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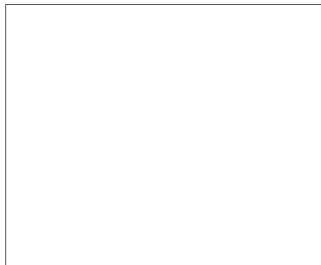
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NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK MISSION HIGHLIGHTS

OAK KH-9 MISSION 1205-3 5-18 APRIL 1973



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WARNING

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**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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TOP SECRET RUFF



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PREFACE

THIS REPORT PROVIDES THE MISSION HIGHLIGHTS DEVELOPED
IN THE OAK PHASE OF THE EXPLOITATION OF KH-9 MISSION
1205-3, 5-18 APRIL 1973.



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TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

A 90-DEGREE ELEVATION, WAS [redacted] THREE
ADDITIONAL BUILDING FOUNDATIONS AND NUMEROUS PILES OF
CONSTRUCTION MATERIAL WERE ALSO OBSERVED IN THE FACILITY.

25X1

63. CHUNG-HUA RADREL STATION (27-08-30N 117-11-30E, BE
[redacted]

25X1

A RADIO RELAY STATION WAS NEWLY IDENTIFIED UNDER
CONSTRUCTION AT CHUNG-HUA, 130 NM NORTHWEST OF FU-CHOU, ON
PHOTOGRAPHY [redacted] THE STATION WAS PREVIOUSLY REPORTED
AS CHUNG-HUA PROBABLE RADAR FACILITY IN [redacted]
IT CONSISTS OF A CONTROL BUILDING UNDER CONSTRUCTION AND TEN
SUPPORT BUILDINGS (ONE UNDER CONSTRUCTION). THE CONTROL
BUILDING HAS APERTURES [redacted]

25X1
25X1

25X1
25X1

64. MI-HSIEN RADREL STA BNK WEST (34-35-50N 113-08-20E, BE
[redacted]

25X1

A RADIO RELAY STATION WAS NEWLY IDENTIFIED ADJACENT TO
MI-HSIEN TELEVISION TRANSMITTER [redacted], 26 NM
SOUTHWEST OF CHENG-CHOU, ON PHOTOGRAPHY OF 25 MARCH.

25X1

THE FACILITY IS ON A RIDGELINE AND CONSISTS OF A RADIO
RELAY BUNKER AND A CONTROL BUILDING ADJACENT TO THE TV TOWER.
AN ANTENNA HOUSING APERTURE, ORIENTED ON AN AZIMUTH OF [redacted]
DEGREES TOWARD CHENG-CHOU, IS ON THE ROOF OF THE CONTROL
BUILDING. THE RADIO RELAY BUNKER IS 180 METERS (590 FEET) WEST
OF THE CONTROL BUILDING AND HAS AN APERTURE ORIENTED ON AN
AZIMUTH OF [redacted] CABLE TRENCHES CONNECT THE RADIO RELAY
STATION AND THE TV TRANSMITTER FACILITY TO TWO CABLE TRENCHES
NORTH AND NORTHEAST OF THE RIDGELINE.

25X1

25X1

25X1

MILITARY ACTIVITY

65. HSIAO-KAN AIRFIELD (30-57-18N 113-54-48E, [redacted]
[redacted]

25X1

25X1

A LARGE-SCALE AIRBORNE TRAINING EXERCISE WAS IN PROGRESS IN
HUPEH PROVINCE ON PHOTOGRAPHY OF 12 APRIL. THIS IS THE SECOND
AIRBORNE TRAINING ACTIVITY OBSERVED IN THE WUHAN MILITARY
REGION SINCE SEPTEMBER 1972.

25X1

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TOP SECRET RUFF

25X1

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- IPIR 15

HIGHLIGHTS

25X1

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MISSION HIGHLIGHTS

USSR

MISSILE ACTIVITY

1. ASHULUK SAM FIRING RANGE (47-26-20N 048-02-30E, BE

BAKU SAM SITE A16-3 (40-17-43N 049-54-34E, [redacted]

25X1

25X1

KALININGRAD SAM SITE C24-3 (54-28-45N 019-55-10E, BE

25X1

KAPUSTIN YAR SAM FIRING RANGE (48-48-28N 045-43-43E, BE

25X1

KIYEV SAM SITE A26-3 (50-24-05N 030-18-00E, [redacted]

25X1

25X1

KIYEV SAM SITE B08-3 (50-30-08N 030-51-29E, [redacted]

25X1

25X1

KIYEV SAM SITE B23-3 (50-15-05N 030-10-30E, [redacted]

25X1

25X1

LENINGRAD SAM SITE D34-3 (60-27-16N 029-42-32E, BE

25X1

MOSKVA SAM SITE E27-3 (55-44-18N 036-14-00E, [redacted]

25X1

25X1

MOSKVA SAM SITE E35-3 (56-27-14N 037-10-12E, [redacted]

25X1

25X1

OLGA SAM SITE A05-3 (43-47-11N 135-20-29E, [redacted]

25X1

25X1

THE ABOVE INSTALLATIONS ARE THOSE WHICH CONTAIN THE NEW FOUR-RAILED SA-3 LAUNCHERS FIRST IDENTIFIED AT THE SAM MARSHALING AREA, KAPUSTIN YAR SAM FIRING RANGE [redacted] THE NEW LAUNCHERS HAVE NOW BEEN IDENTIFIED AT A TOTAL OF NINE DEPLOYED SA-3 SITES WIDELY DISPERSED THROUGHOUT THE SOVIET UNION.

25X1

2. KIYEV SAM SITE B23-3 (50-15-05N 030-10-30E, [redacted]

25X1

25X1

A PROBABLE SA-2 FAN SONG RADAR AND A PROBABLE SA-3 LOW BLOW RADAR WERE IDENTIFIED ON 25 MARCH IN THE GUIDANCE AREA AT THIS SAM SITE IN THE SOUTHWEST AIR DEFENSE DISTRICT.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

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25X1

[REDACTED]

[REDACTED]

[REDACTED] - IPIR 15
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HIGHLIGHTS

25X1

THIS IS ONE OF THE SITES WHERE THE FOUR-RAIL SA-3 LAUNCHERS HAVE BEEN OBSERVED, AS REPORTED IN KH 1205 HIGHLIGHT CABLE 27 (CITE NPIC 4786, 25 APRIL 1973).

3. RETTIKOVKA ORDNANCE DEPOT DO 1 (44-08-54N 132-44-38E, BE

[REDACTED]

25X1

SA-4 EQUIPMENT WAS IDENTIFIED AT THIS FACILITY IN THE FAR EAST MILITARY DISTRICT [REDACTED], THIRTY PROBABLE SA-4 SUSTAINER CANISTERS AND NUMEROUS PROBABLE SA-4 BOOSTER CANISTERS WERE OBSERVED [REDACTED] AND NINE CANVAS-COVERED PROBABLE SA-4 CANISTER TRANSPORTERS WERE OBSERVED [REDACTED] SA-4 EQUIPMENT HAD NOT BEEN IDENTIFIED AT THE FACILITY BEFORE 15 MARCH.

25X1

25X1

25X1

4. BOBRUYSK SAM SUPPORT FACILITY (53-08-40N 029-15-18E, BE

[REDACTED]

25X1

BOBRUYSK ARMY BKS E AL 2 (53-08-25N 029-14-40E, BE

[REDACTED]

25X1

BOBRUYSK ARMY BKS WEST AL 1 (53-08-36N 029-09-29E, BE

[REDACTED]

25X1

ELEMENTS OF AN SA-4 BATTALION WERE OBSERVED [REDACTED] AT THIS SAM SUPPORT FACILITY WITHIN BOBRUYSK ARMY BARRACKS EAST AL 2. SA-4 EQUIPMENT HAS NOT PREVIOUSLY BEEN IDENTIFIED AT THE FACILITY. SA-2 EQUIPMENT PREVIOUSLY REPORTED AT THE FACILITY WAS NO LONGER PRESENT. ELEMENTS OF AN SA-4 BATTALION REPORTED AT BOBRUYSK ARMY BARRACKS WEST AL 1 [REDACTED] WERE STILL PRESENT [REDACTED]

25X1

25X1
25X1

ICBM COMPLEXES

5. CONSTRUCTION HAS RESUMED ON THE FIVE TYPE IIIF LAUNCH SITES AT THE DOMBAROVSKIY ICBM COMPLEX. A CONSTRUCTION FORM/POSSIBLE SILO COMPONENT WAS ON THE SILO APRON AT THREE SITES [REDACTED] NO SIGNIFICANT PROGRESS HAD BEEN NOTED AT THE SITES SINCE [REDACTED] ANALYSIS OF THE TYPE IIIF LAUNCH SITES AT THE OTHER SS-9 COMPLEXES CONTINUES.

25X1

25X1

25X1

ALL 10 SITES IN LAUNCH GROUP E AT THE OLOVYANNAYA SS-11 COMPLEX ARE NOW INVOLVED IN SITE MODERNIZATION. A TOTAL OF 30 SS-11 LAUNCH SITES ARE NOW INVOLVED (10 EACH AT THE DROVYANAYA, OLOVYANNAYA, AND SVOBODNYI COMPLEXES).

6. ALL 25 TYPE IIIF LAUNCH SITES WERE OBSERVED. CONSTRUCTION

25X1

TOP SECRET RUFF

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
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HIGHLIGHTS

25X1

HAD RESUMED ONLY AT THE FIVE SITES AT THE DOMBAROVSKIY COMPLEX AS REPORTED IN HIGHLIGHT CABLE 25 FOR THIS MISSION. NO CONSTRUCTION PROGRESS WAS OBSERVED AT THE CLERESTORY BUILDINGS OR THE RECEIVING AREAS AT THE FIVE COMPLEXES.

TWENTY OF THE 30 SS-11 LAUNCH SITES CURRENTLY BEING MODERNIZED WERE OBSERVED. THE TEN SITES IN DROVYANAYA LAUNCH GROUP G WERE NOT OBSERVED. [REDACTED] ADDITIONAL TRENCHING ACTIVITY AND DIGGING OF RECTANGULAR EXCAVATIONS WAS NOTED, WHICH HAD OCCURRED IN SVOBODNY LAUNCH GROUP I SINCE [REDACTED] [REDACTED] THE PLATFORM, OR POSSIBLE STRUCTURE, OBSERVED ON THE FLOOR OF THE EXCAVATION AT LAUNCH SITE 23I [REDACTED] IS NOW IDENTIFIED AS A STRUCTURE. IT REACHES NEARLY TO THE ORIGINAL GROUND LEVEL OF THE IMMEDIATE AREA. THE FUNCTION OF THIS STRUCTURE HAS NOT YET BEEN DETERMINED.

25X1

25X1

25X1

25X1

ACTIVITY WHICH MAY BE RELATED TO THIS PROGRAM OF SS-11 SITE MODERNIZATION WAS OBSERVED AT SITE 26H IN DROVYANAYA LAUNCH GROUP H [REDACTED] AND AT SITES 66K AND 70K IN OLOVYANNAYA LAUNCH GROUP K [REDACTED] THIS ACTIVITY INCLUDED CRANES AT THE OPEN SILOS AND EXPOSED TOPS OF MISSILE CANISTERS. SEVERAL OTHER VEHICLES WERE ALSO ON THE SILO APRON.

25X1

25X1

ACTIVITY APPEARED NORMAL AT ALL OTHER SS-11 SITES THUS FAR OBSERVED ON 1205-3.

THE PERVOMAYSK AND DERAZHNYA SSM COMPLEXES WERE PARTIALLY OBSERVED. TWO TYPE IIIIX AND 23 TYPE IIIIG SITES WERE OBSERVED AT DERAZHNYA AND TWO TYPE IIIIX AND 27 TYPE IIIIG SITES AT PERVOMAYSK. CONSTRUCTION WAS CONTINUING ON THE INCOMPLETED TYPE IIIIG AND TYPE IIIIX SITES OBSERVED. AT THE PERVOMAYSK HEADQUARTERS RADIO COMMUNICATIONS TRANSMITTER STATION, AT LEAST 27 REVETMENTS WERE OBSERVED [REDACTED] THESE WERE NOT PRESENT ON [REDACTED].

25X1

25X1

7. SEVEN OF THE 13 SOFT SS-7 LAUNCH SITES PREVIOUSLY REPORTED IN A REDUCED STATE OF READINESS WERE OBSERVED. NO CHANGES WERE NOTED AT PERM LAUNCH SITE 1, SVOBODNY LAUNCH SITES 1-4, OR AT YOSHKAR-OLA LAUNCH SITES 1 AND 2 SINCE THEY WERE LAST OBSERVED.

A TOTAL OF 635 TRUCKS WAS IN THE LARGE VEHICLE PARK ADJACENT TO SVOBODNY LAUNCH SITE 3 [REDACTED] THIS IS AN INCREASE OF 20 TRUCKS SINCE [REDACTED]

25X1

25X1

8. CONSTRUCTION ACTIVITY HAS BEEN IDENTIFIED AT TWO SS-9

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED]

- IPIR 15

HIGHLIGHTS

25X1

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LAUNCH SITES (1A AND 2A) IN LAUNCH GROUP A AT THE DOMBAROVSKIY ICBM COMPLEX ON PHOTOGRAPHY [REDACTED] THIS LAUNCH GROUP WAS COMPLETED DURING 1966. FIVE TYPE IIIF LAUNCH SITES CURRENTLY ARE UNDER CONSTRUCTION WITHIN THIS LAUNCH GROUP.

25X1

THE CONSTRUCTION ACTIVITY INCLUDES THE REMOVAL OF THE SILO DOOR, COVERING THE SILO EXHAUST DUCTS, WIDENING THE SILO APRON, AND UNEARTHING OF TANKS ADJACENT TO THE HEADWORKS. A CONSTRUCTION SUPPORT AREA IS BEING BUILT OUTSIDE THE SITE SECURITY FENCES. A MOBILE CRANE WAS AT SITE 2A, INDICATING WORK WITHIN THE SILO. FOUR POSSIBLE CYLINDRICAL OBJECTS WERE ON THE NORTHERNMOST END OF THE SILO APRON AT LAUNCH SITE 1A.

THIS CONSTRUCTION ACTIVITY WAS NOT PRESENT AT THESE TWO SITES WHEN THEY WERE LAST OBSERVED ON [REDACTED] A REVIEW OF THE OTHER FOUR SS-9 LAUNCH SITES IN THIS GROUP ON THE CURRENT MISSION (KH 1205-3) AND ALL SIX SITES IN THE ORIGINAL LAUNCH GROUP AT THE OTHER FIVE SS-9 COMPLEXES SHOWED NO ADDITIONAL OR SIMILAR ACTIVITY.

25X1

9. ALL SIX SS-9 ICBM COMPLEXES WERE AT LEAST PARTIALLY OBSERVED. IN ADDITION TO THE CONSTRUCTION ACTIVITY REPORTED IN HIGHLIGHT CABLE 28 AT DOMBAROVSKIY SITES 1A AND 2A, PROBABLE PERIODIC MAINTENANCE WAS IN PROGRESS IN DOMBAROVSKIY LAUNCH GROUP D, UZHUR LAUNCH GROUP B, AND ZHANGIZ-TOBE LAUNCH GROUP B. THIS MAINTENANCE INVOLVED SEVERAL VAN TRUCKS AND OTHER VEHICLES ON SITE AND TEMPORARY SUPPORT AREAS WITH HOUSE TRAILERS OUTSIDE SOME OF THE SITES. ON-SITE ACTIVITY WAS ALSO PRESENT AT ZHANGIZ-TOBE LAUNCH SITE 6A [REDACTED] A TRUCK-MOUNTED CRANE WAS BACKED UP TO THE CLOSED SILO DOOR. A PROBABLE WARHEAD VAN, THREE CHECKOUT VANS, AND EIGHT OTHER VEHICLES WERE ON THE APRON. NO TEMPORARY SUPPORT AREAS OR OTHER ON-SITE ACTIVITY WAS PRESENT WITHIN THIS LAUNCH GROUP.

