

~~TOP SECRET~~

25X1



NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK
SUPPLEMENT

OAK SUPPLEMENT PART 1 KH-9 MISSION 1205

10-21 MARCH 1973

25X1

~~TOP SECRET~~

25X1

APRIL 1973

COPY NO 120

49 PAGES

(1205) IPIR 1/73

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)**

- | | |
|---|--|
| 1. STRATEGIC SSM Deployed Strategic SSM Facilities (A) | 7. GROUND Ground Force Facilities (G) |
| 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) | 8. TACTICAL SSM Deployed Tactical SSM Facilities (H) |
| 3. AIR DEFENSE MISSILES Deployed AMM Facilities (B) Deployed SAM Facilities (D) | 9. LOGISTICS Military Logistics Facilities (K) |
| 4. ELECTRONICS/COMMUNICATIONS Deployed Communication/Electronic/Radar Facilities (C) | 10. NUCLEAR ENERGY Atomic Energy Facilities (O) |
| 5. AIR Air Base Facilities (E) | 11. CBR CBR Facilities (V) |
| 6. NAVAL Naval Base Facilities (F) | 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) |
| | 13. MISCELLANEOUS Non-Military Logistics Facilities (M) Miscellaneous/Unidentified Facilities (Z) |

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.

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

TABLE OF CONTENTS

| | PAGE |
|--|------|
| PREFACE | 1 |
| CHINA, COMMUNIST INDUSTRY | 2 |
| UNITED ARAB REPUBLIC MISSILE RANGES | 3 |
| SOVIET UNION | |
| DEPLOYED STRATEGIC SSM FACILITIES | 4 |
| MISSILE RANGES | 11 |
| AIR DEFENSE MISSILES | 12 |
| COMMO/ELEC/RADAR FACILITIES | 13 |
| AIR BASE FACILITIES | 23 |
| NAVAL BASE FACILITIES | 29 |
| GROUND FORCE FACILITIES | 33 |
| NUCLEAR ENERGY | 39 |
| INDUSTRY | 40 |

TOP SECRET RUFF

25X1

25X1
25X1
25X1

TOP SECRET RUFF

KH-9 MISSION 1205

1

PREFACE

PREFACE

THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 1205 AND PROVIDES INFORMATION ON THE C PRIORITY COMIREX TARGETS OBSERVED ON PHOTOGRAPHY.

ALL SIGNIFICANT ACTIVITY AT ICBM AND MR/IRBM COMPLEXES AND AT MISSILE TEST CENTERS IS REPORTED UNDER THE COMPLEX/TEST CENTER NAME. COMPONENTS OF THE COMPLEX AND TEST CENTER AND THOSE TARGETS REQUIRING EXTENT AND QUALITY OF COVERAGE ONLY WILL NOT BE PUBLISHED BUT WILL BE ENTERED INTO THE NPIC TARGET BRIEF FILE. THOSE ORGANIZATIONS REQUIRING A TOTAL ACCOUNTING OF ALL DATA WILL BE PROVIDED A MACHINE PRINTOUT OR MAGNETIC TAPE AS DESIRED. REQUEST FOR THESE SHOULD BE SUBMITTED WITHIN TWO MONTHS FROM THE DATE OF THE FINAL REPORT ON THIS MISSION TO NPIC, CHIEF, PLANNING STAFF. FOR ADDITIONAL PREFACE DETAILS, SEE OAK PART 1, 1205-1.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

CHINA, COMMUNIST
INDUSTRY

SIGNIFICANT RESULTS

PAO-CHI FABRICATION INDUSTRY

34-18-00N 107-15-20E

25X1

STATUS: OPERATIONAL

REMARKS:

(ITEM NUMBERS REFER TO NPIC

25X1

THE RECTANGULAR-SHAPED BUILDING, REPORTED UNDER CONSTRUCTION IN NOV 72 [REDACTED] APPEARS EXTERNALLY COMPLETE. THE BUILDING CAN NOW BE IDENTIFIED AS A STORAGE/SUPPORT STRUCTURE. TWO PROBABLE APARTMENT BUILDINGS WERE UNDER CONSTRUCTION ON THE FORMER SITE OF A SUPPORT BUILDING (ITEM 101).

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1
25X1

KH-9 MISSION 1205

1

UNITED ARAB REPUBLIC
MISSILE RANGES

OTHER RESULTS-NO APPARENT CHANGE

JABAL HAMZI SSM COMPLEX

30-08-15N 030-36-40E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

CHITA SRF ARMY HEADQUARTERS/BNK

52-09-04N 113-31-43E

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

THE COMSAT BUILDING APPEARS TO BE COMPLETE, AND THE ANTENNAS MAY BE MOUNTED. CONSTRUCTION ACTIVITY WAS UNDERWAY AT THE LARGE RECTANGULAR CLEARING NW OF THE HEADQUARTERS BUNKERS. THIS PROBABLY WILL BE THE SITE OF AN ADDITIONAL HARDENED ANTENNA.

25X1

DROVYANAYA ICBM COMPLEX HQ/BNK

51-33-10N 113-01-52E

25X1

STATUS: OPERATIONAL

REMARKS:

THERE WERE SEVEN VAN TRUCKS AND FOUR VAN TRAILERS BY THE COMSAT BUILDING.

25X1

GLADKAYA ICBM COMPLEX HEADQUARTERS/BNK

56-14-20N 092-19-23E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ANTENNA FIELD CONTAINS ONE 5-3-5 FISHBONE ANTENNA. THERE IS AN UNIDENTIFIED MAST NEXT TO THE BUNKER.

ELECTRONIC ORDER OF BATTLE:

1 FISHBONE ANTENNA (5-3-5) 2 COMSAT DISH ANTENNAS

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

POSTAVY IR/MRBM HQ RAD RCVR STA/HARD

55-05-40N 026-51-35E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

1 NM SSE OF POSTAVY.

UPDATED DESCRIPTION. THIS FACILITY CONSISTS OF FIVE HORIZONTAL
DIPOLE ANTENNAS, TWO QUADRANT ANTENNAS, TWO HARDENED
(SUBSURFACE) ANTENNAS, AND ONE CONTROL BUNKER.

25X1

SVOBODNY ICBM COMPLEX HQ/BNK

51-45-41N 128-08-06E

25X1

STATUS:OPERATIONAL

REMARKS:

THE BUILDING NEXT TO THE CONTROL BUNKER IS EXTERNALLY COMPLETE.
DISH ANTENNAS ARE MOUNTED ON BOTH PEDESTALS AT THE COMSAT
BUILDING. THE HF ANTENNAS COULD NOT BE IDENTIFIED.

ELECTRONIC ORDER OF BATTLE:

2 PARABOLIC DISH ANTENNAS

25X1

25X1

TYUMEN ICBM RADCOM XMTR STA

57-05-20N 065-45-20E

25X1

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

9 NM NE OF TYUMEN.

UPDATED DESCRIPTION. THE SECURED FACILITY CONSISTS OF A
CONTROL BUNKER, FOUR DOUBLE RHOMBIC ANTENNAS, AND FOUR
HORIZONTAL DIPOLE ANTENNAS. THE SUPPORT AREA IS OUTSIDE OF THE
SECURED AREA AND CONTAINS FOUR SUPPORT BUILDINGS.

