BATTLE:
09 AUG 73
10 VEHICLE/PIECE OF EQUIP

[REDACTED]

25X1

JABAL SHUBUT TROOP CONC

17-00-//N 051-50-//E

[REDACTED]

25X1

STATUS:OCCUPIED

REMARKS:

ARMOR HAD MOVED INTO THE AREA SINCE [REDACTED]. FOUR PROBABLE TANKS/ASSAULT GUNS AND TWO POSSIBLE TANKS/ASSAULT GUNS WERE OBSERVED. NO OTHER APPARENT CHANGES HAVE TAKEN PLACE.

GROUND FORCE ORDER OF BATTLE:
09 AUG 73
4 PROB TANK/ASSAULT GUN 2 POSS TANK/ASSAULT GUN

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 5
KH-9 MISSION 1206-2

ZAMBIA
AIR BASE FACILITIES

25X1

SIGNIFICANT RESULTS

KASAMA AIRFIELD

10-12-57S 031-07-48E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

3.5 NM WEST OF KASAMA.

THE NEWLY IDENTIFIED AIRFIELD CONSISTS OF A 6,509- X 78-FOOT, NW/SE, SERVICEABLE NATURAL-SURFACE RUNWAY, A 3,406- X 78-FOOT, NORTH/SOUTH, SERVICEABLE NATURAL-SURFACE RUNWAY, AND A 2,630- X 100-FOOT, EAST/WEST, SERVICEABLE, NATURAL-SURFACE RUNWAY, ALL WITH WHITE DAY MARKERS. SUPPORT FACILITIES INCLUDE ONE OPERATIONS BUILDING AND THREE SUPPORT BUILDINGS.

TGT DIAM -- 7,000 FT. ELEV -- 4,544 FT.

AIR ORDER OF BATTLE:

06 AUG 73

NONE PRESENT

[REDACTED]

25X1

MAP SOURCE REFERENCE:

250-JOG SC36-9

[REDACTED]

25X1

MPIKA AIRFIELD

11-53-48S 031-26-03E

[REDACTED]

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

3.5 NM SSW OF MPIKA.

THE NEWLY IDENTIFIED AIRFIELD CONSISTS OF A 4,837- X 90-FOOT, NW/SE, SERVICEABLE NATURAL-SURFACE RUNWAY WITH WHITE DAY MARKERS. PARKING FACILITIES INCLUDE A SINGLE NATURAL-SURFACE PARKING APRON WITH A LOOP TAXIWAY. THERE ARE NO SUPPORT FACILITIES.

TGT DIAM -- 6,000 FT. ELEV -- 4,800 FT.

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 5
KH-9 MISSION 1206-2

ZAMBIA
AIR BASE FACILITIES

25X1

AIR ORDER OF BATTLE:
06 AUG 73
NONE PRESENT

[Redacted]

25X1

MAP SOURCE REFERENCE:
250-JOG, SC 36-13

[Redacted]

25X1

[Redacted]

25X1

WWIPIR CODES

<u>Status (STA:)</u>	<u>OB</u>	<u>Interpretability</u>
NEG - Negated	MIS: Missiles	E - Excellent
UCO - Under Const	AOB: Air	G - Good
COM - Complete	NVL: Naval	F - Fair
UKN - Unknown	GFW: Grd Force	P - Poor
NOP - Not Oprtl	ELC: Electronic	
OPR - Operat'l	AAA: Antiair	<u>Conditions</u>
OCC - Occupied	OBJ: Assoc Obj's	CL - Clear
UNP - Unoccupied		SC - Scattered Cloud
ABN - Abandoned	<u>Mode</u>	HC - Heavy Cloud
RMV - Removed	W - Stereo/Blk & White	HA - Haze
TRN - Transitory	P - Part Stereo/ Blk & White	SN - Snow
DMG - Damaged	B - Mono Blk & White	SH - Shadow
DST - Destroyed	S - Stereo/Color	OL - Obliquity
	A - Part Stereo/ Color	SD - Semi- darkness
<u>General</u>	C - Mono Color	HD - Heavy Dust/ Smoke
IMR: Image Ref (Photo Ref)	D - Camouflage Detection	<u>Coverage</u>
DES: Description	F - Infrared	C - Complete
RMK: Remarks	R - Radar	P - Partial
IDC: Image Derived Coord.	N - Nonstandard	O - Oblique
MPR: Map Ref	G - Monochromic/Stereo	V - Vertical
DFC: Defenses/ Security	E - Monochromic/Partial Stereo	
	M - Monochromic/Mono	

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