25X1

10. TWENTY-FIVE OF THE 26 COMPLEXES WHERE ICBMS ARE DEPLOYED WERE AT LEAST PARTIALLY OBSERVED ON PHOTOGRAPHY OF POOR-TO-GOOD INTERPRETABILITY. THE KOSTROMA SS-11 COMPLEX WAS NOT OBSERVED. NO NEW SILO CONSTRUCTION WAS OBSERVED.

NO SS-11 SITE MODERNIZATION BEYOND THAT PREVIOUSLY REPORTED AT THE THREE COMPLEXES IN THE EASTERN USSR WAS NOTED AT THE OTHER EIGHT SS-11 COMPLEXES. PROBABLE PERIODIC MAINTENANCE WAS OBSERVED IN PERM LAUNCH GROUP M, SVOBODNYI LAUNCH GROUP M, AND YEDROVO LAUNCH GROUP M.

25X1

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1
25X1

[REDACTED] - IPIR 15
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HIGHLIGHTS

25X1

THE YOSHKAR-OLA SS-13 COMPLEX WAS ONLY PARTIALLY OBSERVED.

ALL FIVE SS-7 AND BOTH SS-8 COMPLEXES WERE AT LEAST PARTIALLY OBSERVED. FORTY-ONE SS-7 SOFT LAUNCH SITES (NOT COUNTING THOSE IN A REDUCED STATE OF READINESS), 20 HARD SS-7 LAUNCH SITES, ALL FIVE SOFT SS-8 SITES, AND ALL THREE HARD SS-8 SITES WERE OBSERVED. A TOTAL OF 18 SS-7 MISSILES WAS PRESENT AT 13 SS-7 SITES.

MISSILE TEST CENTERS

11. SARY-SHAGAN MISSILE TEST CENTER (46-11-05N 072-41-30E, BE

[REDACTED]

25X1

ALL MAJOR FACILITIES OF THE TEST CENTER EXCEPT LAUNCH COMPLEXES C AND G AND THE OPERATIONAL SUPPORT BASE WERE OBSERVED [REDACTED] ON PHOTOGRAPHY OF FAIR INTERPRETABILITY. AT LAUNCH COMPLEX F, ABM CANISTERS WERE AGAIN OBSERVED ERECTED VERTICALLY AT POSITIONS 2B AND 2C AT LAUNCH SITE 2 AS THEY HAVE BEEN ON ALL PHOTOGRAPHY [REDACTED] AT LAUNCH COMPLEX B, AN ABM CANISTER WAS ENGAGED HORIZONTALLY AT C1 AND NEARLY VERTICALLY AT C2.

25X1

25X1

25X1

12. PLESETSK MISSILE AND SPACE CENTER (62-57-46N 040-23-46E, BE

[REDACTED]

25X1

ALL COMPONENTS OF THE PLESETSK MISSILE AND SPACE CENTER WERE AT LEAST PARTIALLY OBSERVED EXCEPT LAUNCH SITES 8 AND 21, WHICH WERE CLOUD COVERED. LAUNCH SITE 16 WAS TOTALLY OBSERVED [REDACTED] WITH NO SIGNIFICANT CHANGE NOTED SINCE [REDACTED] CONSTRUCTION HAS CONTINUED ON SPACE LAUNCH SITE 27. ON 18 APRIL THE SEVEN CYLINDRICAL OBJECTS REPORTED PRESENT ON [REDACTED] WERE STILL PRESENT IN THE NORTHERN PORTION OF THE MISSILE-HANDLING FACILITY.

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25X1

25X1

13. TYURATAM MISSILE TEST CENTER (45-56-37N 063-27-55E, BE

[REDACTED]

25X1

THE TEST CENTER WAS COMPLETELY OBSERVED [REDACTED] AND PARTIALLY OBSERVED [REDACTED]

25X1

25X1

[REDACTED] A PROPELLANT LOADING OPERATION WAS UNDERWAY AT LAUNCH SITE R10. A SILO LOADER WAS PRESENT AT LAUNCH SITE S2 AND EQUIPMENT WAS ALSO OBSERVED AT LAUNCH SITE S1.

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED]

25X1

[REDACTED] IPIR 15
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25X1

[REDACTED] A SPECIALLY CONFIGURED THREE-CAR MISSILE TRAINS WAS OBSERVED ON THE MAIN RANGEHEAD SPUR JUST NORTH OF THE MAIN SUPPORT BASE. [REDACTED] THE TRAIN WAS AT THE C/H SUPPORT FACILITY. ON BOTH DAYS THE TRAIN WAS TRANSPORTING A [REDACTED] LONG AIRFRAME AND ITS ASSOCIATED 7. 9-METER- (26-FOOT-) LONG CYLINDER. ALSO ON BOTH DAYS, A LIGHT-TONED CYLINDER WAS ON A RAILCAR AT THE OFFLOADING POINT NEAR MISSILE ASSEMBLY AND CHECKOUT BUILDING B AT THE C/H SUPPORT FACILITY.

25X1

25X1

25X1

14. KAPUSTIN YAR SAM FIRING RANGE (48-48-28N 045-43-43E, BE [REDACTED])

25X1

PHOTOGRAPHY OF IMPROVED INTERPRETABILITY REVEALS THAT THE NEW RANGE AND AZIMUTH RADAR AT THE ELECTRONICS-RELATED FACILITY REPORTED IN HIGHLIGHT CABLE 14 FOR THIS MISSION DOES NOT HAVE A CUT-PARABOLIC ANTENNA. THE ANTENNA, THE FUNCTION OF WHICH NOW IS UNCLEAR, MAY STILL BE INCOMPLETE. IT PRESENTLY CONSISTS OF TWO CLOSELY-SPACED, PARALLEL, HORIZONTAL BARS, [REDACTED] FEET) LONG WITH AT LEAST ONE POSSIBLE SMALL ANTENNA NEAR EACH END. SHADOWS INDICATE THAT AT LEAST ONE OTHER LARGER ANTENNA IS MOUNTED AT THE CENTER OF THE HORIZONTAL BARS. THE NUMBER OF VANS/VEHICLES OBSERVED IN THE ADJACENT PREPARED VEHICLE POSITIONS TO THE EAST INCREASED FROM 11 [REDACTED] TO 20 [REDACTED]

25X1

25X1

25X1

15. KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER (48-41-07N [REDACTED])

25X1

THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER WAS TOTALLY OBSERVED THROUGH HEAVY HAZE [REDACTED] AT LAUNCH COMPLEX C ON THE SOUTHERN LAUNCH PAD OF LAUNCH SITE 5C, TWO TRANSPORTERS WERE PARKED ON THE SITE ACCESS ROAD. THESE TWO TRANSPORTERS ARE SIMILAR TO THE TRANSPORTER WHICH WAS PARKED ON THE LAUNCH PAD ON [REDACTED], AT LAUNCH PAD 2C1 THE MISSILE SERVICE/LAUNCH TOWER HAS BEEN DISMANTLED. THE TOWER WAS PRESENT ON [REDACTED]

25X1

25X1

25X1

16. PERM ROCKET ENGINE TEST FACILITY, (58-00-58N 056-34-30E, BE [REDACTED])

25X1

A NEW ACCEPTANCE TEST PROGRAM FOR LARGE ROCKET ENGINES IS UNDERWAY AT PERM ROCKET ENGINE TEST FACILITY. AN EXTENSIVE PROGRAM OF MODIFICATIONS TO THE ENTIRE FACILITY, WHICH WAS

25X1

[REDACTED]

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[redacted] - IPIR 15
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25X1

BEGUN IN 1968, APPEARED TO BE COMPLETE ON [redacted]
[redacted] PHOTOGRAPHY.

25X1

25X1

THE FINAL MODIFICATION BEFORE THE TEST PROGRAM BEGAN WAS THE CONSTRUCTION OF A CONCRETE EXHAUST APRON FOR THE VERTICAL TEST STAND. THE APRON EXTENDS [redacted] FROM THE END OF THE FLAME BUCKET TO THE BLAST DEFLECTOR. A COMPARISON OF PHOTOGRAPHY OF APRIL 1973 AND SNOW-COVERED PHOTOGRAPHY OF [redacted] REVEALED THAT THE NEW APRON WAS PROBABLY COMPLETE IN DECEMBER. THE DECEMBER COVERAGE ALSO REVEALED A BLAST MARK, PROBABLY RESULTING FROM AN EARLY TEST IN THE PROGRAM.

25X1

25X1

ABM ACTIVITY

17. ALL MOSCOW ABM FACILITIES EXCEPT THE SUPPORT FACILITY AT BOROVSK WERE CLOUD COVERED ON PHOTOGRAPHY [redacted] ON COVERAGE [redacted] ONLY COMPLEXES E24, E31, AND E33 AND THE SUPPORT FACILITY WERE COVERED. A TOTAL OF 27 CANISTERS WAS SEEN AT THE THREE COMPLEXES AND 39 WERE OBSERVED AT THE SUPPORT FACILITY [redacted]

25X1

25X1

25X1

AIR ACTIVITY

18. KRASNOVODSK AIRFIELD (40-03-54N 053-00-21E, [redacted])

25X1

25X1

TEN FOXBAT WERE OBSERVED AT KRASNOVODSK AIRFIELD ON 13 APRIL. FOXBAT HAVE NOT BEEN IDENTIFIED AT THIS AIRFIELD BEFORE.

19. AKHTUBINSK FLIGHT TEST CENTER (48-17-53N 046-11-22E, BE [redacted])

25X1

RAMENSKOYE FLIGHT TEST CENTER (55-34-21N 038-09-23E, BE [redacted])

25X1

KAZAN AIRFRAME PLANT GORBUNOV 22 (55-51-38N 049-06-55E, BE [redacted])

25X1

ONE BACKFIRE A, ONE BACKFIRE A MOD 2, ONE RAM F, AND ONE RAM G WERE OBSERVED AT AKHTUBINSK FLIGHT TEST CENTER ([redacted])
[redacted] RAMENSKOYE FLIGHT TEST CENTER WAS CLOUD COVERED [redacted]
[redacted] AND KAZAN AIRFRAME PLANT GORBUNOV 22 WAS CLOUD COVERED [redacted]

25X1

25X1

25X1

20. LUTSK AIRFIELD NORTH (50-47-20N 025-20-50E, [redacted])

25X1

25X1

TOP SECRET RUFF

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[REDACTED]

25X1

ONE FITTER B WAS IDENTIFIED AMONG 16 FITTER OBSERVED AT THIS AIRFIELD ON 15 APRIL. THE WINGS OF THE FITTER B WERE EXTENDED. FITTER B HAVE NOT PREVIOUSLY BEEN IDENTIFIED AT THIS TACTICAL AVIATION AIRFIELD IN THE SOUTHWESTERN MILITARY DISTRICT.

21. OVRUCH AIRFIELD SOUTHWEST (51-16-25N 028-43-21E, BE

[REDACTED]

OVRUCH AIRFIELD (51-19-08N 028-50-59E, [REDACTED]

[REDACTED]

25X1

25X1

25X1

FIFTY-TWO FAGOT/FRESCO WERE IDENTIFIED AT OVRUCH AIRFIELD SOUTHWEST [REDACTED] AIRCRAFT HAVE NOT PREVIOUSLY BEEN SEEN AT THIS AIRFIELD, WHICH WAS FIRST OBSERVED UNDER CONSTRUCTION IN JULY 1971 [REDACTED] THE AIRCRAFT MAY HAVE BEEN DEPLOYED FROM OVRUCH AIRFIELD, WHICH HAD 71 FEWER FAGOT/FRESCO ON 16 APRIL THAN IN [REDACTED] WHEN 76 WERE PRESENT.

25X1

25X1

25X1

22. RAMENSKOYE FLIGHT TEST CENTER (55-34-21N 038-09-23E, BE

[REDACTED]

25X1

A BACKFIRE A MOD 2 WAS OBSERVED IN FLIGHT [REDACTED] AT 1328 LOCAL TIME, 36.5 N M EAST-SOUTHEAST OF RAMENSKOYE FLIGHT TEST CENTER. THE AIRCRAFT HAD COMPLETED A WIDE 6 NM DIAMETER TURN TO THE EAST AND WAS AT 55-21-34N 039-09-25E WHEN OBSERVED.

25X1

[REDACTED]

25X1

23. TORZHOK HELIPORT (57-02-31N 035-00-04E, [REDACTED]

[REDACTED]

25X1

25X1

DEPLOYMENT OF AT LEAST 11 HIND A ASSAULT HELICOPTERS WAS OBSERVED [REDACTED] AT TORZHOK HELIPORT IN THE MOSCOW MILITARY DISTRICT. ALSO, 42 HIP C SHORT-RANGE MILITARY TRANSPORT HELICOPTERS WERE OBSERVED HERE ON THE SAME DAY.

25X1

24. KALININ AIRFIELD (56-49-32N 035-45-38E, [REDACTED]

[REDACTED]

25X1

25X1

[REDACTED] 35 FLOGGER (SWING WING) AIRCRAFT WERE OBSERVED FOR THE FIRST TIME AT THIS AIRFIELD 90 NM NORTHWEST OF MOSCOW.

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[Large Redacted Block]

25X1

NAVAL ACTIVITY

27.

THE THIRD D SSBN WAS LAUNCHED AT SEVERODVINSK SHIPYARD 402 BETWEEN [Redacted] THE SECOND D SSBN REMAINED AT THE FITTING-OUT QUAY. THE FIRST D SSBN WAS SEEN AT DEGAUSSING FACILITY AT SAYDA GUBA [Redacted] AT SAYDA GUBA RESERVE FLEET BASE ON [Redacted] AND PROBABLY UNDERWAY NORTH OF THE KOLA INLET ON [Redacted]

25X1

25X1

25X1

A HIGH COUNT OF 11 Y SSBN WAS OBTAINED [Redacted] AT SAYDA GUBA SUBMARINE BASE. TWO Y SSBN WERE OBSERVED AT PALA GUBA

25X1

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

NAVAL BASE AND SHIP REPAIR YARD [REDACTED] FIVE
Y SSBN WERE OBSERVED AT THE SEVERODVINSK SHIPYARD COMPLEX [REDACTED]

25X1

25X1

25X1

SIX Y SSBN WERE SEEN IN THE PACIFIC FLEET -- FIVE IN THE
PETROPVLOVSK AREA [REDACTED] AND ONE AT STRELOK STRAIT
SUBMARINE BASE [REDACTED]

25X1

25X1

THE 444B AIRCRAFT CARRIER REMAINED AT THE FITTING-OUT QUAY
AT NIKOLAYEV SHIPYARD 444 [REDACTED]

25X1

KOMSOMOLSK SHIPYARD AMUR 199 AND PETROVKA NAVAL BASE AND
SHIPYARD WERE CLOUD COVERED.