ELECTRONIC ORDER OF BATTLE:

4 DOUBLE RHOMBIC ANTENNAS

4 HORIZONTAL DIPOLES

25X1

5

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

OTHER RESULTS-NO APPARENT CHANGE

ALUKSNE MRBM RADCOM STA/HARD

57-24-40N 026-49-30E

25X1

STATUS:OCCUPIED

25X1

CHITA SRF ARMY RADCOM XMTR STA

52-03-24N 113-11-37E

25X1

STATUS:OPERATIONAL

25X1

DROVYANAYA ICBM COMPLEX HQ ALT/BNK

51-19-20N 113-24-47E

25X1

STATUS:OPERATIONAL

25X1

GLADKAYA ICBM COMPLEX HQ ALTERNATE/BNK

56-36-52N 093-06-43E

25X1

STATUS:OPERATIONAL

25X1

GLADKAYA ICBM RADCOM XMTR STA

56-09-27N 093-00-36E

25X1

STATUS:OPERATIONAL

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

GVARDEYSK MRBM RADCOM RCVR STA/HARD

54-40-31N 021-07-53E

25X1

STATUS: OPERATIONAL

25X1

ITATKA ICBM COMPLEX HEADQUARTERS/BNK

56-51-20N 085-39-06E

25X1

STATUS: OPERATIONAL

25X1

LIDA IR/MRBM HQ RADCOM XMTR STA

53-56-25N 025-11-10E

25X1

STATUS: OCCUPIED

25X1

OSTROV MRBM RADCOM RCVR STA/HARD

57-31-59N 028-12-54E

25X1

STATUS: OCCUPIED

25X1

PERM ICBM COMPLEX HEADQUARTERS/BNK

57-44-00N 056-18-45E

25X1

STATUS: OPERATIONAL

25X1

POSTAVY IR/MRBM RADCOM XMTR STA

54-54-00N 026-54-00E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

TOP SECRET RUFF

KH-9 MISSION 1205

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

PRUZHANY MRBM DIV HQ RADCOM XMTR STA

52-24-40N 024-33-45E

STATUS:OCCUPIED

RUZHANY MRBM RADCOM RCVR STA/HARD

52-49-45N 024-47-35E

STATUS:OCCUPIED

SARY-OZEK IRBM HQ RCVR/CTRL STA/HARD

44-32-20N 077-47-03E

STATUS:OPERATIONAL

SIAULIAI IR/MRBM HQ RAD RCVR STA/HARD

56-00-44N 023-20-58E

STATUS:OCCUPIED

SLONIM MRBM RADCOM RCVR STA/HARD

52-54-59N 025-22-04E

STATUS:OCCUPIED

SVOBODNYI ICBM COMPLEX HQ ALT/BNK

51-28-59N 127-58-09E

STATUS:OPERATIONAL

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1

TYUMEN ICBM COMPLEX HEADQUARTERS/BNK

56-53-31N 065-49-46E

25X1

STATUS: OPERATIONAL

25X1

YEDROVO ICBM COMPLEX HEADQUARTERS/BNK

57-52-04N 033-41-29E

25X1

STATUS: OPERATIONAL

25X1

YEDROVO ICBM COMPLEX HQ ALTERNATE/BNK

57-47-01N 033-09-14E

25X1

STATUS: OPERATIONAL

25X1

YEDROVO ICBM RADCOM RCVR STA

57-49-30N 033-43-40E

25X1

STATUS: OPERATIONAL

25X1

YOSHKAR-OLA ICBM COMPLEX HQ/BNK

56-34-07N 048-03-09E

25X1

STATUS: OPERATIONAL

25X1

ZHANGIZ-TOBE ICBM RADCOM XMTR STA

49-50-34N 080-51-22E

25X1

STATUS: OPERATIONAL

25X1

Page Denied

TOP SECRET RUFF

25X1
25X1

KH-9 MISSION 1205

SOVIET UNION
MISSILE RANGES

SIGNIFICANT RESULTS

SARY-SHAGAN R + D RADAR FACILITY 1

46-00-07N 073-39-04E

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

2.0 NM SOUTH OF SSMTC MAIN HOUSING AREA AND ON THE WESTERN SHORE OF LAKE BALKHASH.

UPDATED DESCRIPTION. THE R+D FACILITY CONSISTS OF AN OPERATIONS AREA AND A SUPPORT AREA. THE OPERATIONS AREA CONTAINS ONE HEN HOUSE ANTENNA (BORESIGHT ELEVATION 25 DEGREES) WITH A CONTROL BUILDING, ONE BIG SCREEN ANTENNA (BORESIGHT ELEVATION [REDACTED] ONE LARGE RECTANGULAR BUILDING BEHIND THE BIG SCREEN ANTENNA, ONE CABLE-SERVED BUNKER, AND FOUR SUPPORT BUILDINGS.

25X1

THE SUPPORT AREA CONTAINS ONE TECHNICAL/OPERATIONS BUILDINGS, EIGHT ADMINISTRATION BUILDINGS/BARRACKS, TWO BUNKERS, TWO VEHICLE MAINTENANCE BUILDINGS, SIX STORAGE TANKS, A HEATING PLANT, AND 26 OTHER STORAGE/SUPPORT BUILDINGS.

25X1

OTHER RESULTS-NO APPARENT CHANGE

PUSHKINO SPACE TRACKING FACILITY

56-00-40N 038-00-25E

25X1

STATUS: OPERATIONAL

25X1

SARY-SHAGAN MTC POSS ELEC R+D FAC U/I

45-58-00N 073-38-10E

25X1

STATUS: UNDER CONSTRUCTION

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

OSTROV KILDIN MISSILE SUPPORT FACILITY

69-20-19N 033-59-52E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

3 MISCELLANEOUS VESSELS

25X1

ASSOCIATED OBJECTS:

130 PROB SS-N-2 MISSILE
CRATES

10 PROB VEHICLES

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

ISAKOGORKA RADCOM XMTR STA KRUG 1 SPT

64-14-28N 040-37-00E

225X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

11.7 NM SOUTH OF ISAKOGORKA.

UPDATED DESCRIPTION. THIS SECURED FACILITY CONTAINS A T-SHAPED CONTROL BUILDING, AN ADMINISTRATION BUILDING, FIVE PROBABLE APARTMENT BUILDINGS/BARRACKS, AND 11 SUPPORT BUILDINGS. THE ANTENNA FIELD CONTAINS RHOMBIC ANTENNAS IN FREQUENCY-DIVERSE PAIRS, HORIZONTAL DIPOLES, AND QUADRANT ANTENNAS.

ELECTRONIC ORDER OF BATTLE:

6 DOUBLE RHOMBIC ANTENNAS
4 SINGLE RHOMBIC ANTENNAS

2 HORIZONTAL DIPOLES
2 QUADRANT ANTENNAS

25X1

25X1

Khabarovsk VLF RADCOM XMTR STA

48-29-02N 134-49-43E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

10 NM WEST OF Khabarovsk.

UPDATED DESCRIPTION. THE ANTENNA CANOPY IS SUPPORTED BY 18 TOWERS CONSISTING OF THREE PARALLEL ROWS OF SIX TOWERS EACH. THE TOWERS IN THE CENTRAL ROW ARE OF A-FRAME CONSTRUCTION AND GUYED IN TWO DIRECTIONS 180 DEGREES APART. EACH OF THE SIDE TOWERS IS GUYED IN THREE DIRECTIONS 120 DEGREES APART. WINCH HOUSES ARE AT THE BASE OF EACH TOWER. A SMALL BUILDING CONTAINING A PROBABLE HELIX COIL IS BETWEEN THE TOWERS OF THE CENTRAL ROW. A SUPPORT AREA ON THE EASTERN SIDE OF THE ANTENNA CONTAINS APPROXIMATELY 20 SUPPORT BUILDINGS, FOUR RHOMBIC ANTENNAS, FOUR HORIZONTAL ANTENNAS, AND TWO QUADRANT ANTENNAS.

ELECTRONIC ORDER OF BATTLE:

1 1/LF ANTENNAS
4 RHOMBIC ANTENNAS

2 QUADRANT ANTENNAS
4 HORIZONTAL DIPOLES

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

25X1

KRUCHINA RADCOM A BC XMTR STA

51-50-03N 113-43-22E

25X1

STATUS: UNDER CONSTRUCTION

REMARKS:

FOUR SELF-SUPPORTING TOWERS AND ONE GUYED TOWER WERE COMPLETE IN THE LARGER CURTAIN ARRAY, AND THREE SELF-SUPPORTING TOWERS WERE UNDER CONSTRUCTION. FEED LINES WERE BEING INSTALLED TO THE CURTAIN BAYS WHERE THE TOWERS ARE COMPLETE. ONE SELF-SUPPORTING TOWER WAS UNDER CONSTRUCTION IN THE SMALLER ARRAY.

25X1

POLTAVA AW RADAR FACILITY

49-30-48N 034-32-10E

25X1

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

5.5 NM SSW OF POLTAVA ADJACENT TO POLTAVA SAM SITE A19-2 (BE

25X1

UPDATED DESCRIPTION. THE SITE CONSISTS OF A TALL KING ANTENNA WITH BUNKERED CONTROL BUILDING, A BAR LOCK ON A RADAR MOUND, A PROBABLE SIDE NET ON A RADAR MOUND, ONE PROBABLE SQUAT EYE, A PROBABLE FORK REST, TWO RADAR SHELTERS OR BURIED CONTROL BUILDINGS, THREE COVERED VEHICLE REVETMENTS, A VEHICLE STORAGE BUILDING, AND FIVE SUPPORT BUILDINGS. THIS SITE MAY ALSO USE THE MAIN SUPPORT FACILITIES OF SAM SITE A19-2.

ELECTRONIC ORDER OF BATTLE:

1 TALL KING

1 PROB SQUAT EYE

1 BAR LOCK

1 PROB FORK REST

1 PROB SIDE NET

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SARAPULSKOYE RADCOM RCVR STA

48-50-45N 135-58-25E

25X1

STATUS: OPERATIONAL

REMARKS:

THE ANTENNA FIELD CONTAINS SIX 2-2-2-2-2-2 FISHBONE ANTENNAS, FOURTEEN 2-2-2- FISHBONE ANTENNAS, FOUR HORIZONTAL DIPOLE ANTENNAS, ONE R-400 MICROWAVE ANTENNA, AND TWO UNIDENTIFIED MASTS.

ELECTRONIC ORDER OF BATTLE:

20 FISHBONE ANTENNAS
4 HORIZONTAL DIPOLES

1 R-400 MICROWAVE ANTENNA

25X1

25X1

SARY-OZEK PROB U/I CC FAC/BNK

44-23-23N 077-45-32E
0244CA0079

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

10.2 NM WEST OF SARY-OZEK.

THIS NEWLY IDENTIFIED FACILITY CONSISTS OF A LARGE DOUBLE-SECURED EXCAVATION AND A SUPPORT AREA. TWO SINGLE-STORY BARRACKS, A PROBABLE MESSHALL UNDER CONSTRUCTION, AND FOOTINGS FOR FOUR BUILDINGS WERE OBSERVED IN THE SUPPORT AREA.

THIS INSTALLATION IS PROBABLY ASSOCIATED WITH SARY-OZEK UNID CMD A CTRL FAC/BNK WHICH IS 7.7 NM EAST OF SARY-OZEK.

25X1

25X1

MAP SOURCE REFERENCE:
200-0244-22

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SERGEYEVKA DF FACILITY KRUG 1

48-32-53N 135-17-47E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

7 NM ENE OF KHABAROVSK AIRFIELD.

UPDATED DESCRIPTION. THIS IS A STANDARD SOVIET KRUG FACILITY.
NO CONSTRUCTION ACTIVITY OR CHANGES ARE APPARENT AT THIS
FACILITY.

25X1

SEVERODVINSK NAV RADCOM XMTR STA

64-29-49N 039-38-20E

25X1

STATUS: OPERATIONAL

REMARKS:

THIS FACILITY CONTAINS TWO DOUBLE RHOMBICS, FIVE HORIZONTAL
DIPOLES, AND ONE QUADRANT ANTENNA.

ELECTRONIC ORDER OF BATTLE:

2 DOUBLE RHOMBIC ANTENNAS 1 QUADRANT ANTENNA
5 HORIZONTAL DIPOLES

25X1

25X1

SINDA RADCOM XMTR STA

48-55-00N 136-20-30E

25X1

STATUS: OPERATIONAL

ELECTRONIC ORDER OF BATTLE:

32 RHOMBIC ANTENNAS (3 1 PROB HORIZONTAL DIPOLE
UNDER CONSTRUCTION) 1 R-400 MICROWAVE ANTENNA
4 HORIZONTAL DIPOLES

25X1

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

TAVRICHANKA HF/DF FAC THICK EIGHT

43-17-50N 131-50-05E

25X1

STATUS:OCCUPIED

ELECTRONIC ORDER OF BATTLE:

25X1

1 THICK EIGHT

25X1

YEMELYANOVSKAYA RADCOM A BC XMTR STA

64-21-33N 041-23-32E

25X1

STATUS:OPERATIONAL

REMARKS:

THE NW CURTAIN TOWERS APPEAR COMPLETE, BUT THE PRESENCE OF
FEEDLINES CAN NOT BE CONFIRMED.

25X1

ZELENOGRADSK FIX 24 FACILITY

54-56-00N 020-26-00E

25X1

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

2 NM SW OF ZELENOGRADSK.

UPDATED DESCRIPTION. THIS FACILITY CONSISTS OF A FIX-24.

ELECTRONIC ORDER OF BATTLE:

25X1

1 FIX-24

25X1

OTHER RESULTS-NO APPARENT CHANGE

ARALSK TROPO STA

46-46-00N 061-21-00E

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

STATUS: OPERATIONAL

25X1

ARKHANGELSK TROPO STA

64-28-40N 040-57-30E

25X1

STATUS: OPERATIONAL

25X1

BAKU FIX 24 OF FACILITY

40-21-00N 050-16-00E

25X1

STATUS: OPERATIONAL

25X1

BLAGODATNOYE RADREL A TROPO STA

48-22-06N 135-25-25E

25X1

STATUS: OPERATIONAL

25X1

CHITA RADCOM RCVR STA KRUG 2 SPT

52-09-00N 113-34-00E

25X1

STATUS: OPERATIONAL

25X1

ISAKOGORKA DF FACILITY KRUG

64-29-50N 040-45-30E

25X1

STATUS: OPERATIONAL

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

ISAKOGORKA DF FACILITY KRUG

64-24-25N 040-40-53E

25X1

STATUS: OPERATIONAL

25X1

ISAKOGORKA RADCOM RCVR STA KRUG 1 SPT

64-24-35N 040-19-00E

25X1

STATUS: OPERATIONAL

25X1

KAMENENTS RADCOM XMTR STA/HARD

52-25-50N 024-00-00E

25X1

STATUS: OCCUPIED

25X1

KAUNAS IR/MRBM HQ RADCOM XMTR STA

55-17-00N 024-17-00E

25X1

STATUS: OPERATIONAL

25X1

KHABAROVSK SUSPECT COMMAND POST

48-14-40N 135-03-40E

25X1

STATUS: UNDER CONSTRUCTION

25X1

KIYEVETS RADCOM STA/BNK/HARD

53-58-40N 026-54-40E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

25X1

KOMSOMOLSK COMSAT STA KHURMULI

51-01-20N 136-50-45E

25X1

STATUS: OPERATIONAL

25X1

KYZYL RADREL A COMSAT STA ORBITA

51-43-00N 094-30-10E

25X1

STATUS: OPERATIONAL

25X1

PINSK MRBM RADCOM RCVR STA/HARD

52-11-21N 025-45-10E

25X1

STATUS: OCCUPIED

25X1

POSTAVY IR/MRBM DIV HQ RCVR/CTRL STA

55-07-10N 026-52-48E

25X1

STATUS: OPERATIONAL

25X1

PRUZHANY IR/MRBM HQ RAD RCVR STA/HARD

52-35-45N 024-32-50E

25X1

STATUS: OCCUPIED

25X1

PRUZHANY MRBM DIV HQ RAD RCVR/CTRL STA

52-34-31N 024-31-10E

25X1

STATUS: OCCUPIED

25X1

TOP SECRET RUFF

TOP SECRET RUFF

KH-9 MISSION 1205

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

RAZDOLNOYE RADCOM A AM BC XMTR CENTER

43-32-10N 131-56-19E

STATUS:OPERATIONAL

REMBUYEVO VLF RADCOM XMTR STA

64-21-21N 041-34-02E

STATUS:OPERATIONAL

RIGA DIRECTION FINDING STATION

56-47-20N 024-01-00E

STATUS:OPERATIONAL

ROPAZI RADCOM STA/BNK/HARD

57-06-00N 024-21-10E

STATUS:OCCUPIED

SERGEYEVKA DF FACILITY KRUG 2

48-24-50N 135-20-50E

STATUS:OPERATIONAL

SIKACHI ALYAN SPEC OPNS FAC/BNK

48-44-00N 135-46-30E

STATUS:OPERATIONAL

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

25X1

SLONIM MOON STATION WEST SLAVE

53-07-52N 025-23-34E

25X1

STATUS:OCCUPIED

25X1

SOVETSKAYA GAVAN NAV RAD RCVR STA/HARD

48-51-43N 140-02-53E

25X1

STATUS:OPERATIONAL

25X1

VILEYKA VLF RADCOM XMTR STA

54-27-50N 026-46-35E

25X1

STATUS:OCCUPIED

25X1

VORU MRBM RADCOM RCVR STA/HARD

57-47-10N 026-48-20E

25X1

STATUS:OCCUPIED

25X1

VVEDENSKOYE RADCOM XMTR SITE A

56-03-12N 038-02-11E

25X1

STATUS:OPERATIONAL

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
AIR BASE FACILITIES

SIGNIFICANT RESULTS

ALEKSEYEVKA AIRFIELD

49-14-01N 140-11-20E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

55 BADGER

4 COLT

1 CAMEL

1 HOOK

25X1

MISSILE ORDER OF BATTLE:

-- IN ASM STOR AREA 1

6 KELT

25X1

ASSOCIATED OBJECTS:

-- IN ASM STOR AREA 1

9 ASM CRATES

25X1

MISSILE ORDER OF BATTLE:

-- IN ASM STOR AREA 2

1 PROB AS-6

25X1

ASSOCIATED OBJECTS:

-- IN ASM STOR AREA 2

55 ASM CRATES

25X1

IN ASM STOR AREA 3

18 ASM CRATES

25X1

BALTIYSK/NOYTIF AIRFIELD

54-36-38N 019-52-18E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

9 MAIL

25X1

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
AIR BASE FACILITIES

DOLON AIRFIELD

50-32-16N 079-10-16E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

2 BISON
40 BEAR
2 CAT/CUB

1 CAB
1 COLT

25X1

MISSILE ORDER OF BATTLE:

AT AIRFIELD

26 KANGAROO ASM

25X1

AT ASM FACILITY

5 KANGAROO ASM

25X1

25X1

KALININGRAD/PROVEREN AIRFIELD

54-46-01N 020-23-51E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

28 BLINDER
3 BADGER
2 COKE

1 HOOK
2 PROB HOUND

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
AIR BASE FACILITIES

25X1

25X1

OSTROV/GOROKHOVKA AIRFIELD

57-17-45N 028-25-58E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

42 BADGER

1 CAB

25X1

ASSOCIATED OBJECTS:

-- AT ASM FAC
39 PROB AS-6 CRATES

36 PROB KELT CRATES

25X1

25X1

RIGA AIRFIELD WEST

56-55-38N 023-58-15E

25X1

STATUS: OPERATIONAL

REMARKS:

IL-38 (MAY) ASW AIRCRAFT WERE SEEN HERE FOR THE FIRST TIME ON 15 MAR. ALL SEVEN MAY WERE PARKED ON THE MILITARY (WEST) SIDE OF THE AIRFIELD ON HARDSTANDS AND A RECENTLY COMPLETED CONCRETE APRON.

OTHER CONSTRUCTION ON THE MILITARY SIDE INCLUDES THE WIDENING AND RESURFACING OF TWO CONNECTING LINKS, RESURFACING OF THE NORTHERN PORTION OF THE PARALLEL TAXIWAY, PAVING OF A DISPERSAL TAXIWAY, AND INITIAL CONSTRUCTION ON AN APARTMENT BUILDING IN THE SUPPORT AREA.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
AIR BASE FACILITIES

ON THE CIVILIAN (EAST) SIDE OF THE AIRFIELD, THE OPERATIONS BUILDING AND CONTROL TOWER WERE EXTERNALLY COMPLETE. THE ELABORATE PASSENGER TERMINAL WAS ABOUT HALF COMPLETE AND THE TAXIWAYS AND APRON FOR THE TERMINAL APPEARED TO BE SERVICEABLE.

A MECHANICS SCHOOL WAS NEWLY IDENTIFIED ABOUT 600 M (2,000 FT) SW OF THE SOUTH END OF THE RUNWAY. IT CONTAINED ONE LARGE AND THREE SMALL SUPPORT BUILDINGS AND THE FOLLOWING AIRCRAFT ON STATIC DISPLAY -- ONE BLINDER, TWO FIREBAR, TWO FITTER, FOUR FISHBED, ONE PROBABLE FARMER, ONE HOOK, ONE HOUND, AND ONE PROBABLE HIP A.

AIR ORDER OF BATTLE:

15 BEAGLE (1 WITH WINGTIP PODS)
7 MAY

1 COKE
1 COLT
1 PROB HOUND

25X1

ASSOCIATED OBJECTS:

-- ON STATIC DISPLAY AT MECHANICS SCHOOL

1 BLINDER
2 FIREBAR
2 FITTER
4 FISHBED

1 PROB FARMER
1 HOOK
1 HOUND
1 PROB HIP A

25X1

25X1

SPASSK-DALNIY AIRFIELD EAST

44-36-47N 132-53-02E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

23 BADGER
8 FIREBAR
4 FITTER

5 FAGOT/FRESCO
2 CAT/CUB

25X1

25X1

TYUMEN AIRFIELD NORTHWEST

57-10-50N 065-20-40E

25X1

STATUS: OPERATIONAL

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
AIR BASE FACILITIES

REMARKS:
THIS WAS THE FIRST TIME A COCK AIRCRAFT WAS OBSERVED AT THIS
AIRFIELD.