28. 1. A SUMMARY OF Y SSBN SIGHTINGS IN THE SOVIET NORTHERN
FLEET AREA IS AS FOLLOWS:

A. FIVE AT SEVERODVINSK SHIPYARD COMPLEX [REDACTED]
(FOUR WITH LIGHT SONAR).

25X1

B. TWO AT PALA GUBA SHIPYARD AND NAVAL BASE [REDACTED]
[REDACTED] (ONE WITH LIGHT SONAR).

25X1

25X1

C. ONE UNDERWAY NORTH OF THE KOLA INLET [REDACTED]
(LIGHT SONAR).

25X1

D. TEN AT SAYDA GUBA SUBMARINE BASE [REDACTED] (FIVE
WITH LIGHT SONAR).

25X1

ELEVEN AT SAYDA GUBA SUBMARINE BASE [REDACTED] (FIVE
WITH LIGHT SONAR).

25X1

TEN AT SAYDA GUBA SUBMARINE BASE [REDACTED] (FOUR
WITH LIGHT SONAR, FIVE WITH DARK, AND ONE INDISTINGUISHABLE).

25X1

2. A LARGE FORCE OF SOVIET NAVAL COMBATANTS WAS OBSERVED
JUST WEST OF BALTIYSK NAVAL BASE [REDACTED] IN THE GULF OF
DANZIG IN THE BALTIC SEA [REDACTED] THE GROUP CONSISTED OF
APPROXIMATELY 30 MAJOR AND MINOR COMBATANTS INCLUDING ONE F SS,
A KRESTA II CLGM, TWO KASHIN DLG, A KRIVAK DDGSP, A KOTLIN DD,
TWO SKORYY DD, SIX MIRKA DE, A PETYA DE, AND SIX OSA PTFG.

25X1

25X1

[REDACTED]

25X1

29. THE BOW OF THE WRECKED DUMMY Y SSBN AND THE FLOATING PIER
SECTIONS HAVE BEEN MOVED FROM STRELOK STRAIT SUBMARINE BASE TO
DUNAY SUBMARINE BASE AND SHIPYARD RAZBOYNIK BAY. THEY WERE
MOVED [REDACTED]

25X1

THE AMGA AEM (MISSILE SUPPORT SHIP) WAS OBSERVED AT THE

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

- IPIR 15

HIGHLIGHTS

25X1

KH-9 MISSION 1205

SEVEROMORSK NAVAL MISSILE LOADING FACILITY

25X1

25X1

THE H-III SSBN, THE 402K SSB, THE 402M SSB, THE P-CLASS SSGN, AND THE A-CLASS SSU WERE OBSERVED IN THE SEVERODVINSK SHIPYARD COMPLEX. THE 402M WAS SEEN ON THE TRANSVERSER AT THE YAGRY ISLAND SHIP REPAIR YARD. THE OTHERS WERE IN THE WATER.

THE FOLLOWING IS A SUMMARY OF SUBMARINE SIGHTINGS IN THE SOVIET NORTHERN FLEET BY CLASS (NC--NOT COVERED, CC--CLOUD COVERED):

25X1

H-II SSBN			
SAYDA GUBA SUB BASE	1	2	1
PALA GUBA NVL BASE A SHPRPR YD	1	1	1
IOKANGA NVL BASE A SHPRPR YD	NC	NC	1
G SSB			
OLENYA GUBA SUB BASE	9	9	10
ROSTA NVL BASE A SHPRPR YD SEVMORPUT	1	1	1
C SSGN			
LITSA GUBA SUB BASE SOUTH	5	6	NC
ANDREEVA BAY NUC SUB SUPP FAC	1	1	NC
UNDERWAY (NORTH OF LITSA GUBA)	1	-	-
E-II SSGN			
LITSA GUBA SUB BASE NORTH	7	5	NC
LITSA GUBA SUB BASE SOUTH	-	2	NC
PALA GUBA NVL BASE A SHPRPR YD	3	3	3
J SSG			
URA GUBA SUB BASE	4	CC	3
ROSTA NVL BASE A SHPRPR YD SEVMORPUT	5	5	5
PECHENGA SUB BASE LINAKHAMARI	-	2	NC
UNDERWAY (BARENTS SEA N OF URA GUBA)	1	-	-
V SSN			
LITSA GUBA SUB BASE SOUTH	7	8	NC
ROSTA NVL BASE A SHPRPR YD SEVMORPUT	1	1	1
N SSN			
LITSA GUBA SUB BASE SOUTH	1	1	NC
PALA GUBA NVL BASE A SHPRPR YD	3	3	3
IOKANGA NVL BASE A SHPRPR YD	NC	NC	2

TOP SECRET RUFF

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

IN ADDITION TO THE ABOVE SIGHTINGS, ONE C SSGN, ONE V SSN, AND FOUR E-II SSGN WERE OBSERVED AT THE SEVERODVINSK SHIPYARD COMPLEX [REDACTED]

25X1

ELECTRONICS ACTIVITY

30. OLENEVKA AW RADAR SITE (45-20-50N 032-31-20E, BE [REDACTED])

25X1

TWO OF THE NEW-TYPE HEIGHT FINDER RADARS (ONE CONFIRMED AND ONE PROBABLE), WERE IDENTIFIED AT THIS SITE [REDACTED] THE RADAR SITE IS ON THE WESTERN TIP OF THE CRIMEAN PENINSULA APPROXIMATELY 70 NM WNW OF SIMFEROPOL. THIS RADAR HAS PREVIOUSLY BEEN OBSERVED AT THREE TEST CENTERS, AN SA-2 SITE, SA-5 COMPLEXES, AND AT TALL KING AW RADAR SITES.

25X1

[REDACTED]

25X1

31. OSTROV DUMMY AW RADAR FAC LOW-ALTITUDE (57-14-55N 028-19-35E, [REDACTED])

25X1

A DUMMY LOW-ALTITUDE AW RADAR FACILITY WAS IDENTIFIED NEAR OSTROV IN THE LENINGRAD ADD [REDACTED] THIS H-SHAPED SITE IS APPROXIMATELY ONE-HALF THE SIZE OF OSTROV AW RADAR FACILITY LOW-ALTITUDE [REDACTED], 0.5 NM TO THE ENE.

25X1

[REDACTED]

25X1

32. KRASNOZNAMENKA TK/AW RADAR SITE (46-18-30N 032-01-00E, BE [REDACTED])

25X1

YEVPATORIYA TK/AW RADAR SITE (45-12-25N 033-19-15E, BE [REDACTED])

25X1

TWO NEW TALL KING/AIR WARNING RADAR SITES NEAR THE COAST OF THE BLACK SEA WERE IDENTIFIED [REDACTED] THE TWO SITES ARE APPROXIMATELY 87 NM APART. THEY PROVIDE AIR SURVEILLANCE OF THE BLACK SEA ON THE WESTERN COAST OF THE CRIMEAN PENINSULA AND THE UKRAINIAN COAST SOUTH OF NIKOLAYEV.

25X1

[REDACTED]

25X1

33. MAKAROV U/I CC FAC/BNK/HD (50-28-00N 029-38-40E, BE [REDACTED])

25X1

[REDACTED]

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

AN UNIDENTIFIED COMMAND AND CONTROL FACILITY/BUNKER, HARD, WAS IDENTIFIED HERE [REDACTED] THE BUNKER WAS IN THE EARLY STAGE OF CONSTRUCTION AND NO ANTENNAS WERE IDENTIFIED.

25X1

[REDACTED]

25X1

34. MOLODECHNO UNID CC FAC/BNK (54-10-30N 026-45-50E, BE [REDACTED])

25X1

A COMMAND AND CONTROL FACILITY WAS IDENTIFIED [REDACTED] 8.9 NM SOUTH-SOUTHWEST OF MOLODECHNO AND APPROXIMATELY 34 NM NORTHWEST OF MINSK AT 54-10-30N 026-45-50E. THE BUNKER APPEARED NEARLY COMPLETE. GROUND SCARRING FOR AN UNIDENTIFIED TYPE OF HIGH-FREQUENCY ANTENNA WAS OBSERVED WEST OF THE BUNKER. THIS INSTALLATION IS IN THE BELORUSSIAN MILITARY DISTRICT.

25X1

[REDACTED]

25X1

GROUND FORCE ACTIVITY

35. ALABINO ARMY BKS A TRNG CENTER AL 1 (55-32-42N 036-57-56E, [REDACTED])

25X1

ELEMENTS OF AT LEAST TWO SA-4 GANEF BATTALIONS, INCLUDING AT LEAST 18 SA-4 TRANSPORTER-LAUNCHERS WITH 22 SA-4 MISSILES, WERE OBSERVED HERE IN A TRAINING EXERCISE [REDACTED] THIS INSTALLATION IS IN THE MOSCOW MILITARY DISTRICT.

25X1

36. PROBABLE COMMUNICATIONS EXERCISE

A PROBABLE COMMUNICATIONS EXERCISE WAS UNDERWAY IN A POSSIBLE ALTERNATE COMMAND POST AT 50-19-30N 080-23-00E, 9 NM SOUTHEAST OF SEMIPALATINSK ARMY BKS AL 1 ([REDACTED]) THE EXERCISE CONSISTED OF 43 VEHICLES AND PIECES OF EQUIPMENT, 23 OF WHICH WERE UNDER CAMOUFLAGE NETTING. SEMIPALATINSK IS IN THE CENTRAL ASIAN MILITARY DISTRICT. PHOTO [REDACTED]

25X15X1

25X1

25X1

37. BIROBIDZHAN ARMY BARRACKS AL 1 (48-47-05N 132-53-10E, BE [REDACTED])

25X1

[REDACTED] 175 MEDIUM TANKS WERE OBSERVED IN FIVE VEHICLE PARKS AT THIS INSTALLATION. PREVIOUSLY, 119 WERE OBSERVED IN [REDACTED] THE TOTAL [REDACTED]

25X1

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

INCREASE OF 92 TANKS SINCE JANUARY 1973 EQUATES TO THREE TANK BATTALIONS.

38. SIMFEROPOL TNG AREA 3 ESKI SARRAY (44-51-30N 034-19-00E, BE

[REDACTED]

25X1

25X1

A FROG TRAINING EXERCISE WAS OBSERVED [REDACTED] IN THIS TRAINING AREA IN THE ODESSA MILITARY DISTRICT. FROG EQUIPMENT INCLUDED FIVE FROG-7 TRANSPORTER LAUNCHERS, A FROG-7 RESUPPLY VEHICLE, AND TWO FROG RESUPPLY SEMITRAILERS.

39. YAVOROV MANEUVER AREA NAGEROV (50-05-00N 023-35-00E, BE

[REDACTED]

25X1

SEVERAL TRAINING EXERCISES WERE OBSERVED [REDACTED] IN THIS TRAINING AREA IN THE CARPATHIAN MILITARY DISTRICT. MORE THAN 700 WEAPONS AND VEHICLES WERE PRESENT, INCLUDING TWO SCUD WHEELED TEL, FOUR FROG WHEELED TEL, 64 TANKS OR ASSAULT GUNS, AND 54 FA PIECES.

25X1

LOGISTICS ACTIVITY

40. ULAN-UDE RR STATION CLF YARDS A SHOPS (51-50-42N 107-34-30E, [REDACTED]

ZABAYKALSK RR TRANSLOADING YARD (49-38-41N 117-19-24E, BE

[REDACTED]

25X1

25X1

THE RAILYARD AT ULAN-UDE WAS COVERED ON PHOTOGRAPHY [REDACTED] AND THE RAILYARD AT ZABAYKALSK WAS COVERED ON PHOTOGRAPHY [REDACTED]. THE LEVEL OF ACTIVITY WAS NORMAL AT BOTH YARDS. APPROXIMATELY 450 PIECES OF ROLLING STOCK AND TWO POSSIBLE TANKS ON FLATCARS WERE OBSERVED AT ULAN-UDE [REDACTED]. THE LEVEL OF ACTIVITY [REDACTED] COULD NOT BE DETERMINED BECAUSE OF HEAVY CLOUD COVER AND HAZE.

25X1

25X1

25X1

25X1

25X1

MONOSCOPIC COVERAGE OF ZABAYKALSK [REDACTED] REVEALED TWO TANKS AND SEVEN UNIDENTIFIED PIECES OF EQUIPMENT ON FLATCARS. APPROXIMATELY 255 PIECES OF ROLLING STOCK WERE OBSERVED IN THE YARD. ADDITIONAL COVERAGE OF ZABAYKALSK [REDACTED] WAS NOT AVAILABLE.

25X1

25X1

USSR/CHINA BORDER

LOGISTICS ACTIVITY

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

41. ZABAYKALSK RR TRANSLOADING YD A SHOPS (49-38-41N

117-19-24E, [redacted]

25X1

POGRANICHNYY RR TRANSLOADING YD GRODEKOVO 2(44-22-24N

131-26-20E, [redacted]

25X1

SEBHUULIIN-NUUR RAILYARD (43-44-20N 111-54-20E, BE

25X1

APPROXIMATELY THE SAME LEVEL OF ACTIVITY WAS SEEN AT
ZABAYKALSK [redacted] THE RAILYARD
WAS CLOUD COVERED [redacted]

25X1

25X1

APPROXIMATELY 55 PIECES OF ROLLING STOCK WERE OBSERVED AT
POGRANICHNYY [redacted] THE NORMAL LEVEL OF ACTIVITY
AT THIS YARD IS APPROXIMATELY 150 PIECES. NO MILITARY
EQUIPMENT WAS DISCERNIBLE.

25X1

THE LEVEL OF ACTIVITY AT SEBHUULIIN NUUR, MONGOLIA, HAS
RETURNED TO NORMAL. [redacted] SEVEN RAILCARS WERE SEEN, A
DECREASE OF APPROXIMATELY 100 RAILCARS [redacted] WHEN 110
WERE PRESENT.

25X1

25X1

CHINA

MISSILE ACTIVITY

MISSILE TEST CENTERS

42. SHUANG-CHENG-TZU MISSILE TEST CENTER (41-08-00N 100-15-00E,

25X1

THE ENTIRE RANGEHEAD AND THE OPERATIONAL AREAS WERE
OBSERVED ON CLEAR PHOTOGRAPHY [redacted]
THE TEN ELECTRONICS VANS WERE ALIGNED ON PAD A2 AND THE FIRST-
AND SECOND-STAGE TRANSPORTERS WERE PARKED NEAR PAD B1. [redacted]
[redacted] THE VANS HAD BEEN REMOVED FROM PAD A2 AND THE
TRANSPORTERS HAD BEEN REMOVED FROM COMPLEX B. THE GANTRY WAS
AT THE PARKING SPACE MIDWAY BETWEEN PADS B1 AND B2 ON BOTH
DAYS.

25X1

25X1

25X1

43. WU-CHAI MISSILE TEST COMPLEX (38-49-50N 111-36-20E, BE

25X1

ALL THREE LAUNCH SITES WERE OBSERVED ON PARTIAL COVERAGE.
CONSTRUCTION APPARENTLY IS CONTINUING ON LAUNCH SITES B AND C
BUT NO SIGNIFICANT CHANGES WERE OBSERVED.

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1

[redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

44. TIEN-WEI MISSILE TEST COMPLEX (25-55-20N 102-49-28E, BE

[redacted] 25X1

THE ENTIRE TEST CENTER WAS CLOUD COVERED.

45. CHING-YU R D TEST COMPLEX (42-17-06N 126-52-35E, BE

[redacted] 25X1

THE ENTIRE CENTER WAS OBSERVED. THE SILO DOOR WAS CLOSED AND NO SIGNIFICANT ACTIVITY WAS OBSERVED.

SSM ACTIVITY

46. TUNG-HUA SSM COMPLEX (41-28-33N 126-08-28E, [redacted]

[redacted] 25X1
25X1

THE COMPLEX WAS OBSERVED ON CLEAR, STEREO PHOTOGRAPHY AND NO SIGNIFICANT CHANGES WERE OBSERVED.

47. TIAO-YU-TAI MISSILE LAUNCH COMPLEX (42-03-10N 125-57-00E,

[redacted] 25X1

THE ENTIRE COMPLEX WAS OBSERVED ON HAZY PHOTOGRAPHY AND NO SIGNIFICANT CHANGES WERE OBSERVED.

48. WO-NI-CHAI MISSILE LAUNCH COMPLEX (23-24-40N 102-47-10E, BE

[redacted] 25X1

THE ENTIRE COMPLEX WAS OBSERVED THROUGH SCATTERED CLOUDS. PROPELLANT VEHICLES WERE OBSERVED AT LAUNCH SITES 3 AND 4 [redacted]

25X1
25X1

[redacted] NO SIGNIFICANT CHANGES WERE OBSERVED.

49. CHU-CHI SSM COMPLEX (23-55-42N 102-43-30E, [redacted]

[redacted] 25X1
25X1

ALL LAUNCH SITES WERE OBSERVED THROUGH SCATTERED CLOUDS. NO SIGNIFICANT CHANGES WERE OBSERVED.

50. LIEN-KENG-WANG SSM LAUNCH COMPLEX (30-09-16N 117-39-13E, BE

[redacted] 25X1

SUN-TIEN SSM LAUNCH COMPLEX (33-47-50N 111-59-28E, BE

[redacted] 25X1

TOP SECRET RUFF

[redacted] 25X1

[REDACTED]

TOP SECRET RUFF - [REDACTED]

25X1
25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS 25X1

TUNG-TAO SSM LAUNCH SITE (26-14-00N 109-53-58E, BE

[REDACTED]

25X1

DEPLOYED COMPLEXES

THE LIEN-KENG-WANG, SUN-TIEN, AND TUNG-TAO COMPLEXES WERE CLOUD COVERED.

AIR ACTIVITY

51. MAN-SHUI AIRFIELD (36-30-37N 103-36-55E, [REDACTED]

[REDACTED]

25X1
25X1

SEVENTEEN FARMER AND THREE FAGOT/FRESCO WERE AT MAN-SHUI AIRFIELD, 30 NM NORTH OF LAN-CHOU, [REDACTED] THIS IS THE FIRST OBSERVATION OF FIGHTERS AT THIS AIRFIELD.

25X1

52. WU-SHIH-TA-LA AIRFIELD (42-10-18N 087-11-16E, BE

[REDACTED]

25X1

A BEAGLE BOMBER AND TWO CRATE TRANSPORT AIRCRAFT WERE AT WU-SHIH-TA-LA AIRFIELD [REDACTED] NO BOMBER OR TRANSPORTS WERE AT THE AIRFIELD ON [REDACTED]

25X1

53. YUNG-NING AIRFIELD (40-30-13N 116-06-05E, [REDACTED]

[REDACTED]

25X1
25X1

SEVEN FISHBED AND 14 FAGOT/FRESCO WERE AT YUNG-NING AIRFIELD, APPROXIMATELY 40 NM NORTH-NORTHWEST OF PEKING, [REDACTED] THIS IS THE FIRST IDENTIFICATION OF AIRCRAFT AT THIS AIRFIELD WHICH WAS FIRST OBSERVED UNDER CONSTRUCTION IN [REDACTED] CONSTRUCTION WAS CONTINUING ON THE AIRCRAFT STORAGE TUNNELS AND DISPERSAL TAXIWAYS.

25X1

25X1

25X1

54. MAN-SHUI AIRFIELD (36-30-37N 103-36-55E, [REDACTED]

[REDACTED]

25X1
25X1

THE 17 FARMER AND THREE FAGOT/FRESCO AIRCRAFT OBSERVED AT MAN-SHUI AIRFIELD ON PHOTOGRAPHY [REDACTED] (NPIC MISSION [REDACTED] WERE ERRONEOUSLY REPORTED AS THE FIRST FIGHTERS OBSERVED AT THE AIRFIELD. NO FIGHTERS HAVE BEEN SEEN AT THE AIRFIELD SINCE [REDACTED] WHEN TEN SWEEP-WING AIRCRAFT WERE OBSERVED.

25X1

25X1

25X1

25X1

55. YING-SHAN AIRFIELD NORTH (31-39-32N 113-49-14E, BE

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

25X1

[Redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[Redacted]

25X1

HELICOPTER HARDSTANDS HAVE BEEN IDENTIFIED FOR THE FIRST TIME AT AN AIRBORNE-ASSOCIATED AIRFIELD ON PHOTOGRAPHY [Redacted]

25X1

[Redacted] THIRTY-FIVE HELICOPTER HARDSTANDS WERE OBSERVED IN TWO SEPARATE ROAD-SERVED AREAS ADJACENT TO THE SOUTH END OF YING-SHAN AIRFIELD NORTH. THE HARDSTANDS ARE DIVIDED INTO THREE GROUPS, WITH EACH GROUP CONTAINING AT LEAST TEN SMALL HARDSTANDS, ONE LARGE HARDSTAND, AND A GENERALLY SQUARE PROBABLE HELICOPTER LANDING ZONE.

25X1

56. HO-FEI AIRFIELD SOUTH (31-46-17N 114-18-06E, [Redacted])

25X1

[Redacted]

25X1

HO-FEI AIRFIELD SOUTH, A FORMER SOD LANDING STRIP, WAS IN AN INITIAL STAGE OF RECONSTRUCTION 5.2 NM SOUTH OF HO-FEI, ON PHOTOGRAPHY [Redacted] PRELIMINARY GRADING INDICATES THE RUNWAY WILL BE APPROXIMATELY 2,500 METERS (8,200 FEET) IN LENGTH WHEN COMPLETED. FIFTEEN NEW SUPPORT BUILDINGS WERE OBSERVED IN A SUPPORT FACILITY NORTHEAST OF THE RUNWAY. NO CONSTRUCTION ACTIVITY WAS OBSERVED IN [Redacted]

25X1

25X1

25X1

[Large Redacted Area]

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

NAVAL ACTIVITY

59. CHAN-CHIANG PORT FACILITIES (21-11-38N 110-24-20E, BE

[REDACTED]

25X1

NO UNUSUAL ACTIVITY WAS OBSERVED AT THE CHAN-CHIANG PORT FACILITIES. FIVE FREIGHTERS AND TWO TANKERS WERE PRESENT ON PHOTOGRAPHY OF [REDACTED] AND FIVE FREIGHTERS AND THREE TANKERS WERE OBSERVED [REDACTED]

25X1
25X1

60. CHAN-CHIANG NAVAL BASE AND SHIPYARD (21-12-12N 110-25-21E,

[REDACTED]

25X1

NO UNUSUAL ACTIVITY WAS OBSERVED AT THE CHAN-CHIANG NAVAL BASE AND SHIPYARD ON PHOTOGRAPHY [REDACTED]

25X1

61. HU-LU-TAO NVL BASE SHYD + PORT FAC (40-42-51N 120-59-45E,

[REDACTED]

25X1

LU-SHUN NVL BASE + SHIPYARD (38-47-50N 121-15-49E, BE

[REDACTED]

25X1

THE HAN SSU, THE SUPPORT PLATFORM, AND THE WORK BARGE WITH TWO CYLINDRICAL TANKS ON ITS DECK REMAINED IN DRYDOCK AT HU-LU-TAO NAVAL BASE SHIPYARD AND PORT FACILITY [REDACTED] A SECTION OF POSSIBLE PRESSURE HULL MEASURING [REDACTED] WAS ON THE WORK BARGE AND MAY HAVE BEEN REMOVED FROM THE HAN. THE SECTION WAS PRESENT ON [REDACTED], BUT NOT ON [REDACTED]. THE ENVIRONMENTAL SHELTER REMAINED IN PLACE OVER THE OPENING IN THE SHIP.

25X1
25X1
25X1
25X1
25X1

THE G SSB REMAINED IN DRYDOCK AT LU-SHUN NAVAL BASE AND SHIPYARD [REDACTED] NO SIGNIFICANT CHANGES WERE OBSERVED.

25X1

ELECTRONICS ACTIVITY

62. PEI-CHING INTELSAT EARTH STATION (40-05-15N 116-12-45E, BE

[REDACTED]

25X1

A PARABOLIC DISH ANTENNA WITH A DIAMETER OF [REDACTED] WAS OBSERVED AT PEI-CHING INTELSAT EARTH STATION, 13.3 NM NORTH-NORTHWEST OF PEKING, ON PHOTOGRAPHY [REDACTED] THE ANTENNA HAS BEEN INSTALLED ON THE [REDACTED] PEDESTAL PREVIOUSLY REPORTED ON [REDACTED], THE HEIGHT TO THE RIM OF THE DISH, WHICH APPEARED TO BE ORIENTED AT

25X1
25X1
25X1
25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF -- [REDACTED]

25X1
25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

A 90-DEGREE ELEVATION, WAS [REDACTED], THREE
ADDITIONAL BUILDING FOUNDATIONS AND NUMEROUS PILES OF
CONSTRUCTION MATERIAL WERE ALSO OBSERVED IN THE FACILITY.

25X1

63. CHUNG-HUA RADREL STATION (27-08-30N 117-11-30E, BE

[REDACTED]

25X1

A RADIO RELAY STATION WAS NEWLY IDENTIFIED UNDER
CONSTRUCTION AT CHUNG-HUA, 130 NM NORTHWEST OF FU-CHOU, ON
PHOTOGRAPHY [REDACTED] THE STATION WAS PREVIOUSLY REPORTED
AS CHUNG-HUA PROBABLE RADAR FACILITY IN [REDACTED]
IT CONSISTS OF A CONTROL BUILDING UNDER CONSTRUCTION AND TEN
SUPPORT BUILDINGS (ONE UNDER CONSTRUCTION). THE CONTROL
BUILDING [REDACTED]

25X1
25X1

25X1
25X1

64. MI-HSIEN RADREL STA BNK WEST (34-35-50N 113-08-20E, BE

[REDACTED]

25X1

A RADIO RELAY STATION WAS NEWLY IDENTIFIED ADJACENT TO
MI-HSIEN TELEVISION TRANSMITTER [REDACTED], 26 NM
SOUTHWEST OF CHENG-CHOU, ON PHOTOGRAPHY [REDACTED]

25X1
25X1

THE FACILITY IS ON A RIDGELINE AND CONSISTS OF A RADIO
RELAY BUNKER AND A CONTROL BUILDING ADJACENT TO THE TV TOWER.
AN ANTENNA HOUSING APERTURE, ORIENTED ON AN AZIMUTH OF [REDACTED]
[REDACTED] TOWARD CHENG-CHOU, IS ON THE ROOF OF THE CONTROL
BUILDING. THE RADIO RELAY BUNKER IS 180 METERS (590 FEET) WEST
OF THE CONTROL BUILDING AND HAS AN APERTURE ORIENTED ON AN
AZIMUTH OF [REDACTED] CABLE TRENCHES CONNECT THE RADIO RELAY
STATION AND THE TV TRANSMITTER FACILITY TO TWO CABLE TRENCHES
NORTH AND NORTHEAST OF THE RIDGELINE.

25X1
25X1

25X1

[REDACTED]

25X1

MILITARY ACTIVITY

65. HSIAO-KAN AIRFIELD (30-57-18N 113-54-48E, [REDACTED]

[REDACTED]

25X1
25X1

A LARGE-SCALE AIRBORNE TRAINING EXERCISE WAS IN PROGRESS IN
HUPEH PROVINCE ON PHOTOGRAPHY [REDACTED] THIS IS THE SECOND
AIRBORNE TRAINING ACTIVITY OBSERVED IN THE WUHAN MILITARY
REGION SINCE SEPTEMBER 1972.

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

- IPIR 15

HIGHLIGHTS

25X1

KH-9 MISSION 1205

ONE LARGE AND TWO SMALL PROBABLE AIRBORNE TROOP FORMATIONS WERE PREPARING TO LOAD ONTO TWO COACH AIRCRAFT AT HSIAO-KAN AIRFIELD. A THIRD COACH WAS LANDING AT THE END OF THE RUNWAY.

THE DROP ZONE, 10 NM NORTH OF THE AIRFIELD, CONTAINED A DROP ZONE MARKER, A WIND DIRECTION ARROW, 12 VEHICLES AND NUMEROUS PERSONNEL. NO DEPLOYED PARACHUTES WERE OBSERVED IN THE DROP ZONE AREA.

66. PING-YIN ARMY BARRACKS AL 1 (36-18-20N 116-27-20E, BE

[REDACTED]

25X1

CHANG-HSIN-TIEN ARMY BARRACKS AL 3 (39-48-26N 116-10-59E,

[REDACTED]

25X1

A LARGE CONCENTRATION OF RIVER-CROSSING EQUIPMENT WAS OBSERVED IN THE VICINITY OF PING-YIN ARMY BARRACKS AL 1, 32 NM SOUTHWEST OF CHI-NAN, ON PHOTOGRAPHY [REDACTED]. A TOTAL OF 107 TPP/PMP PONTONS ON CARRIERS WAS SEEN AT FOUR LOCATIONS WITHIN A 6-NM RADIUS OF THE INSTALLATION. ADDITIONAL ORDER OF BATTLE INCLUDED EIGHT TMM BRIDGES, TEN POWER LAUNCHES, SEVEN UTILITY VANS, AND 44 CARGO TRUCKS.

25X1

NINETEEN TPP/PMP AND TWO PROBABLE POWERBOATS WERE OBSERVED IN CHANG-HSIN-TIEN ARMY BARRACKS AL 3, 11.5 NM SE OF PEKING, ON PHOTOGRAPHY [REDACTED]. THIS INSTALLATION IS COLOCATED WITH PEI-CHING FIRST ARMORED SCHOOL CHANG-HSIN-TIEN ([REDACTED]). THIS IS THE FIRST TIME EQUIPMENT ASSOCIATED WITH RIVER-CROSSING UNITS HAS BEEN OBSERVED IN THIS TANK/ASSAULT GUN INSTALLATION.

25X1
25X1

UNIDENTIFIED ACTIVITY

67. WEI-NAN UNID BUNKERED STORAGE FAC (34-28-18N 109-45-20E, BE

[REDACTED]

25X1

FENG-HSIEN UNID BUNKERED STORAGE FAC (33-54-53N 106-30-41E,

[REDACTED]

25X1

TWO UNIDENTIFIED BUNKERED STORAGE FACILITIES HAVE BEEN OBSERVED IN SHENSI PROVINCE. BOTH FACILITIES ARE WALL SECURED AND ARE SERVED BY CONCRETE LOOP ROADWAYS. WEI-NAN UNIDENTIFIED BUNKERED STORAGE FACILITY, 12.5 NM EAST OF WEI-NAN, WAS SEEN ON PHOTOGRAPHY [REDACTED]. IT CONTAINS A BUNKER [REDACTED] BY [REDACTED]. A LOOP ROADWAY SERVING THE DRIVE-THROUGH BUNKER IS [REDACTED] WIDE. TWO GUARD SHACKS ARE ALONG THE WALL OPPOSITE THE ENTRANCE TO THE BUNKER. AN ADJACENT, SEPARATELY SECURED, AREA CONTAINS

225X1
25X1
25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1

[REDACTED]

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

FOUR DRIVE-IN BUILDINGS, EACH MEASURING [REDACTED]
[REDACTED] SIX SUPPORT BUILDINGS, AND TWO
GUARD SHACKS.