AIR ORDER OF BATTLE:

1 COCK
1 CRUSTY
10 CAT/CUB

5 COKE
2 CAB

25X1

25X1

UKRAINA AIRFIELD

51-10-14N 128-26-47E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

41 BISON
2 CAT/CUB

1 CAMP
1 CAB

25X1

25X1

25X1

ZAVITINSK AIRFIELD NORTHEAST

50-11-15N 129-30-15E

25X1

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

30 BADGER

23 CAT/CUB

25X1

25X1

TOP SECRET RUFF

[REDACTED] TOP SECRET RUFF [REDACTED]

25X1

25X1

[REDACTED] 1
KH-9 MISSION 1205

SOVIET UNION
AIR BASE FACILITIES

ASSOCIATED OBJECTS:

[REDACTED] - IN ASM STORAGE FAC
17 ASM CRATES

25X1

[REDACTED]
25X1

[REDACTED]
25X1

OTHER RESULTS-NO APPARENT CHANGE

ALEKSEYEVKA ASM SUPPORT FACILITY 2

49-15-12N 140-14-00E

[REDACTED]
25X1

STATUS: OPERATIONAL

[REDACTED]
25X1

TOP SECRET RUFF

[REDACTED]
25X1

TOP SECRET RUFF

25X1
25X1

KH-9 MISSION 1205

1

SOVIET UNION
NAVAL BASE FACILITIES

SIGNIFICANT RESULTS

ARKHANGELSK NAVAL OPERATING BASE

64-34-30N 040-30-50E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

1 RIGA DE
1 T-58 MSF
1 T-58 ASR
1 T-43 MSF2 T-43 PFR
1 ARD (T)
10 MISCELLANEOUS VESSELS

25X1

25X1

ARKHANGELSK PORT FACILITIES CITY

64-31-55N 040-31-33E

25X1

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

1 AO
6 CARGO LIGHTERS

30 MISCELLANEOUS VESSELS

25X1

25X1

DUNAY NAVAL MISSILE STORAGE

42-55-51N 132-20-41E

25X1

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:

7 PROB SS-N-6 TRANSPORTERS
3 POSS SS-N-3 TRANSPORTERS
3 POSS MISSILE TRANSPORTERS4 POSS CANISTER
TRANSPORTERS
25 MISSILE DOLLIES

25X1

GROUND FORCE ORDER OF BATTLE:

3 PROB TRUCK TRACTORS
6 PROB TRUCK-MOUNTED CRANES50 PROB TRUCKS
35 PROB VEHICLES

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
NAVAL BASE FACILITIES

ASSOCIATED OBJECTS:

6 POSS SS-N-3 MISSILE
CANISTERS

150 PROB SS-N-3 MISSILE

60 PROB SS-N-2 MISSILE
CRATES90 POSS SA-N-1 MISSILE
CANISTERS

20 POSS MISSILE CANISTERS

150 SMALL CRATES

25X1

25X1

25X1

DUNAY NVL MSL SUPP FAC KONYUSHKOVA

42-52-38N 132-19-44E

25X1

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:

2 PROB SS-N-5 TRANSPORTERS
4 POSS MISSILE TRANSPORTERS

2 PROB MISSILE DOLLIES

25X1

GROUND FORCE ORDER OF BATTLE:

4 PROB TRUCKS
1 PROB MOBILE CRANE

10 PROB VEHICLES

25X1

ASSOCIATED OBJECTS:

3 PROB SS-N-5 MISSILE
CANISTERS25 PROB MISSILE CANISTERS
15 PROB MISSILE CRATES

25X1

25X1

GUBA ZAPADNAYA LITSA SUB BASE NORTH

69-27-05N 032-26-35E

25X1

STATUS: OPERATIONAL

REMARKS:

THE AFT LAUNCHER ON ONE E-II SSGN WAS ELEVATED.

NAVAL ORDER OF BATTLE:

7 E-II SSGN
1 T-43 MSF
1 UGRA AS1 YR
2 SPECIAL-PURPOSE BARGES
3 BOLVA APL

25X1

30

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

1

KH-9 MISSION 1205

SOVIET UNION
NAVAL BASE FACILITIES

2 AMUR AR

3 MISCELLANEOUS VESSELS

25X1

LITSA BAY NAVAL MISSILE STORAGE

69-23-28N 032-26-53E

25X1

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:

25X1

7 POSS MISSILE TRANSPORTERS

ASSOCIATED OBJECTS:

25X1

100 POSS SS-N-3 MISSILE
CRATES

175 PROB MISSILE CRATES
75 VEHICLES

25X1

SOVETSKAYA GAVAN NAV MSL SUPP FAC

49-01-27N 140-18-12E

25X1

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

25X1

30 PROB SS-N-2 MISSILE
CRATES

25X1

STRELOK STRAIT NAV MISSILE STOR NO 1

42-54-01N 132-34-26E

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

25X1

10 PROB TRUCKS

ASSOCIATED OBJECTS:

25X1

17 PROB SS-N-3 MISSILE
CRATES

50 SMALL CRATES

25X1

31

TOP SECRET RUFF

Page Denied

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

ARKHANGELSK ARMY BKS ISAKOGORKA AL 2

64-25-10N 040-39-00E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

7.5 NM SOUTH OF ARKHANGELSK.

UPDATED DESCRIPTION. THE INSTALLATION CONSISTS OF TWO SEPARATE AREAS.

THE WESTERN AREA CONTAINS A BARRACKS AND ADMINISTRATION AREA AND TWO VEHICLE STORAGE AREAS. THE BARRACKS AND ADMINISTRATION AREA CONTAINS FOUR BARRACKS, ONE ADMINISTRATION BUILDING, A POSSIBLE MESSHALL, AND FOUR STORAGE BUILDINGS. ONE VEHICLE STORAGE AREA IS IMMEDIATELY WEST AND CONTAINS SIX VEHICLE STORAGE BUILDINGS, TWO SUPPORT BUILDINGS, AND TWO BUILDINGS UNDER CONSTRUCTION. THE SECOND VEHICLE STORAGE AREA IS IMMEDIATELY SOUTH AND CONTAINS TEN VEHICLE STORAGE BUILDINGS, ONE PROBABLE VEHICLE MAINTENANCE BUILDING, ONE PROBABLE ADMINISTRATION BUILDING, AND FOUR SUPPORT BUILDINGS.

THE EASTERN PART OF THE INSTALLATION CONSISTS OF ONE BARRACKS AND ADMINISTRATION AREA AND TWO VEHICLE STORAGE AREAS. THE BARRACKS AND ADMINISTRATION AREA CONTAINS 11 BARRACKS, ONE ADMINISTRATION BUILDING, ONE PROBABLE MESSHALL, FIVE SUPPORT BUILDINGS, AND A PARADE FIELD. ONE VEHICLE STORAGE AREA IS IMMEDIATELY EAST AND CONTAINS EIGHT VEHICLE STORAGE BUILDINGS AND FOUR SUPPORT BUILDINGS. THE SECOND VEHICLE STORAGE AREA IS IMMEDIATELY SOUTH AND CONTAINS NINE VEHICLE STORAGE BUILDINGS, ONE POSSIBLE MAINTENANCE BUILDING, AND SEVEN SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

85 VEHICLES

25X1

25X1

ARKHANGELSK ARMY BKS N AL 1

64-33-20N 040-32-20E

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1

[REDACTED] 1
KH-9 MISSION 1205

SOVIET UNION
GROUND FORCE FACILITIES

25 VEHICLES

[REDACTED] 25X1

BELOGORSK ARMY BKS RR S AL-1

50-54-13N 128-28-36E

[REDACTED] 25X1

STATUS:OCCUPIED

REMARKS:

IT APPEARED THAT THE AAA REGIMENT (AREA 2), THE FROG BATTALION (AREA 3), THE TANK BATTALION AND ANTITANK BATTALION (AREA 6), AND THE ANTITANK BATTALION (AREA 7) WERE NOT IN THE INSTALLATION. THEY WERE PROBABLY OUT ON WINTER MANEUVERS.