25X1

25X1

FENG-HSIEN UNIDENTIFIED BUNKERED STORAGE FACILITY, 900
METERS (0.5 NM) WEST OF FENG-HSIEN, WAS SEEN ON PHOTOGRAPHY OF

[REDACTED] IT CONSISTS OF AN L-SHAPED BUNKER WITH GROSS

25X1

DIMENSIONS OF [REDACTED]

25X1

FEET). THE ROADWAY SERVING THE DRIVE-THROUGH BUNKER IS [REDACTED]

25X1

[REDACTED] WITHIN THE INSTALLATION ARE TWO GUARD
TOWERS, TWO GUARD SHACKS, AND ONE SUPPORT BUILDING. A POSSIBLE
ASSOCIATED SUPPORT BUILDING IS IMMEDIATELY OUTSIDE THE WEST
WALL.

25X1

[REDACTED]

25X1

LOGISTICS ACTIVITY

68. TU-MEN RAILROAD YARDS + SHOPS (42-57-51N 129-49-57E, BE

[REDACTED]

25X1

THE TU-MEN RAILROAD YARDS + SHOPS WERE CLOUD COVERED ON
PHOTOGRAPHY [REDACTED]

25X1

69. MAN-CHOU-LI RR TRNSLDG YD STN A SHOPS (49-35-04N
117-26-28E, [REDACTED]

25X1

A LOW LEVEL OF ACTIVITY WAS OBSERVED AT MAN-CHOU-LI RR
TRNSLDG YD STN A SHOPS, AT THE CHINA-USSR BORDER, [REDACTED]
APPROXIMATELY 130 PIECES OF ROLLING STOCK WERE OBSERVED, A
DECREASE OF 85 PIECES OF ROLLING STOCK FROM THE PREVIOUS
COVERAGE [REDACTED] SIX VEHICLES OR PIECES OF EQUIPMENT WERE
ON FLATCARS, BUT NO MILITARY EQUIPMENT WAS DISCERNIBLE. ONLY
MONOSCOPIC COVERAGE WAS AVAILABLE.

25X1

25X1

70. KUN-MING RR TRNSLDG YDS STN A SHOPS (25-00-19N 102-45-24E,

[REDACTED]

25X1

THE KUN-MING RR TRNSLDG YDS STN A SHOPS WERE CLOUD COVERED
ON PHOTOGRAPHY [REDACTED]

25X1

71. TU-MEN RAILROAD YDS A SHOPS (42-57-51N 129-49-57E, BE

TOP SECRET RUFF

[REDACTED]

25X1

[redacted] TOP SECRET RUFF [redacted] 25X1
[redacted] 25X1

[redacted] - IPIR 15 HIGHLIGHTS 25X1
KH-9 MISSION 1205

[redacted] PING-HSIANG COMPLEX (22-06-20N 106-45-02E, [redacted]) 25X1
25X1

[redacted] PANG-PEI RR TRANSLOADING YARD AND STATION (43-40-40N 112-00-40E, [redacted]) 25X1
25X1

TU-MEN RAILROAD YARDS AND SHOPS WERE CLOUD COVERED ON PHOTOGRAPHY [redacted] PING-HSIANG COMPLEX WAS CLOUD COVERED [redacted] 25X1
25X1

TWO HUNDRED AND EIGHTY BOXCARS AND EMPTY FLATCARS AND FIVE STEAM LOCOMOTIVES WERE AT PANG-PEI RAILROAD TRANSLOADING YARD AND STATION, 300 NM NORTHWEST OF PEKING, [redacted] 25X1
[redacted] THERE WERE 209 RAILCARS AND ON 2 APRIL AN ESTIMATED 200 RAILCARS WERE OBSERVED. NO MILITARY EQUIPMENT WAS OBSERVED. 25X1

72. MAN-CHOU-LI RR TRNSLDG YD STN A SHOPS (49-35-04N 117-26-28E, [redacted]) 25X1

A LOW LEVEL OF ACTIVITY WAS OBSERVED AT MAN-CHOU-LI RAILROAD TRANSLOADING YARD STATION AND SHOPS ON PHOTOGRAPHY OF [redacted] APPROXIMATELY 100 PIECES OF ROLLING STOCK WERE OBSERVED [redacted] (A DECREASE OF 156 FROM THE PREVIOUS COVERAGE [redacted]). APPROXIMATELY 150 PIECES OF ROLLING STOCK WERE SEEN [redacted] SIX VEHICLES/PIECES OF EQUIPMENT ON FLATCARS WERE ALSO OBSERVED. NO MILITARY EQUIPMENT WAS DISCERNIBLE ON EITHER COVERAGE. THE RAILYARD WAS CLOUD COVERED [redacted] 25X1
25X1
25X1
25X1

73. SUI-FEN-HO RR TRNSLDG YD STN + SHOPS (44-23-27N 131-09-05E, [redacted]) 25X1

A LOW LEVEL OF ACTIVITY WAS OBSERVED IN SUI-FEN-HO RAILROAD TRANSLOADING YARD STATION AND SHOPS ON PHOTOGRAPHY [redacted] 25X1
[redacted] POOR INTERPRETABILITY PRECLUDED A COUNT AND IDENTIFICATION OF THE ROLLING STOCK. [redacted] WHEN THIS TARGET WAS LAST OBSERVED, AT LEAST 80 PIECES OF ROLLING STOCK WERE PRESENT. 25X1
25X1

74. HAI-CHENG COMPLEX (40-50-44N 122-45-00E, [redacted]) 25X1

[redacted] LU-SHUN COMPLEX (38-48-35N 121-16-11E, [redacted]) 25X1
25X1

[redacted] FOU-HSIN COMPLEX (42-00-30N 121-40-55E, [redacted]) 25X1
25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

A SEGMENT OF THE HA-ERH-PIN/PEKING RAIL LINE WAS SEARCHED ON PHOTOGRAPHY [REDACTED] THE SEGMENT EXTENDS FROM 42-42-00N 122-30-00E, 50 NM NORTHEAST OF FOU-HSIN, TO THE LIAONING/HOPEH PROVINCE BORDER AT 40-05-00N 119-55-00E. A SEGMENT OF THE SHEN-YANG/LU-SHUN RAIL LINE BETWEEN HAI-CHENG AND LU-SHUN WAS SEARCHED ON PHOTOGRAPHY [REDACTED] RAIL ACTIVITY ALONG BOTH SEGMENTS APPEARED NORMAL WITH NO MILITARY EQUIPMENT DISCERNIBLE.

25X1

25X1

75. PANG-PEI RR TRNSLDG YD + STA (43-40-40N 112-00-40E, BE [REDACTED]

25X1

THE RAIL LINE CONNECTING PANG-PEI RAILROAD TRANSLOADING YARD AND STATION AND TA-TUNG WAS SEARCHED TO WITHIN 25 NM NORTH OF TA-TUNG ON PHOTOGRAPHY [REDACTED] A SEGMENT OF THE LINE BETWEEN TAI-YUAN AND THE SOUTHERN BORDER OF SHANSI PROVINCE WAS ALSO SEARCHED FROM 35-00-00N 110-57-40E TO 34-36-10N 110-17-30E ON PHOTOGRAPHY [REDACTED]

25X1

25X1

THE FOLLOWING LINES WERE SEARCHED ON PHOTOGRAPHY [REDACTED] [REDACTED] -- THE TWO RAIL LINES BETWEEN THE TOWN OF HUAI-LAI AT 40-24-00N 115-30-00E AND PEKING, THE LINE FROM PEKING NORTH TO 40-48-00N 117-55-00E, THE LINE FROM PEKING SOUTH TO 39-01-00N 115-37-30E, AND THE LINE BETWEEN PEKING AND TIENTSIN. THE SEGMENT BETWEEN 40-01-00N 119-50-00E AND 39-42-40N 118-58-50E WAS SEARCHED ON PHOTOGRAPHY [REDACTED]

25X1

25X1

25X1

WEATHER CONDITIONS VARIED FROM CLEAR TO HEAVY CLOUDS. ACTIVITY APPEARED NORMAL ON ALL LINES. NO MILITARY EQUIPMENT WAS DISCERNIBLE.

76. NAN-NING RAILROAD STATION YARDS + SHOPS (22-49-41N 108-18-29E, [REDACTED]

25X1

ACTIVITY APPEARED NORMAL AND NO MILITARY EQUIPMENT WAS DISCERNIBLE ON ALL SEGMENTS OF THE FOLLOWING RAIL LINES SEARCHED.

THE RAIL LINE FROM THE NORTHERN BORDER OF HUNAN PROVINCE AT 29-30-45N 113-37-30E TO A POINT 50 NM NORTH OF CHANG-SHA WAS SEARCHED ON PHOTOGRAPHY [REDACTED] THE RAIL LINE FROM 34-44-00N 113-00-00E SOUTH TO 30-57-00N 113-59-00E WAS ALSO SEARCHED ON PHOTOGRAPHY [REDACTED] THE LINE BETWEEN NAN-NING RAILROAD STATION YARDS AND SHOPS TO A POINT 90 NM NORTH AT

25X1

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

23-42-28N 109-13-48E WAS SEARCHED ON PHOTOGRAPHY [REDACTED]
CLOUDS AND HAZE OBSCURED THE RAIL LINE FROM NAN-NING SOUTHWEST
TO PING-HSIANG.

25X1

ACTIVITY WAS AT A NORMAL-TO-LOW LEVEL ALONG THE RAIL LINE
BETWEEN KUN-MING AND THE CHINA/NORTH VIETNAM BORDER ON
PHOTOGRAPHY [REDACTED] NO MILITARY SHIPMENTS WERE
DISCERNIBLE.

25X1

77. MAN-CHOU-LI RR TRNSLDG YD STN A SHOPS (49-35-04N
117-26-28E, [REDACTED]

25X1

SUI-FEN-HO RR TRNSLDG YD STN A SHOPS (44-23-27N 131-09-05E,
[REDACTED]

25X1

MU-TAN-CHIANG RAILROAD YDS A SHOPS (44-35-01N 129-35-45E,
[REDACTED]

25X1

THE RAIL LINE BETWEEN TU-MEN AND 43-58-00N 125-30-00E WAS
SEARCHED ON PHOTOGRAPHY [REDACTED] THE RAIL LINE BETWEEN
MAN-CHOU-LI RAILROAD TRANSLOADING YARD STATION AND SHOPS AND
49-10-00N 119-00-00E WAS SEARCHED ON PHOTOGRAPHY [REDACTED]

25X1

25X1

THE RAIL LINE BETWEEN SUI-FEN-HO RAILROAD TRANSLOADING YARD
STATION AND SHOPS AND MU-TAN-CHIANG RAILROAD YARD AND SHOPS WAS
SEARCHED ON PHOTOGRAPHY [REDACTED] THE RAIL LINE BETWEEN
SUI-FEN-HO AND 44-30-50N 130-15-20E WAS SEARCHED ON PHOTOGRAPHY

25X1

[REDACTED] ON THE RAIL SEARCH BETWEEN 47-10-00N 123-50-00E
AND 41-37-00N 122-10-00E, A TRAIN WITH 34 PROBABLE FA PIECES
WAS OBSERVED TRAVELING SOUTH AT 45-27-00N 122-47-00E ON
PHOTOGRAPHY [REDACTED] ACTIVITY ON THE REMAINING RAIL

25X1

25X1

SEGMENTS SEARCHED WAS NORMAL. NO OTHER MILITARY EQUIPMENT WAS
OBSERVED.

[REDACTED]

25X1

[REDACTED]

25X1

[Redacted]

TOP SECRET RUFF

[Redacted]

25X1

[Redacted]

25X1

[Redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[Large Redacted Area]

25X1

CZECHOSLOVAKIA

LOGISTICS ACTIVITY

82. HAJ POSS AMMO DPO SSW (49-53-43N 018-04-44E)

[Redacted]

25X1

[Redacted]

25X1

AN OPERATIONAL UNDERGROUND MILITARY FACILITY WAS IDENTIFIED

TOP SECRET RUFF

[Redacted]

25X1

[REDACTED]

TOP SECRET RUFF

25X1
25X1

[REDACTED]

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS 25X1

[REDACTED] IN NORTH-CENTRAL CZECHOSLOVAKIA, 6 NM WEST-NORTHWEST OF OSTRAVA. THIS SECURED FACILITY CONSISTS OF A PROBABLE SUPPORT AREA AND TWO UNDERGROUND AREAS. EACH UNDERGROUND AREA HAS DRIVE-IN ENTRANCES AND A SEPARATE SUPPORT AREA, AND ONE AREA HAS AN EXTENSIVE AIR VENT SYSTEM. AN UNDERGROUND MILITARY FACILITY HAS NOT PREVIOUSLY BEEN IDENTIFIED IN CZECHOSLOVAKIA.

25X1

[REDACTED]

25X1

POLAND

ELECTRONICS ACTIVITY

83. TORUN RADCOM STA BNK/HARD (53-06-00N 018-48-40E, BE

[REDACTED]

25X1

CONSTRUCTION OF HARDENED ANTENNAS WAS IDENTIFIED [REDACTED] AT AN INSTALLATION 8.9 NM NORTHEAST OF TORUN. THE SECURED INSTALLATION CONTAINS ONE EARTH-COVERED CONTROL BUNKER AND FOUR CLEARED AREAS FOR HARDENED ANTENNAS. THE APPROXIMATE PROPAGATION AZIMUTHS OF THE ANTENNAS WERE [REDACTED]

25X1

25X1

CONSTRUCTION OF HARDENED ANTENNAS HAS NOT PREVIOUSLY BEEN IDENTIFIED IN POLAND.

25X1

25X1

[REDACTED]

25X1

NORTH KOREA

AIR ACTIVITY

84. PYONGYANG AIRFIELD EAST (39-00-50N 125-50-45E, BE

[REDACTED]

25X1

COLT AIRCRAFT WERE BEING ASSEMBLED AT PYONGYANG AIRFIELD EAST ON PHOTOGRAPHY [REDACTED] TWO COLT, ONE FUSELAGE WITH TAIL ASSEMBLY AND WITHOUT WINGS AND ONE OTHER FUSELAGE, 30 FUSELAGE CRATES, AND 33 WING CRATES WERE OBSERVED.

25X1

NORTH VIETNAM

85.

THE REMAINING OPERATION (292) OF FIVE OPERATIONS OVER NORTH

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

VIETNAM AND THE NORTHERN 40 FRAMES OF OPERATION 352 WERE RECEIVED AND SCANNED. OPERATION 292, [REDACTED] COVERING THE CENTRAL AND WEST-CENTRAL PORTIONS OF THE COUNTRY WAS OF FAIR INTERPRETABILITY FROM JUST SOUTH OF HANOI TO JUST NORTH OF VINH, IN SPOTS IMMEDIATELY WEST AND NORTHWEST OF HANOI, AND ALONG THE NORTHWESTERN BORDER WITH CHINA. HEAVY CLOUDS COVERED THE REST OF THE COUNTRY. OPERATION 352, COVERING THE EASTERN HALF OF THE COUNTRY, WAS OF FAIR INTERPRETABILITY IN SPOTS JUST NORTH OF HANOI. HEAVY HAZE AND CLOUDS COVERED THE DONG DANG, HAIPHONG, AND THANH HOA COMPLEXES.