GROUND FORCE ORDER OF BATTLE:

[REDACTED] -- VEHICLE PARK 1

[REDACTED] 25X1
[REDACTED] 25X1

[REDACTED] -- VEHICLE PARK 2

[REDACTED] 25X1

11 PROB AT-L
5 TRUCKS

1 UTILITY VEHICLE
4 VEHICLES/PIECES OF EQUIP

[REDACTED] -- VEHICLE PARK 3

[REDACTED] 25X1

2 CARGO TRUCKS

[REDACTED] -- VEHICLE PARK 4

[REDACTED] 25X1
[REDACTED] 25X1

[REDACTED] -- VEHICLE PARK 5

[REDACTED] 25X1
[REDACTED] 25X1

[REDACTED] -- VEHICLE PARK 6

[REDACTED] 25X1

11 PROB TANKS
29 PROB BMP
6 PROB APC
4 PROB BRDM
4 PROB TMM

60 TRUCKS
2 TRAILERS
1 UTILITY VEHICLE
4 VEHICLES/PIECES OF EQUIP

[REDACTED] -- VEHICLE PARK 7

[REDACTED] 25X1

7 TRUCKS

[REDACTED] 25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
GROUND FORCE FACILITIES

BELOGORSK ORD DPO SW DO 1

50-53-10N 128-27-40E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

10 POSS 122MM HOWITZERS
6 PROB 130MM FIELD GUNS
24 POSS MORTARS

3 BM-13
22 TRUCKS

25X1

LUOSTARI ARMY BKS CENTRAL AL 1

69-25-35N 031-03-00E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

10 PROB TRACKED VEHICLES
15 PROB TRUCKS

25 VEHICLES

25X1

LUOSTARI ARMY BKS EAST AL 2

69-25-15N 031-06-30E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

15 POSS FA PIECES

70 VEHICLES

25X1

LUOSTARI ARMY BKS NORTH AL 4

69-28-40N 031-05-55E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1
25X1

KH-9 MISSION 1205

SOVIET UNION
GROUND FORCE FACILITIES

1 POSS K-61 TRACKED
AMPHIBIAN

15 PROB TRUCKS
10 VEHICLES

25X1

MURMANSK ARMY BKS DROVYANOYE AL 6

68-55-05N 032-59-30E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:
3.5 NM SW OF MURMANSK.

UPDATED DESCRIPTION. THE INSTALLATION CONSISTS OF A SMALL BARRACKS AND ADMINISTRATION AREA AND A VEHICLE STORAGE AREA. THE BARRACKS AND ADMINISTRATION AREA CONTAINS FOUR BARRACKS, ONE ADMINISTRATION BUILDING, AND THREE SUPPORT BUILDINGS. THE VEHICLE STORAGE AREA CONTAINS SIX VEHICLE STORAGE BUILDINGS.

GROUND FORCE ORDER OF BATTLE:

40 VEHICLES

25X1

25X1

MURMANSK ARMY BKS NAGORNOVSKIY AL 5

68-54-21N 033-05-32E

25X1

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:
4.5 NM SOUTH OF MURMANSK.

UPDATED DESCRIPTION. THE INSTALLATION CONSISTS OF A BARRACKS AND ADMINISTRATION AREA AND A VEHICLE STORAGE AND MAINTENANCE AREA.

THE BARRACKS AND ADMINISTRATION AREA IS IN THE SOUTHERN PART OF THE INSTALLATION AND CONTAINS SEVEN BARRACKS, ONE ADMINISTRATION BUILDING, ONE POSSIBLE MESSHALL, AND FIVE SUPPORT BUILDINGS.

THE VEHICLE STORAGE AND MAINTENANCE AREA IS IN THE NORTHERN PART OF THE INSTALLATION AND CONTAINS SEVEN VEHICLE STORAGE BUILDINGS, ONE PROBABLE VEHICLE MAINTENANCE BUILDING, AND FIVE SUPPORT BUILDINGS,

THE INSTALLATION ALSO CONTAINS A PARADE FIELD, AN ATHLETIC

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
GROUND FORCE FACILITIES

FIELD, AND AN OBSTACLE COURSE.

GROUND FORCE ORDER OF BATTLE:

80 VEHICLES

25X1

25X1

MURMANSK ARMY TNG AREA 1

68-54-20N 033-12-20E

25X1

STATUS:UNOCCUPIED

REMARKS:

THE ENTIRE AREA WAS SNOW COVERED, AND NO TRACKAGE OR OTHER
ACTIVITY WAS OBSERVED.

25X1

MURMANSK HQ MTZ R DIV/BKS AL1

68-57-30N 033-05-28E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

15 PROB TRACKED VEHICLES

40 VEHICLES

70 PROB TRUCKS

25X1

25X1

OBOZERSKIY ARMY BKS N AL 1

63-27-23N 040-17-03E

25X1

STATUS:OPERATIONAL

REMARKS:

ONE PROBABLE VEHICLE STORAGE BUILDING WAS IN THE MIDSTAGES OF
CONSTRUCTION.

GROUND FORCE ORDER OF BATTLE:

5 PROB TRACKED VEHICLES

20 VEHICLES

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

25X1

1

KH-9 MISSION 1205

SOVIET UNION
GROUND FORCE FACILITIES

25X1

PECHENGA ARMY BKS KAAKKIRI LAKE AL 1 69-31-00N 031-19-00E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

10 VEHICLES

25X1

PECHENGA ARMY BKS SOUTH AL 4 69-32-45N 031-12-35E

25X1

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

10 VEHICLES

25X1

OTHER RESULTS-NO APPARENT CHANGE

SOVETSKAYA GAVAN MIL INSTL 49-04-23N 140-08-15E

25X1

STATUS:OPERATIONAL

25X1

Page Denied

TOP SECRET RUFF

25X1

25X1

KH-9 MISSION 1205

1

SOVIET UNION
INDUSTRY

SIGNIFICANT RESULTS

ARKHANGELSK SHIPYARD SOVTORGFL0T

64-32-17N 040-15-20E

25X1

STATUS: OPERATIONAL

REMARKS:
THE ARD (T) WAS IN THE GRAVING DOCK.

NAVAL ORDER OF BATTLE:

| | |
|-------------------------|-------------------|
| 1 CARGO SHIP | 3 FLOATING CRANES |
| 3 MISCELLANEOUS VESSELS | 4 BARGES |
| 1 ARD (T) | |

25X1

25X1

PAVLOGRAD ORD RSCH A DEV FAC

48-30-30N 035-57-02E

25X1

STATUS: OPERATIONAL

REMARKS:
THE PREVIOUSLY REPORTED BUILDING IN THE SW SECTION OF THE
INSTALLATION WAS IN AN EARLY STAGE OF CONSTRUCTION. BUILDING
FOUNDATIONS WERE OBSERVED IN THE WESTERN SECTION OF THE
INSTALLATION.

GROUND FORCE ORDER OF BATTLE:

6 TRUCKS

25X1

25X1

PAVLOGRAD TEST FACILITY SOUTH

48-24-30N 035-59-30E

25X1

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

| | |
|-------------------------|-----------------------|
| 4 PROB TRACKED VEHICLES | 7 PIECES OF EQUIPMENT |
| 4 TRUCKS | |

25X1

25X1

TOP SECRET RUFF

TOP SECRET RUFF

25X1

KH-9 MISSION 1205

1

SOVIET UNION
INDUSTRY

25X1

PERM SOLID MOTOR PRODUCTION PLANT

57-59-06N 055-53-20E

25X1

STATUS: OPERATIONAL

REMARKS:

ISOLATED TEST POSITION -- A STATIC TEST HAD TAKEN PLACE IN THE ISOLATED TEST POSITION. THE EXHAUST FROM THE TEST MELTED SNOW FROM THE FACE OF THE BLAST DEFLECTOR AND LEFT A BLAST MARK

25X1

25X1

SARY-SHAGAN R + D RADAR FACILITY 2

45-56-08N 073-38-20E

25X1

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

6.4 NM SSW OF SSMTS MAIN HOUSING AREA.

UPDATED DESCRIPTION. THE INSTALLATION CONSISTS OF THREE ANTENNA R+D AREAS AND TWO SUPPORT AREAS. THE NORTHERN ANTENNA R+D AREA CONTAINS ONE TOP ROOST ANTENNA, A LARGE CONTROL BUILDING, SEVEN SUPPORT BUILDINGS, AND A COOLING FACILITY WITH ONE BUILDING, ONE BANK OF COOLING TOWERS, AND TWO STORAGE TANKS. THE CENTRAL ANTENNA R+D AREA CONTAINS ONE TOP ROOST ANTENNA, A LARGE CONTROL BUILDING, FIVE ADMINISTRATION/SUPPORT BUILDINGS, AND A COOLING FACILITY WITH TWO BUILDINGS, ONE BANK OF COOLING TOWERS, AND TWO STORAGE TANKS. A PENTAGON-SHAPED PROBABLE CONCRETE PAD WAS IN FRONT OF THE CONTROL BUILDING. THE SOUTHERN ANTENNA R+D AREA IS DIVIDED INTO TWO AREAS. AREA A CONTAINS ONE GUYED LATTICE TOWER, TWO UNIDENTIFIED PROBABLE ANTENNAS, AND ONE SUPPORT BUILDING. AREA B CONTAINS TWO HORIZONTAL ANTENNA ARRAYS, THE FIRST WITH 25 INDIVIDUALLY MOUNTED HORIZONTAL ELEMENTS, AND THE SECOND WITH 15 INDIVIDUALLY MOUNTED HORIZONTAL CAGE DIPOLE ANTENNAS.