25X1

MISSILE ACTIVITY

SAM ACTIVITY

86. HANOI SAM SITE A35-3 (003-3) (21-10-58N 105-48-11E, BE

[REDACTED]
HANOI SAM SITE D04-2 (VN 558) (21-27-14N 106-09-05E, BE

[REDACTED]

25X1

25X1

HANOI SAM SITE A35-3 (003-3) WAS OCCUPIED BY AT LEAST THREE SA-3 LAUNCHERS AND ONE PROBABLE LOW BLOW RADAR [REDACTED]

25X1

HANOI SAM SITE D04-2 (VN 558) WAS OCCUPIED BY FOUR SA-2 MISSILES ON LAUNCHERS, ONE PROBABLE FAN SONG RADAR, AND TWO PROBABLE ELECTRONICS VANS [REDACTED] NO ACQUISITION RADAR WAS DISCERNIBLE.

25X1

THE SAM SEARCH CONTINUES.

87. HANOI SAM SITE A29-2 (VN 4) (21-04-21N 105-41-06E, BE

[REDACTED]
HANOI SAM SITE B04-2 (VN 5) (21-11-41N 105-59-02E, BE

[REDACTED]
HANOI SAM SITE C06A-2 (VN 78) (21-15-33N 106-16-45E, BE

[REDACTED]
HAIPHONG SAM SITE B01A-2 (VN 121) (21-02-07N 106-42-19E, BE

[REDACTED]
HANOI SAM SITE B36-2 (VN 255) (21-13-17N 105-50-13E, BE

[REDACTED]
HANOI SAM SITE A32-2 (VN 266) (21-07-39N 105-45-36E, BE

[REDACTED]
HAIPHONG SAM SITE D33A-2 (VN 551) (21-18-22N 106-21-48E, BE

[REDACTED]
HANOI SAM SITE A03A-2 (VN 554) (21-05-11N 105-53-08E, BE

25X1

25X1

25X1

25X1

25X1

25X1

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[REDACTED]

25X1

HANOI SAM SITE A29-2 (VN 4) WAS OCCUPIED BY FIVE PROBABLE SA-2 MISSILES ON LAUNCHERS AND ONE PROBABLE FAN SONG RADAR ON

[REDACTED]

25X1

HANOI SAM SITE B04-2 (VN 5) WAS OCCUPIED BY SIX PROBABLE SA-2 LAUNCHERS, PROBABLY WITHOUT MISSILES, SEVEN PROBABLE SA-2 MISSILE TRANSPORTERS, AND 18 VEHICLES/PIECES OF EQUIPMENT

[REDACTED]

25X1

25X1

HANOI SAM SITE C06A-2 (VN 78) WAS OCCUPIED BY AT LEAST TWO SA-2 MISSILES ON LAUNCHERS, THREE LAUNCHERS WITHOUT MISSILES, ONE FAN SONG RADAR, TWO PROBABLE ELECTRONICS VANS, AND ONE PROBABLE MISSILE TRANSPORTER

[REDACTED]

25X1

HANOI SAM SITE B36-2 (VN 255) WAS OCCUPIED BY AT LEAST THREE SA-2 MISSILES ON LAUNCHERS, TWO LAUNCHERS WITHOUT MISSILES, ONE FAN SONG RADAR, AND AT LEAST TWO ELECTRONICS VANS

[REDACTED]

25X1

HANOI SAM SITE A32-2 (VN 266) WAS OCCUPIED BY SIX SA-2 MISSILES ON LAUNCHERS, ONE FAN SONG RADAR, AND THREE PROBABLE MISSILE TRANSPORTERS

[REDACTED]

25X1

HAIPHONG SAM SITE D33A-2 (VN 551) WAS UNOCCUPIED

[REDACTED]

25X1

THE SITE HAD BEEN OCCUPIED

[REDACTED]

25X1

HANOI SAM SITE A03A-2 (VN 554) WAS OCCUPIED BY FOUR SA-2 MISSILES ON LAUNCHERS, TWO PROBABLE SA-2 MISSILES ON LAUNCHERS, ONE PROBABLE FAN SONG RADAR, AND A PROBABLE ACQUISITION RADAR.

THE SAM SEARCH CONTINUES.

AIR ACTIVITY

88. PHUC YEN AIRFIELD (21-13-15N 105-48-32E, [REDACTED])

25X1

[REDACTED]

25X1

THIRTY-SIX FISHBED AND EIGHT PROBABLE COLT AIRCRAFT WERE AT PHUC YEN AIRFIELD

[REDACTED]

25X1

LOGISTICS ACTIVITY

89. LAO CAI RAILROAD YARD (22-29-22N 103-59-00E, [REDACTED])

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[REDACTED]

LANG KAY RAILROAD BRIDGE N (22-03-52N 104-29-15E, BE

25X1

VINH RAILROAD STATION, YARD, AND SHOPS NM (18-41-18N
105-40-05E, [REDACTED]

25X1

HON NIEU ANCHORAGE AREA (18-47-33N 105-46-15E, BE

25X1

HAI YEN COASTAL TRANSSHIPMENT POINT (18-45-28N 105-45-18E,

25X1

YEN DUNG PPS TRANSSHIPMENT POINT SONG CA (18-39-05N
105-42-42E, [REDACTED]

25X1

QUANG KHE COASTAL TRANSSHIPMENT POINT (17-42-00N
106-29-00E, [REDACTED]

25X1

DONG HOI COASTAL TRANSSHIPMENT POINT (17-27-42N 106-37-57E,

25X1

[REDACTED]

25X1

ONE SMALL LOCOMOTIVE, 60 BOXCARS, EIGHT FLATCARS, SIX
GONDOLA CARS, AND THREE ADDITIONAL PIECES OF ROLLING STOCK WERE
IN THE LAO CAI RAILYARD [REDACTED]

25X1

THE LANG KAY RAILROAD BRIDGE, WHICH HAD BEEN REPORTED AS
NOT OPERATIONAL ON [REDACTED] HIGHLIGHT CABLE NR 17),
WAS SERVICEABLE [REDACTED]

25X1

25X1

THE VINH RAILROAD YARD AND THE RAIL LINE TO THE NORTH WERE
OPERATIONAL [REDACTED] THE BRIDGES SOUTH OF THE RAILYARD WERE
NOT SERVICEABLE. THE RAILYARD CONTAINED APPROXIMATELY EIGHT
PIECES OF ROLLING STOCK AND NUMEROUS STACKS OF SUPPLIES. A
TRAIN WAS MOVING ON THE RAIL LINE NORTH OF VINH.

25X1

VESSELS IN THE HON NIEU ANCHORAGE AREA [REDACTED] INCLUDED
ONE GALATTI GENERAL CARGO SHIP, THE NORTH VIETNAMESE FREIGHTER
HUU NGHI, AND ONE TYPE 16/17 BARGE.

25X1

NO SUPPLY STOCKPILING OR RELATED TRANSSHIPMENT ACTIVITY WAS
OBSERVED AT THE HAI YEN COASTAL TRANSSHIPMENT POINT [REDACTED]
[REDACTED] HOWEVER, ONE TYPE 16/17 BARGE AND TWO COASTERS WERE AT
THE REMAINS OF A T-HEAD PIER.

25X1

25X1

THE YEN DUNG TRANSSHIPMENT POINT WAS ACTIVE [REDACTED]
VESSELS AT THE TRANSSHIPMENT POINT INCLUDED THREE SL-2 AKL,
TWO TYPE 16/17 BARGES, THREE ADDITIONAL BARGES, ONE TUG, EIGHT
FERRIES, AND 16 COASTERS. NUMEROUS STACKS OF SUPPLIES WERE
STOCKPILED.

25X1

[REDACTED]

25X1

TOP SECRET RUFF

25X1

25X1

[redacted] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

THE QUANG KHE COASTAL TRANSSHIPMENT POINT WAS ACTIVE [redacted]
[redacted] VESSELS AT THE TRANSSHIPMENT POINT INCLUDED 29
COASTERS, ONE TUG, AND TWO POL BARGES. TRANSSHIPMENT FACILITIES
INCLUDED 42 PROBABLE 25-METRIC-TON POL TANKS. A SMALL AMOUNT
OF SUPPLY STOCKPILING WAS OBSERVED.

25X1

25X1

THE DONG HOI COASTAL TRANSSHIPMENT POINT WAS ACTIVE [redacted]
[redacted] VESSELS AT THE FACILITY INCLUDED THREE SL-8 AKL (SMALL
LOGISTICS CRAFT), ONE PROBABLE SL-1 AKL, THREE TYPE 16/17
BARGES, SEVEN COASTERS, AND ONE PROBABLE FERRY.

25X1

25X1

CONTINUED EXTENSIVE LOGISTICS ACTIVITY WAS OBSERVED IN THE
VICINITY OF BAT LAKE, 12 NAUTICAL MILES (NM) NORTH OF THE DMZ
[redacted] EXTENSIVE TRACK ACTIVITY THROUGHOUT THE AREA
INDICATED THAT A CONTINUOUS FLOW OF VEHICLES HAD BEEN MOVING
THROUGH THE STAGING AREAS. APPROXIMATELY 250 TRUCKS WERE IN
TRUCK PARKS AND STORAGE AREAS. THIS REPRESENTS A SLIGHT
INCREASE OVER THE ACTIVITY OBSERVED ON [redacted]
NPIC CABLE NR 13).

25X1

25X1

SIXTEEN PROBABLE TANKS/APC, FOUR PROBABLE ARMORED VEHICLES,
16 CARGO TRUCKS, TWO PROBABLE STEAMROLLERS, AND 46 VEHICLES OR
PIECES OF EQUIPMENT WERE IN A TRUCK PARK [redacted] THE
TRUCK PARK WAS ON THE SOUTH SIDE OF ROUTE 106A, APPROXIMATELY 7
NM NORTHWEST OF DONG HOI AT 17-31-58N 106-31-20E.

25X1

THIRTY STORAGE BUILDINGS AND 33 TRUCKS WERE IN A
STORAGE/SUPPORT AREA APPROXIMATELY 12 NM SOUTHWEST OF QUANG KHE
AT 17-34-30N 106-16-45E [redacted]

25X1

THIRTY-SEVEN TRUCKS WERE AT THE FERRY CROSSING ON ROUTE 1A,
2.6 NM SOUTH OF THE VINH CITADEL AT 18-38-35N 105-42-40E [redacted]
[redacted] THE FERRY WAS OPERATIONAL AND DOCKED ON THE NORTH BANK
OF THE RIVER. OF THE 37 TRUCKS, 20 WERE WAITING ON THE NORTH
BANK AND 17 ON THE SOUTH BANK.

25X1

25X1

THIRTY-EIGHT CARGO TRUCKS WERE ON THE SOUTH SIDE OF THE HUU
HUNG FERRY CROSSING, APPROXIMATELY 4.5 NM SOUTH OF DONG HOI AT
17-23-45N 106-39-10E, [redacted] THE TRUCKS WERE HEADING
NORTH WAITING TO CROSS THE RIVER. THE FERRY WAS IN THE MIDDLE
OF THE RIVER LOADED WITH TWO TRUCKS.

25X1

90. HON LA ANCHORAGE AREA (17-55-47N 106-31-40E, [redacted]
[redacted]

25X1

25X1

TOP SECRET RUFF

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

THE HON LA ANCHORAGE AREA WAS ACTIVE [REDACTED] VESSELS IN THE ANCHORAGE INCLUDED THE NORTH VIETNAMESE FREIGHTER BEN THUY, THE TANKER CUU LONG, ONE GALATI GENERAL CARGO FREIGHTER, ONE POSSIBLE SL (AKL), AND THREE COASTERS.

25X1

91.

TWO TRUCK PARKS WERE NEWLY OBSERVED 8.5 NAUTICAL MILES (NM) NORTHWEST OF DONG HOI [REDACTED] ONE TRUCK PARK, THE LARGEST SEEN TO DATE ON MISSION [REDACTED] WAS NORTH OF ROUTE 106A AT 17-33-10N 106-31-10E, IT CONTAINED 100 TRUCKS PARKED IN ROWS, TWO LARGE WAREHOUSE TYPE BUILDINGS (ONE PROBABLE DRIVE THROUGH) AND 16 SMALL STORAGE/SUPPORT BUILDINGS. THE SECOND TRUCK PARK, ALSO NORTH OF ROUTE 106A AT 17-34-00N 106-31-00E, CONTAINED 17 TRUCKS AND FIVE WAREHOUSE TYPE BUILDINGS. BOTH TRUCK PARKS WERE ONLY 1.5 NM NORTH OF THE TRUCK PARK CONTAINING PROBABLE TANKS AND ARMORED VEHICLES REPORTED IN HIGHLIGHT CABLE NR 24, MISSION 1205. THIS REPRESENTS OVER 200 TRUCKS/VEHICLES WITHIN A 1.5-NM AREA.

25X1

25X1

92.

HEAVY LOGISTICS ACTIVITY WAS NEWLY OBSERVED [REDACTED] IN THE VICINITY OF THE ROUTE 101/137 JUNCTION AND EXTENDING 2 NAUTICAL MILES (NM) SOUTH ON ROUTE 137. FIVE TRUCKS PARKS/STORAGE AREAS CONTAINING 118 TRUCKS AND 90 BUILDINGS WERE OBSERVED IN THE AREA. A DETAILED DESCRIPTION FOLLOWS:

25X1

A TRUCK PARK IMMEDIATELY EAST OF THE ROUTE 101/137 JUNCTION AT 17-36-55N 106-19-00E CONTAINED 33 TRUCKS AND 48 STORAGE/SUPPORT BUILDINGS.

A TRUCK PARK ON THE SOUTH SIDE OF ROUTE 137 AT 17-36-30N 106-18-50E CONTAINED 13 TRUCKS AND FIVE STORAGE/SUPPORT BUILDINGS.

A TRUCK PARK ON THE SOUTH SIDE OF ROUTE 137 AT 17-36-00N 106-18-10E CONTAINED 17 TRUCKS, NINE STORAGE/SUPPORT BUILDINGS AND THREE POSSIBLE STACKS OF UNIDENTIFIED SUPPLIES.

A TRUCK PARK ON ROUTE 137 AT 17-35-20N 106-18-20E CONTAINED 25 TRUCKS AND THREE STORAGE/SUPPORT BUILDINGS.

A TRUCK PARK ON ROUTE 137 AT 17-35-00N 106-18-50E CONTAINED 30 TRUCKS AND 25 STORAGE/SUPPORT BUILDINGS SCATTERED THROUGHOUT

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

FOUR CLEARED AREAS.

AN ADDITIONAL 55 TRUCKS WERE MOVING ALONG ROUTE 137 [REDACTED]
[REDACTED] BETWEEN ROUTE 101 AND THE NVN/LAOS BORDER. TRUCKS WERE
CROSSING THE NVN/LAOS BORDER AT THE BAN KARAI PASS, AND MOVING
INTO LAOS. FIVE TRUCKS WERE HEADING SOUTH AND ONE WAS HEADING
NORTH AT THE BORDER CROSSING.

25X1

25X1

93.