THE NORTHERN SUPPORT AREA CONTAINS 30 SUPPORT/STORAGE BUILDINGS. THE SOUTHERN SUPPORT AREA CONTAINS 25 SUPPORT BUILDINGS, AN ELECTRIC SUBSTATION, AND A HEATING PLANT.

25X1

25X1

TOP SECRET RUFF

25X1

25X1

1

SOVIET UNION
INDUSTRY

KH-9 MISSION 1205

OTHER RESULTS-NO APPARENT CHANGE

ARALSK R+D/INSTRUMENTATION FACILITY

46-46-05N 061-20-37E

25X1

STATUS: OPERATIONAL

25X1

LENINGRAD ORD RSCH A DEV

60-03-00N 030-32-30E

25X1

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1

NONE DISCERNIBLE

25X1

[REDACTED] TOP SECRET RUFF [REDACTED]

KH-9 MISSION 1205

INDEX TO TARGETS

CHINA, COMMUNIST

INDUSTRY

NAME

PAO-CHI FABRICATION INDUSTRY

TYPE IPIR PAGE

SIG 1 2

UNITED ARAB REPUBLIC

MISSILE RANGES

JABAL HAMZI SSM COMPLEX

NAC 1 3

SOVIET UNION

DEPLOYED STRATEGIC SSM FACILITIES

ALUKSNE MRBM RADCOM STA/HARD
CHITA SRF ARMY HEADQUARTERS/BNK
CHITA SRF ARMY RADCOM XMTR STA
DROVYANAYA ICBM COMPLEX HQ ALT/BNK
DROVYANAYA ICBM COMPLEX HQ/BNK
GLADKAYA ICBM COMPLEX HEADQUARTERS/BNK
GLADKAYA ICBM COMPLEX HQ ALTERNATE/BNK
GLADKAYA ICBM RADCOM XMTR STA
GVARDEYSK MRBM RADCOM RCVR STA/HARD
ITATKA ICBM COMPLEX HEADQUARTERS/BNK
LIDA IR/MRBM HQ RADCOM XMTR STA
OSTROV MRBM RADCOM RCVR STA/HARD

NAC 1 6
SIG 1 4
NAC 1 6
NAC 1 6
SIG 1 4
SIG 1 4
NAC 1 6
NAC 1 6
NAC 1 7
NAC 1 7
NAC 1 7
NAC 1 7

TOP SECRET RUFF [REDACTED]

TOP SECRET RUFF

KH-9 MISSION 1205

INDEX TO TARGETS

| NAME | TYPE | IPIR | PAGE |
|---------------------------------------|------|------|------|
| PERM ICBM COMPLEX HEADQUARTERS/BNK | NAC | 1 | 7 |
| POSTAVY IR/MRBM HQ RAD RCVR STA/HARD | SIG | 1 | 5 |
| POSTAVY IR/MRBM RADCOM XMTR STA | NAC | 1 | 7 |
| PRUZHANY MRBM DIV HQ RADCOM XMTR STA | NAC | 1 | 8 |
| RUZHANY MRBM RADCOM RCVR STA/HARD | NAC | 1 | 8 |
| SARY-OZEK IRBM HQ RCVR/CTRL STA/HARD | NAC | 1 | 8 |
| SIAULIAI IR/MRBM HQ RAD RCVR STA/HARD | NAC | 1 | 8 |
| SLONIM MRBM RADCOM RCVR STA/HARD | NAC | 1 | 8 |
| SVOBODNYI ICBM COMPLEX HQ ALT/BNK | NAC | 1 | 8 |
| SVOBODNYI ICBM COMPLEX HQ/BNK | SIG | 1 | 5 |
| TYUMEN ICBM COMPLEX HEADQUARTERS/BNK | NAC | 1 | 9 |
| TYUMEN ICBM RADCOM XMTR STA | SIG | 1 | 5 |
| YEDROVO ICBM COMPLEX HEADQUARTERS/BNK | NAC | 1 | 9 |
| YEDROVO ICBM COMPLEX HQ ALTERNATE/BNK | NAC | 1 | 9 |
| YEDROVO ICBM RADCOM RCVR STA | NAC | 1 | 9 |
| YOSHKAR-OLA ICBM COMPLEX HQ/BNK | NAC | 1 | 9 |
| ZHANGIZ-TOBE ICBM RADCOM XMTR STA | NAC | 1 | 9 |

MISSILE RANGES

| | | | |
|---------------------------------------|-----|---|----|
| PUSHKINO SPACE TRACKING FACILITY | NAC | 1 | 11 |
| SARY-SHAGAN MTC POSS ELEC R+D FAC U/I | NAC | 1 | 11 |
| SARY-SHAGAN R + D RADAR FACILITY 1 | SIG | 1 | 11 |

AIR DEFENSE MISSILES

| | | | |
|--|-----|---|----|
| OSTROV KILDIN MISSILE SUPPORT FACILITY | SIG | 1 | 12 |
|--|-----|---|----|

COMMO/ELEC/RADAR FACILITIES

| | | | |
|-----------------------|-----|---|----|
| ARALSK TROPO STA | NAC | 1 | 17 |
| ARKHANGELSK TROPO STA | NAC | 1 | 18 |

TOP SECRET RUFF

TOP SECRET RUFF

KH-9 MISSION 1205

INDEX TO TARGETS

NAME

TYPE IPIR PAGE

BAKU FIX 24 OF FACILITY
 BLAGODATNOYE RADREL A TROPO STA
 CHITA RADCOM RCVR STA KRUG 2 SPT
 ISAKOGORKA DF FACILITY KRUG
 ISAKOGORKA DF FACILITY KRUG
 ISAKOGORKA RADCOM RCVR STA KRUG 1 SPT
 ISAKOGORKA RADCOM XMTR STA KRUG 1 SPT
 KAMENENTS RADCOM XMTR STA/HARD
 KAUNAS IR/MRBM HQ RADCOM XMTR STA
 KHABAROVSK SUSPECT COMMAND POST
 KHABAROVSK VLF RADCOM XMTR STA
 KIYEVETS RADCOM STA/BNK/HARD
 KOMSOMOLSK COMSAT STA KHURMULI
 KRUCHINA RADCOM A BC XMTR STA
 KYZYL RADREL A COMSAT STA ORBITA
 PINSK MRBM RADCOM RCVR STA/HARD
 POLTAVA AW RADAR FACILITY
 POSTAVY IR/MRBM DIV HQ RCVR/CTRL STA
 PRUZHANY IR/MRBM HQ RAD RCVR STA/HARD
 PRUZHANY MRBM DIV HQ RAD RCVR/CTRL STA
 RAZDOLNOYE RADCOM A AM BC XMTR CENTER
 REMBUYEVO VLF RADCOM XMTR STA
 RIGA DIRECTION FINDING STATION
 ROPAZI RADCOM STA/BNK/HARD
 SARAPULSKOYE RADCOM RCVR STA
 SARY-OZEK PROB U/I CC FAC/BNK
 SERGEYEVKA DF FACILITY KRUG 1
 SERGEYEVKA DF FACILITY KRUG 2
 SEVERODVINSK NAV RADCOM XMTR STA
 SIKACHI ALYAN SPEC OPNS FAC/BNK
 SINDA RADCOM XMTR STA
 SLONIM MOON STATION WEST SLAVE