ROUTES 101 AND 1032 APPEARED TO BE CARRYING HEAVY TRUCK
TRAFFIC THROUGH THE DMZ INTO LAOS [REDACTED] EIGHTY-FIVE
TRUCKS WERE ON ROUTE 103, OF WHICH 45 WERE SOUTHBOUND, 10 WERE
NORTHBOUND, AND 30 WERE PARKED ALONG A STREAMBED 3 NAUTICAL
MILES NORTH OF THE DMZ. THIRTY-FIVE TRUCKS WERE ON ROUTE 1032
IN THE DMZ, 20 OF WHICH WERE HEADING SOUTHWEST.

25X1

94. LANG DANG RR CLF (21-39-15N 106-35-07E, [REDACTED])

25X1

[REDACTED]

25X1

VU CHUA RR SIDING SOUTH (21-26-15N 106-20-25E, BE

[REDACTED]

25X1

KEP RAILROAD YARDS (21-24-42N 106-17-22E, [REDACTED])

25X1

BAC GIANG RAILROAD COMPLEX (21-16-25N 106-11-29E, BE

25X1

TRUNG QUAN RAILROAD YARD (21-05-59N 105-56-05E, BE

25X1

YEN VIEN RAILROAD YARD (21-05-03N 105-55-12E, BE

25X1

GIA LAM RAILROAD STATION, YARDS + SHOPS (21-02-59N

25X1

105-53-05E, [REDACTED]

25X1

HANOI RAILROAD A HWY BRIDGE OV THE RED RIVER (21-02-25N

105-51-44E, [REDACTED]

25X1

THAI NGUYEN RAILROAD YARD (21-33-41N 105-51-03E, BE

[REDACTED]

25X1

THAI NGUYEN RAILROAD SIDING SOUTH (21-29-21N 105-52-50E, BE

[REDACTED]

25X1

KINH NO RAILROAD YARD (21-09-12N 105-51-15E, [REDACTED])

25X1

LAO CAI RAILROAD YARD (22-29-22N 103-59-00E, [REDACTED])

25X1

LANG NHON RAILROAD YARD (22-25-01N 104-01-40E, BE

25X1

LANG KAY RAILROAD BRIDGE N (22-03-52N 104-29-15E, BE

25X1

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

DUC NOI RAILROAD YARD (21-07-48N 105-52-39E, [REDACTED])

[REDACTED]

25X1

25X1

RAIL ACTIVITY

APPROXIMATELY 50 PERCENT OF THE DONG DANG/HANOI RAIL LINE (R2) WAS OBSERVED THROUGH CLOUDS AND HAZE [REDACTED] ALL CLOUD-FREE SEGMENTS OF THE LINE AND ALL MAIN LINE BRIDGES WERE SERVICEABLE. APPROXIMATELY 475 PIECES OF ROLLING STOCK WERE OBSERVED IN CLOUD-FREE AREAS ON THE RAIL LINE, IN THE RAIL YARDS, AND ON THE RAIL SIDINGS. THE MAJOR RAIL YARDS OBSERVED WERE IN MODERATE-TO-HEAVY USE. THE RAIL LINE BETWEEN DONG DANG AND LANG DANG WAS OBTSCURED BY CLOUDS. AT THE LANG DANG RAIL YARDS, SOME REPAIR ACTIVITY WAS DISCERNIBLE. EIGHT STORAGE BUILDINGS AND 15 PIECES OF ROLLING STOCK WERE OBSERVED. A POSSIBLE TRAIN WAS SEEN THROUGH CLOUDS AND HAZE AT THE VU CHUA RAILROAD SIDING SOUTH. THE KEP RAILROAD YARD CONTAINED 24 FLATCARS, 21 BOXCARS, 12 GONDOLA CARS, AND AT LEAST 50 STACKS OF UNIDENTIFIED SUPPLIES. HEAVY RAIL ACTIVITY WAS OBSERVED AT DAP CAU. EIGHTY GONDOLA CARS, 27 FLATCARS, 19 BOXCARS, THREE LOCOMOTIVES, AND AN ADDITIONAL 44 PIECES OF ROLLING STOCK WERE IN THE RAIL YARD AND RAIL SIDING. ONE TRAIN WITH TEN BOXCARS, 11 GONDOLA CARS, TWO FLATCARS, AND ONE LOCOMOTIVE WAS ON THE LINE BETWEEN DAP CAU AND THE TRUNG QUAN RAILROAD YARD. THE TRUNG QUAN RAILROAD YARD CONTAINED 26 BOXCARS AND ONE POSSIBLE LOCOMOTIVE. JUST TO THE SOUTH, THE YEN VIEN RAILROAD YARD CONTAINED 38 GONDOLA CARS, 20 FLATCARS, 10 BOXCARS, TWO LOCOMOTIVES, AND AN ADDITIONAL 26 PIECES OF ROLLING STOCK. THE YARD ALSO CONTAINED AT LEAST 60 STACKS OF UNIDENTIFIED SUPPLIES. THE GIA LAM RAILROAD YARD WAS OPERATIONAL. HOWEVER, HAZE PRECLUDED A COUNT OF ROLLING STOCK. THE HANOI RAILROAD AND HIGHWAY BRIDGE WAS SERVICEABLE.

25X1

APPROXIMATELY 95 PERCENT OF THE KEP/THAI NGUYEN RAIL LINE (R9) WAS OBSERVED FOR THE FIRST TIME ON [REDACTED] THROUGH HAZE [REDACTED] THE ENTIRE LINE WAS SERVICEABLE. APPROXIMATELY 125 PIECES OF ROLLING STOCK AND SEVEN POSSIBLE LOCOMOTIVES WERE OBSERVED ON FOUR RAIL SIDINGS ALONG THE LINE. THE COMPLETE THAI NGUYEN/KINH NO RAIL LINE (R5) WAS OBSERVED FOR THE FIRST TIME ON [REDACTED] THROUGH HAZE [REDACTED] THE ENTIRE LINE WAS SERVICEABLE. APPROXIMATELY 220 PIECES OF ROLLING STOCK WERE ON THE RAIL LINE, IN THE RAIL YARDS, AND ON THE RAIL SIDINGS. AT THE THAI NGUYEN RAILROAD YARD, FOUR

25X1

25X1

25X1.1

25X1

[REDACTED]

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15

HIGHLIGHTS

25X1

KH-9 MISSION 1205

THROUGH TRACKS, ONE TURNING WYE, AND ONE DEAD END SPUR WERE OPERATIONAL. THE YARD CONTAINED 28 GONDOLA CARS, THREE BOXCARS, TWO FLATCARS, AND ONE POSSIBLE LOCOMOTIVE. THE THAI NGUYEN RAILROAD SIDING SOUTH CONTAINED 18 GONDOLA CARS, THREE FLATCARS, ONE BOXCAR, AND ONE LOCOMOTIVE. A RAIL SPUR SOUTH OF THAI NGUYEN CONTAINED 23 BOXCARS, TEN FLATCARS, THREE GONDOLA CARS, AND NINE ADDITIONAL PIECES OF ROLLING STOCK. THREE TRAINS WITH A TOTAL OF 18 FLATCARS, 71 GONDOLA CARS, 23 BOXCARS, NINE ADDITIONAL PIECES OF ROLLING STOCK, AND THREE LOCOMOTIVES WERE ON THE RAIL LINE BETWEEN THAI NGUYEN AND KINH NO. AT KINH NO, 23 BOXCARS AND SIX GONDOLA CARS WERE IN THE RAILROAD YARD. THE RAIL YARD ALSO CONTAINED APPROXIMATELY TEN STACKS OF UNIDENTIFIED SUPPLIES.

SEGMENTS OF THE LAO CAI/HANOI RAIL LINE (R1) WERE SEEN THROUGH CLOUDS AND HAZE [REDACTED] ALL SEGMENTS OF THE LINE IN CLOUD-FREE AREAS WERE SERVICEABLE. THE MAJOR RAIL YARDS OBSERVED WERE IN MODERATE-TO-HEAVY USE. THE LAO CAI RAILROAD YARD CONTAINED 60 BOXCARS, EIGHT FLATCARS, SIX GONDOLA CARS, THREE ADDITIONAL PIECES OF ROLLING STOCK, AND ONE LOCOMOTIVE [REDACTED] PORTIONS OF THE LANG NHON RAILROAD YARD WERE SEEN THROUGH CLOUDS AND HEAVY HAZE. THE YARD APPEARED TO BE IN HEAVY USE AND CONTAINED AT LEAST 30 PIECES OF ROLLING STOCK IN CLOUD-FREE AREAS [REDACTED] THE LANG KAY RAILROAD BRIDGE, WHICH HAD BEEN REPORTED AS NOT OPERATIONAL [REDACTED] WAS SERVICEABLE [REDACTED] AT THE DUC NOI RAILROAD YARD, AT LEAST 70 PIECES OF ROLLING STOCK WERE OBSERVED THROUGH HEAVY HAZE [REDACTED]

25X1

25X1

25X1

25X1

25X1

25X1

95.

ROAD ACTIVITY

ALL MAJOR ROUTES IN THE NORTH VIETNAMESE PANHANDLE AND THE DMZ WERE SEARCHED TO ASSESS TRAFFIC AND LOGISTICS-RELATED ACTIVITY. THE SERVICEABILITY OF THE ROUTES WAS ALSO ASSESSED. THE AREA WAS COVERED [REDACTED] COVERAGE [REDACTED] WAS OF GOOD INTERPRETABILITY SOUTH OF HA TINH. TRAFFIC WAS HEAVIEST ON ROUTE 1A SOUTH FROM VINH TO THE DMZ, ROUTE 137 THROUGH BAN KARAI PASS INTO LAOS, AND ON THOSE ROUTES LEADING SOUTH FROM THE DONG HOI AREA THROUGH THE WESTERN DMZ. THE MORE INLAND ROUTES, ESPECIALLY THOSE LEADING TO MU GIA PASS, APPEARED IN LIGHT USE.

25X11

THE FOLLOWING IS A DETAILED SUMMARY OF EACH ROUTE SEGMENT.

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

ROUTE 1A SOUTH FROM VINH TO HA TINH WAS SERVICEABLE. APPROXIMATELY 60 PERCENT OF THE ROUTE WAS OIL BASED. THE ROUTE APPEARED TO BE CARRYING HEAVY TRAFFIC. SIXTY-TWO TRUCKS/VEHICLES WERE ON THE ROUTE (32 AT THE SONG CA FERRY CROSSING) [REDACTED]

25X1

[REDACTED]

25X1

ROUTE 1A SOUTH FROM HA TINH TO DONG HOI AND ROUTE 1071 SOUTH FROM ROUTE 1A TO ROUTE 107 ACROSS THE NGUON NAY RIVER WERE SERVICEABLE. ROUTE 1A WAS SERVICEABLE EXCEPT FOR THE BRIDGE CROSSING AT QUANG KHE WHERE THE TRAFFIC FLOW BRANCHES OFF 1A, CROSSES THE NGUON NAY RIVER ON ROUTE 1071, AND THEN REJOINS 1A SOUTH OF THE RIVER. AT LEAST 80 PERCENT OF THE ROUTES (1A AND 1071) BETWEEN HA TINH AND QUANG KHE APPEARED TO BE HEAVILY OIL BASED. THE ROUTE APPEARED TO BE CARRYING HEAVY TRAFFIC. ONE HUNDRED SIXTY-FIVE TRUCKS WERE ON THE ROUTES ON [REDACTED]

25X1

ROUTE 1A SOUTH FROM DONG HOI TO THE DMZ WAS SERVICEABLE. AT LEAST 60 PERCENT OF THE ROUTE APPEARED TO BE OIL BASED. THE ROUTE APPEARED TO BE CARRYING HEAVY TRAFFIC IN THE VICINITY OF THE HUU HUNG FERRY CROSSING. HOWEVER, THE TRAFFIC APPEARED TO BE LIGHT IN THE DMZ AREA. SEVENTY-FIVE TRUCKS WERE ON THE ROUTE [REDACTED]

25X1

ROUTES 8 AND 82 SOUTH FROM VINH TO ROUTE 152 WERE SERVICEABLE. THE ROUTES APPEARED TO BE CARRYING VERY LIGHT TRAFFIC. THREE TRUCKS WERE ON THE ROUTES [REDACTED]

25X1

ROUTE 152 WEST FROM HA TINH/ROUTE 1A TO THE HEAD OF ROUTE 15 WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC. EIGHT TRUCKS WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 151 SOUTH FROM ROUTE 1A TO ROUTE 15 WAS SERVICEABLE FROM ROUTE 82 SOUTH TO ROUTE 15. THE ROUTE BETWEEN ROUTES 1A AND 82 WAS NOT SERVICEABLE DUE TO FLOODING FOR IRRIGATION OF THE LAND. THE ROUTE BETWEEN ROUTES 82 AND 15 APPEARED TO BE CARRYING LIGHT TRAFFIC. FOUR VEHICLES WERE ON THE ROUTE [REDACTED]

25X1

[REDACTED]

25X1

ROUTE 15 SOUTH FROM ROUTE 152 TO THE MU GIA PASS WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC. TWENTY-SIX VEHICLES WERE ON THE ROUTE [REDACTED]

25X1

ROUTES 82 AND 110 SOUTH FROM ROUTE 152 TO THE INTERSECTION

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

OF ROUTES 1A AND 1071 WERE SERVICEABLE. THE ROUTES APPEARED TO BE CARRYING MODERATE-TO-HEAVY TRAFFIC. APPROXIMATELY 70 TRUCKS/VEHICLES WERE ON THE ROUTES [REDACTED]

25X1

ROUTE 1082 SOUTH FROM ROUTE 1A TO ROUTE 82 WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING HEAVY TRAFFIC. TWENTY-NINE TRUCKS WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 101 SOUTH FROM ROUTE 15 TO ROUTE 137 WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT-TO-MODERATE TRAFFIC. FOUR TRUCKS WERE ON THE ROUTE [REDACTED] HOWEVER, A TOTAL OF APPROXIMATELY 30 TRUCKS/VEHICLES AND 14 POSSIBLE ARMORED VEHICLES WERE IN TWO TRUCK PARKS ALONG THE ROUTE.

25X1

ROUTE 137 SOUTH FROM ROUTE 101 THROUGH BAN KARAI PASS TO BAN LOBOY WAS SERVICEABLE. THE ROAD APPEARED TO BE CARRYING HEAVY TRAFFIC. FIFTY-FIVE TRUCKS WERE MOVING ON THE ROAD [REDACTED] OF WHICH FIVE WERE OBSERVED CROSSING THE NVN/LAOS BORDER INTO LAOS. AN ADDITIONAL 30 TRUCKS AND APPROXIMATELY 25 BUILDINGS WERE IN FOUR CLEARED AREAS ALONG THE ROUTE APPROXIMATELY 13 NAUTICAL MILES (NM) SOUTHWEST OF QUANG KHE AT 17-35N 106-18E.

25X1

25X1

ROUTE 107 WEST FROM ROUTE 1A TO ROUTE 101 WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING MODERATE-TO-HEAVY TRAFFIC. NINETEEN TRUCKS, OF WHICH 15 WERE HEADING EAST, WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 101 SOUTH FROM ROUTE 137 TO THE DMZ WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT-TO-MODERATE TRAFFIC. FIFTY-ONE TRUCKS, OF WHICH 40 WERE SOUTH OF THE HUU HUNG FERRY CROSSING, WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 1012 SOUTHWEST FROM ROUTE 1A TO ROUTE 101 WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC. FOUR TRUCKS WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 1036 SOUTH FROM ROUTE 101 THROUGH THE WESTERN DMZ WAS SERVICEABLE TO THE JUNCTION OF ROUTE 1040. THE ROUTE APPEARED TO BE CARRYING A MODERATE AMOUNT OF TRAFFIC. FORTY-EIGHT TRUCKS WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 1040 SOUTH FROM ROUTE 1036 TO ROUTE 1032 WAS SERVICEABLE. TRACK ACTIVITY INDICATED THAT TRAFFIC LEAVES ROUTE 1036 AND CROSSES ON THE ROUTE TO ROUTE 1032. NO TRUCKS

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

25X1

[REDACTED] IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

WERE ON THE ROUTE ON [REDACTED]

25X1

ROUTE 103 WEST FROM ROUTE 1A TO ROUTE 101 WAS UNSERVICEABLE AND NOT IN USE. ITS STATUS WAS IDENTICAL TO THAT OF [REDACTED]

25X1

25X1

ROUTE 103 SOUTH FROM ROUTE 101 THROUGH THE DMZ WAS SERVICEABLE. TRAFFIC APPEARED TO BE FOLLOWING ROUTE 103 TO THE JUNCTION OF ROUTE 1032, WHERE IT FOLLOWED ROUTE 1032 INTO THE DMZ. ROUTE 103 SOUTH OF ROUTE 1032 APPEARED TO BE IN VERY LITTLE USE. THE ROUTE APPEARED TO BE CARRYING VERY HEAVY TRAFFIC NORTH OF ROUTE 1032. FIFTY TRUCKS, OF WHICH 45 WERE SOUTHBOUND, WERE MOVING ON THE ROUTE [REDACTED] AN ADDITIONAL 34 TRUCKS WERE PARKED ALONG A STREAMBED JUST WEST OF THE ROUTE 103/1032 JUNCTION AT 16-59N 106-38E. TWO TRUCKS WERE ON ROUTE 103 SOUTH OF ROUTE 1032 [REDACTED]

25X1

25X1

ROUTE 1032 SOUTHWEST FROM ROUTE 103 THROUGH THE DMZ APPEARED TO BE CARRYING VERY HEAVY TRAFFIC. THIRTY-FIVE TRUCKS, OF WHICH 20 WERE HEADING SOUTHWEST, WERE ON THE ROUTE [REDACTED]

25X1

ROUTES 6068, 6081, AND 608 SOUTH FROM ROUTE 103 TO KHE SANH WERE SERVICEABLE. THE ROUTES APPEARED TO BE CARRYING LIGHT TRAFFIC. NUMEROUS STORAGE AREAS, SMALL TRUCK PARKS, AND AAA SITES WERE ALONG THE ROUTES. FOUR TRUCKS WERE ON THE ROUTES ON [REDACTED]

25X1

ROUTE 101 SOUTHWEST FROM ROUTE 1A TO THE INTERSECTION WITH ROUTE 102 WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC. FOUR TRUCKS WERE ON THE ROUTE [REDACTED]

25X1

ROUTE 102 SOUTH FROM ROUTE 101 THROUGH THE DMZ WAS SERVICEABLE. THE ROUTE APPEARED TO BE CARRYING LIGHT TRAFFIC. ONE TRUCK WAS ON THE ROUTE [REDACTED]

25X1

SOUTH VIETNAM

MISSILE ACTIVITY

SAM ACTIVITY

96. KHE SANH SAM SITE (VS 502) (16-38-00N 106-46-07E, BE

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

[REDACTED]

25X1

KHE SANH SAM SITE (VS 502) WAS OCCUPIED BY THREE SA-2 MISSILES ON LAUNCHERS, ONE PROBABLE FAN SONG RADAR, AND FOUR PROBABLE ELECTRONICS VANS ON [REDACTED]

25X1

EGYPT

MISSILE ACTIVITY

SAM ACTIVITY

97. AL QAHIRAH AMMUNITION AND ORDNANCE DEPOT TURA CAVES (29-54-42N 031-19-22E, [REDACTED])

25X1

EQUIPMENT WAS OBSERVED IN THE TURA CAVES STORAGE AREA (29-55-35N 031-19-00E) AND AT THE TURA CAVES TRANSSHIPMENT AREA (29-54-45N 031-18-30E) [REDACTED] THE EQUIPMENT IN THE TRANSSHIPMENT AREA WAS NOT ALIGNED IN THE SAME MANNER AS THE SA-6 EQUIPMENT OBSERVED THERE. [REDACTED] ADDITIONAL EQUIPMENT WAS OBSERVED AT THE RAIL OFFLOADING POINT (29-54-25N 031-19-20E) AND PARKED IN AN OPEN AREA (29-54-20N 031-19-10E) WITHIN TURA CAVES ON THE SAME DATE.

25X1

25X1

THE EQUIPMENT COULD NOT BE IDENTIFIED BY TYPE BECAUSE OF VERY LIMITED INTERPRETABILITY RESULTING FROM HEAVY HAZE, OBLIQUITY, AND SMALL SCALE. EQUIPMENT IN THE STORAGE AREA, AT THE RAIL OFFLOADING POINT, AND PARKED IN THE OPEN AREA WAS NOT PRESENT [REDACTED]

25X1

IRAN

MISSILE ACTIVITY

SAM ACTIVITY

98. BUSHEHR AW RADAR FACILITY (28-52-20N 050-51-20E, BE [REDACTED])

25X1

TWO TIGERCAT SURFACE-TO-AIR MISSILE (SAM) DIRECTOR TRAILERS AND TWO POSSIBLE TIGERCAT MISSILE LAUNCHERS WERE OBSERVED AT THIS AW RADAR FACILITY [REDACTED] THIS IS THE FIRST IDENTIFICATION OF TIGERCAT SAMs IN THE BUSHEHR AREA.

25X1

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1
25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

AIR ACTIVITY

99. AGHA JARI AIRFIELD NORTHWEST (30-51-13N 049-34-29E, BE

[REDACTED]

GOL-E ZARD AIRFIELD (30-46-00N 050-07-49E, [REDACTED]

[REDACTED]

25X1
25X1
25X1

TWO AIRFIELDS WERE NEWLY IDENTIFIED IN THE INITIAL STAGES OF CONSTRUCTION NEAR THE HEAD OF THE PERSIAN GULF [REDACTED]

25X1

AGHA JARI AIRFIELD NORTHWEST IS 16.4 NM NORTHWEST OF AGHA JARI AND 35.4 NM NORTHEAST OF BANDAR-E MASHUR. IT CONSISTS OF A [REDACTED] NW/SE RUNWAY UNDER CONSTRUCTION.

25X1

GOL-E ZARD AIRFIELD IS 13.5 NM NORTH-NORTHWEST OF BEHBEHAN AND 69.4 NM EAST-NORTHEAST OF BANDAR-E MASHUR. IT CONSISTS OF A [REDACTED] NW/SE RUNWAY UNDER CONSTRUCTION.

25X1

NO AIRCRAFT WERE OBSERVED.

[REDACTED]

25X1

00. BUSHEHR HELICOPTER FIELD (28-52-45N 050-51-10E, BE

[REDACTED]

25X1

A HELICOPTER FIELD WAS NEWLY IDENTIFIED UNDER CONSTRUCTION 3.4 NAUTICAL MILES (NM) SOUTH-SOUTHEAST OF BUSHEHR [REDACTED] THE FIELD CONSISTS OF A [REDACTED]

25X1

[REDACTED] EAST/WEST CONCRETE RUNWAY IN THE FINAL STAGES OF CONSTRUCTION AND A [REDACTED]

25X1
25X1

NW/SE SERVICEABLE CONCRETE RUNWAY. THE TWO RUNWAYS ARE CONNECTED BY TWO CONCRETE LINK TAXIWAYS. SUPPORT FACILITIES INCLUDE TWO HANGARS AND AT LEAST THREE OTHER BUILDINGS.

NO AIRCRAFT WERE OBSERVED.

[REDACTED]

25X1

NAVAL ACTIVITY

[REDACTED]

25X1

[REDACTED]

TOP SECRET RUFF

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]

= IPIR 15

HIGHLIGHTS

25X1

KH-9 MISSION 1205

01. TRANSITORY (28-00-25N 050-44-22E, BE NONE, CAT NONE)

ONE PETYA-2 DE AND ONE BORIS CHILIKIN AOR WERE OBSERVED SOUTHBOUND IN THE PERSIAN GULF JUST WEST OF BUSHEHR, IRAN, ON

[REDACTED]

25X1

[REDACTED]

25X1

IRAQ

AIR ACTIVITY

02. HABBANIYAH PLATEAU AIRFIELD (33-20-25N 043-35-30E, BE

[REDACTED]

25X1

THE 3,032- X 30-METER (9,950- X 100-FOOT) NW/SE CONCRETE RUNWAY WAS BEING EXTENDED APPROXIMATELY 775 METERS (2,542 FEET) AT THE SOUTHEAST END [REDACTED] A PROBABLE ALERT APRON WAS UNDER CONSTRUCTION AT THE SOUTHEAST END OF THE NEW EXTENSION.

25X1

THE NW/SE PARALLEL TAXIWAY FIRST REPORTED UNDER CONSTRUCTION IN [REDACTED] WAS BEING CONVERTED INTO A RUNWAY WITH OVERRUNS AT BOTH ENDS. CONSTRUCTION WAS CONTINUING ON THE NEW RUNWAY FIRST OBSERVED IN JULY.

25X1

LIBYA

AIR ACTIVITY

03. OKBA IBN NAFA AIRFIELD (32-53-46N 013-16-32E, BE

[REDACTED]

25X1

EIGHT ZSU 23/4 SELF-PROPELLED AUTOMATIC ANTI-AIRCRAFT GUNS IN REVETMENTS AND SIX ADDITIONAL UNOCCUPIED ZSU 23/4 REVETMENTS WERE OBSERVED DISPERSED AROUND THE AIRFIELD [REDACTED] THIS EQUIPMENT WAS PRESENT ON [REDACTED]

25X1
25X1

SOUTH YEMEN

04. GROUND/NAVAL/AIR ACTIVITY

PERIM ISLAND AIRFIELD (123940N 0432440E, [REDACTED]

[REDACTED]

25X1
25X1

JINNAH TROOP CONCENTRATION (124700N 0435820E, BE

[REDACTED]

25X1

[REDACTED]

25X1

[REDACTED]	TOP SECRET RUFF	-	[REDACTED]	25X1
[REDACTED]	[REDACTED]		[REDACTED]	25X1
[REDACTED]	- IPIR 15		HIGHLIGHTS	25X1
[REDACTED]	KH-9 MISSION 1205			

[REDACTED]	KHAWR AL Umayrah Troop Concentration (124100N 0440740E, BE	[REDACTED]	25X1
[REDACTED]	AL Kirsh Troop Concentration (132150N 0442925E, BE	[REDACTED]	25X1
[REDACTED]	MUSAYMIR Troop Concentration (132530N 0443000E, BE	[REDACTED]	25X1
[REDACTED]	AD DALI Troop Concentration (134600N 0444340E, BE	[REDACTED]	25X1
[REDACTED]	AL KHARIBAH Troop Concentration (134650N 0444815E, BE	[REDACTED]	25X1
[REDACTED]	ADEN Army Barracks Little Aden (124602N 0445055E, BE	[REDACTED]	25X1
[REDACTED]	FLAISE Airfield (124705N 0445005E, [REDACTED]	[REDACTED]	25X1
[REDACTED]	KHORMAKSAR Airfield (12490N 0450150E, [REDACTED]	[REDACTED]	25X1
[REDACTED]	ADEN Port Facilities (124715N 0450027E, [REDACTED]	[REDACTED]	25X1
[REDACTED]	TURBAH Coastal Defense Position West (124124N 0432742E, BE	[REDACTED]	25X1

A PRELIMINARY ANALYSIS OF THE YEMEN/SOUTH YEMEN BORDER AREA
 [REDACTED] FOLLOWS. COMPARISONS WERE MADE WITH [REDACTED]
 INFORMATION REPORTED IN NPIC MISSION 1205 HIGHLIGHTS CABLE NO
 [REDACTED]

25X1
25X1

A. PERIM ISLAND: SIX TANKS/ASSAULT GUNS (FOUR NEAR THE
 SOUTHEAST END OF THE AIRFIELD AND TWO IN REVETMENTS ON THE
 WESTERN SIDE OF THE ISLAND) WERE OBSERVED. ONE HAM PGM (MOTOR
 GUNBOAT) WAS AT THE PIER OPPOSITE THE FUEL STORAGE AREA. THIS
 EQUIPMENT WAS NOT PRESENT [REDACTED]

25X1

B. JINNAH TROOP CONCENTRATION: THERE WAS NO SIGNIFICANT
 CHANGE.

C. KHAWR AL Umayrah TROOP CONCENTRATION: THERE WAS NO
 SIGNIFICANT CHANGE.

D. AL KIRSH TROOP CONCENTRATION: THREE TANKS/ASSAULT GUNS
 REMAINED IN THE SAME AREA. HOWEVER, OTHER PREVIOUSLY REPORTED
 EQUIPMENT WAS NOT OBSERVED.

E. MUSAYMIR TROOP CONCENTRATION: THERE WAS NO SIGNIFICANT
 CHANGE IN THE EQUIPMENT COUNT. HOWEVER, AT LEAST THREE PIECES
 OF ARTILLERY WERE IN TOW POSITION BEHIND TRUCKS.

[REDACTED]	25X1
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[REDACTED]

TOP SECRET RUFF

25X1

[REDACTED]

25X1

[REDACTED] - IPIR 15
KH-9 MISSION 1205

HIGHLIGHTS

25X1

F. AD DALI TROOP CONCENTRATION: THERE WAS NO SIGNIFICANT CHANGE.

G. AL KHARIBAH TROOP CONCENTRATION: THERE WAS NO SIGNIFICANT CHANGE.

H. ADEN ARMY BARRACKS LITTLE ADEN: TWELVE TANKS/ASSAULT GUNS WERE OBSERVED IN THE VEHICLE MAINTENANCE AREA.

I. FALAISE AIRFIELD: NO AIRCRAFT WERE OBSERVED.

J. ADEN KHORMAKSAR AIRFIELD: ONE BEAGLE, THREE FRESCO, THREE STRAIGHT-WING, TWO HIP-C, THREE C-47, ONE CRATE, FOUR DC-6 TYPE, AND TWO C-121 WERE OBSERVED.

K. ADEN PORT FACILITIES: ONE EMERGENCY-CLASS DESTROYER, ONE SO-1 PCS, ONE HAM-CLASS PGM, TWO PROBABLE POLUCHAT-1 PATROL CRAFT, TWO T-4 LCM, AND ONE TROPIK FISHING FREEZER TRAWLER WERE OBSERVED.

AFRICA

INDUSTRIAL ACTIVITY

05. SCILLAVE OIL EXPLORATION SITE (06-09-38N 044-32-38E, BE

[REDACTED]

25X1

AN OIL DRILLING OPERATION WAS IN PROGRESS NEAR SCILLAVE IN THE OGADEN AREA OF ETHIOPIA [REDACTED] ONE OIL DRILLING RIG, STACKS OF PIPE, SOME 30 BUILDINGS, NUMEROUS VEHICLES, AND ONE SMALL AIRCRAFT WERE IN THE VICINITY OF A SMALL SAND RUNWAY. SURVEY LINES WERE VISIBLE THROUGHOUT THE AREA.

25X1

[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 Objs	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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