NAC 1 18
 NAC 1 18
 NAC 1 18
 NAC 1 18
 NAC 1 19
 NAC 1 19
 SIG 1 13
 NAC 1 19
 NAC 1 19
 NAC 1 19
 NAC 1 19
 SIG 1 13
 NAC 1 19
 NAC 1 20
 SIG 1 14
 NAC 1 20
 NAC 1 20
 SIG 1 14
 NAC 1 20
 NAC 1 20
 NAC 1 20
 NAC 1 21
 NAC 1 21
 NAC 1 21
 NAC 1 21
 SIG 1 15
 SIG 1 15
 SIG 1 16
 NAC 1 21
 SIG 1 16
 NAC 1 21
 SIG 1 16
 NAC 1 22

TOP SECRET RUFF

TOP SECRET RUFF

KH-9 MISSION 1205

INDEX TO TARGETS

| NAME | TYPE | IPIR | PAGE |
|--|------|------|------|
| SOVETSKAYA GAVAN NAV RAD RCVR STA/HARD | NAC | 1 | 22 |
| TAVRICHANKA HF/DF FAC THICK EIGHT | SIG | 1 | 17 |
| VILEYKA VLF RADCOM XMTR STA | NAC | 1 | 22 |
| VORU MRBM RADCOM RCVR STA/HARD | NAC | 1 | 22 |
| VVEDENSKOYE RADCOM XMTR SITE A | NAC | 1 | 22 |
| YEMEL'YANOVSKAYA RADCOM A BC XMTR STA | SIG | 1 | 17 |
| ZELENOGRADSK FIX 24 FACILITY | SIG | 1 | 17 |

AIR BASE FACILITIES

| | | | |
|------------------------------------|-----|---|----|
| ALEKSEYEVKA AIRFIELD | SIG | 1 | 23 |
| ALEKSEYEVKA ASM SUPPORT FACILITY 2 | NAC | 1 | 28 |
| BALTIYSK/NOYTIF AIRFIELD | SIG | 1 | 23 |
| DOLON AIRFIELD | SIG | 1 | 24 |
| KALININGRAD/PROVEREN AIRFIELD | SIG | 1 | 24 |
| OSTROV/GOROKHOVKA AIRFIELD | SIG | 1 | 25 |
| RIGA AIRFIELD WEST | SIG | 1 | 25 |
| SPASSK-DALNIY AIRFIELD EAST | SIG | 1 | 26 |
| TYUMEN AIRFIELD NORTHWEST | SIG | 1 | 26 |
| UKRAINA AIRFIELD | SIG | 1 | 27 |
| ZAVITINSK AIRFIELD NORTHEAST | SIG | 1 | 27 |

NAVAL BASE FACILITIES

| | | | |
|------------------------------------|-----|---|----|
| ARKHANGELSK NAVAL OPERATING BASE | SIG | 1 | 29 |
| ARKHANGELSK PORT FACILITIES CITY | SIG | 1 | 29 |
| DUNAY NAVAL MISSILE STORAGE | SIG | 1 | 29 |
| DUNAY NVL MSL SUPP FAC KONYUSHKOVA | SIG | 1 | 30 |

TOP SECRET RUFF

TOP SECRET RUFF

KH-9 MISSION 1205

INDEX TO TARGETS

| NAME | TYPE | IPIR | PAGE |
|--------------------------------------|------|------|------|
| GUBA ZAPADNAYA LITSA SUB BASE NORTH | SIG | 1 | 30 |
| LITSA BAY NAVAL MISSILE STORAGE | SIG | 1 | 31 |
| SOVETSKAYA GAVAN NAV MSL SUPP FAC | SIG | 1 | 31 |
| STRELOK STRAIT NVL MISSILE STOR NO 1 | SIG | 1 | 31 |

GROUND FORCE FACILITIES

FAR EAST MILITARY DISTRICT

| | | | |
|------------------------------|-----|---|----|
| BELOGORSK ARMY BKS RR S AL-1 | SIG | 1 | 34 |
| BELOGORSK ORD DPO SW DO 1 | SIG | 1 | 35 |
| SOVETSKAYA GAVAN MIL INSTL | NAC | 1 | 38 |

LENINGRAD MILITARY DISTRICT

| | | | |
|--------------------------------------|-----|---|----|
| ARKHANGELSK ARMY BKS ISAKOGORKA AL 2 | SIG | 1 | 33 |
| ARKHANGELSK ARMY BKS N AL 1 | SIG | 1 | 33 |
| LUOSTARI ARMY BKS CENTRAL AL 1 | SIG | 1 | 35 |
| LUOSTARI ARMY BKS EAST AL 2 | SIG | 1 | 35 |
| LUOSTARI ARMY BKS NORTH AL 4 | SIG | 1 | 35 |
| MURMANSK ARMY BKS DROVYANOYE AL 6 | SIG | 1 | 36 |
| MURMANSK ARMY BKS NAGORNOVSKIY AL 5 | SIG | 1 | 36 |
| MURMANSK ARMY TNG AREA 1 | SIG | 1 | 37 |
| MURMANSK HQ MTZ R DIV/BKS AL1 | SIG | 1 | 37 |
| OBOZERSKIY ARMY BKS N AL 1 | SIG | 1 | 37 |
| PECHENGA ARMY BKS KAAKKIRI LAKE AL 1 | SIG | 1 | 38 |
| PECHENGA ARMY BKS SOUTH AL 4 | SIG | 1 | 38 |

TOP SECRET RUFF

TOP SECRET RUFF

KH-9 MISSION 1205

INDEX TO TARGETS

INDUSTRY

NAME

ARALSK R+D/INSTRUMENTATION FACILITY
ARKHANGELSK SHIPYARD SOVTORGFL0T
LENINGRAD ORD RSCH A DEV
PAVLOGRAD ORD RSCH A DEV FAC
PAVLOGRAD TEST FACILITY SOUTH
PERM SOLID MOTOR PRODUCTION PLANT
SARY-SHAGAN R + D RADAR FACILITY 2

| TYPE | IPIR | PAGE |
|------|------|------|
| NAC | 1 | 42 |
| SIG | 1 | 40 |
| NAC | 1 | 42 |
| SIG | 1 | 40 |
| SIG | 1 | 40 |
| SIG | 1 | 41 |
| SIG | 1 | 41 |

TOP SECRET RUFF

WWIPR 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 |
| | C - Mono Color | HD - Heavy Dust/ Smoke |
| | D - Camouflage Detection | <u>Coverage</u> |
| | F - Infrared | C - Complete |
| | R - Radar | P - Partial |
| | N - Nonstandard | O - Oblique |
| | G - Monochromic/Stereo | V - Vertical |
| | E - Monochromic/Partial Stereo | |
| | M - Monochromic/Mono | |
| <u>General</u> | | |
| IMR: Image Ref (Photo Ref) | | |
| DES: Description | | |
| RMK: Remarks | | |
| IDC: Image Derived Coord. | | |
| MPR: Map Ref | | |
| DFC: Defenses/ Security | | |

TOP SECRET



25X1

TOP SECRET



25X1