NPIC/R-634/64
July 1964

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5⁴ /35**63** fcs-7370/64 Copy **12** 26 Pages

PHOTOGRAPHIC INTERPRETATION REPORT

OAK-PART I MISSION 1008-2 14-17 JULY 1964





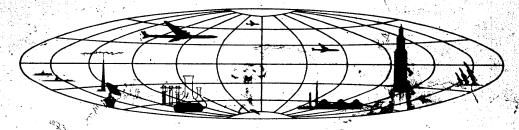
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MISSION 1008-2, 14-17 JULY 1964

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OAK-PART I MISSION 1008-2

PREFACE

THIS IS THE FIRST OF AN ESTIMATED TWO DAILY OAK REPORTS BASED ON MISSION 1008-2 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD 0800 TO 1500, 21 JULY 1964, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). FRAMES ARE INDICATED BY THE LETTERS FR. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), H (HAZE), HC (HEAVY CLOUD COVER), SC (SCATTERED CLOUD COVER), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 1008-2 IS BEING ACCOMPLISHED IN A SHORT TIME AND DETEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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HIGHLIGHTS

1. ICBM COMPLEXES

NINE OF THE 19 KNOWN DEPLOYED ICBM COMPLEXES IN THE USSR ARE OBSERVED ON MISSION 1008-2. ONLY 2 OF THESE, VERKHNYAYA SALDA AND NOVOSIBIRSK ARE COMPLETELY COVERED BY CLOUD-FREE PHOTOGRAPHY AND ARE REPORTED IN PART I. THE REMAINING SEVEN, GLADKAYA, KOZELSK, PERM, OMSK, SHADRINSK, TYUMEN AND YEDROVO ARE ONLY PARTIALLY COVERED OR OBSCURED BY SCATTERED CLOUDS. GLADKAYA, OMSK, AND PERM ARE ALSO REPORTED IN OAK PART I. THE BALANCE WILL APPEAR IN OAK PART II.

2. AMM/SAM LAUNCH COMPLEXES (OAK PART II)

A NEWLY IDENTIFIED AMM/SAM LAUNCH COMPLEX UNDER CONSTRUCTION IS LOCATED AT 59-24N Ø24-19E, 13.3 NM WSW OF TALLINN ON THE FORMER SITE OF THE VAANA AIRFIELD. THE LAUNCH AND GUIDANCE REVETMENTS AT THIS SITE ARE SIMILAR TO THAT SEEN AT LAUNCH COMPLEX A, LAUNCH SITE 3, PAD 5, SARY-SHAGAN ANTIMISSILE TEST CENTER. THE COMPLEX CONTAINS A FACILITY SIMILAR TO THE UNIDENTIFIED FACILITY REPORTED AT THE LENINGRAD NORTHWEST PROBABLE AMM LAUNCH COMPLEX ON MISSION 25X1D

A SUSPECT AMM/SAM LAUNCH COMPLEX UNDER CONSTRUCTION HAS ALSO BEEN IDENTIFIED AT 59-06N 038-10E, 8.4 NM ESE OF CHEREPOVETS. THIS SITE IS DIMENSIONALLY SIMILAR TO THE TALLINN AMM/SAM LAUNCH COMPLEX. DETAILS ON BOTH COMPLEXES WILL BE REPORTED IN OAK PART II.

3. FIXED FIELD MRBM LAUNCH SITES (MISSILE BONUSES)

NEWLY IDENTIFIED FIXED FIELD MRBM LAUNCH SITES ARE LOCATED 3.5, NM NE OF BRENTE AT 57-50N 025-54E, 1.8 NM SE OF LEJASCIEMS AT 57-15N 025-41E, 3.2 NM ENE OF KRASNOZNAMENSK AT 54-57N 022-35E, AND 3 NM SW OF SUDARGAS AT 55-00N 022-35E.

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6. OSTROV MORZHOVETS EARLY WARNING RADAR SITE (ELEC/COMM BONUS).

A RADAR SITE LOCATED ON THE NORTH SHORE OF THE ISLAND CONTAINS 5 OCCUPIED RADAR POSITIONS, 2 APPARENTLY SEARCH TYPE.

7. NES RADAR SITE (ELEC/COMM BONUS)

SITE CONTAINS ONE RADOME 70 FEET IN DIAMETER AND 4 SUPPORT BUILDINGS.

STATUS OF COMOR TARGET READOUT

FORTY EIGHT ACTIVE COMOR TARGETS WERE OBSERVED IN THE CURRENT REPORTING PERIOD AND ARE CONTAINED IN THIS REPORT.

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25X1A

MISSILES

VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06023E

NO SIGNIFICANT CHANGES SINCE MISSION IN THE COMPLEX SUPPORT FACILITY OR 7 SOFT AND 2 HARD SITES.

25X1D

25X9

THE RIM FACILITIES AT TYPE IIIA SITES F (SITE 7) AND G (SITE 8) APPEAR TO BE IN A LATE STAGE OF CONSTRUCTION WITH 4 BUILDINGS IN EACH. TWO ARE PROBABLE MISSILE READY BUILDINGS AND THE 2 SMALLER

NO INDICATION OF NEW CONSTRUCTION ACTIVITY IS PRESENT AT THE COMPLEX EXCEPT FOR A TRAIL OR SURVEY TRACE EXTENDING NW FROM LAUNCH AREA A (SITE 2) TOWARD THE RIVER.

25X1D

NO ABM ACTIVITY IS OBSERVED IN THE WESTERN TWO-THIRDS OF A 50-NM RADIUS.

25X1A

TYURATAM MISSILE TEST CENTER UR 4550N 06318E

THE CENTER IS ONLY PARTIALLY COVERED BY POOR QUALITY PHOTOGRAPHY WITH SCATTERED CLOUDS. ONLY COMPLEXES F (SITE 5), G (SITES 7, 11, 12) AND K (SITE 13) ARE COVERED ON VERY SMALL SCALE PHOTOGRAPHY LACKING IN DETAIL. COMPLEX F CAN ONLY BE IDENTIFIED.

25X9

COMPLEX G -- ONE NEW BUILDING HAS BEEN CONSTRUCTED AND AREAS G1-G2, G3-G4, G5-F6, G-7, THE REVETTED STORAGE AREA, AND UNIDENTIFIED CONSTRUCTION ACTIVITY CAN ONLY BE IDENTIFIED. THE COMPLEX SUPPORT FACILITY IS CLOUD COVERED.

COMPLEX K -- IDENTIFICATION ONLY.

25X1D

6

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25X1D

25X1A

DMSK ICBM COMPLEX UR 5503N 07330E

THE COMPLEX IS COVERED BY POOR QUALITY PHOTOGRAPHY WITH SCATTERED CLOUDS. NO APPARENT CHANGE IN THE CENTRAL SUPPORT FACILITY, TRANSFER POINT. AND LAUNCH AREA A (SITE 1) SINCE NEW GROUND SCARRING, POSSIBLY AN IRREGULAR, SHALLOW EXCAVATION, IS OBSERVED NEAR THE TERMINUS OF THE ACCESS ROAD AT LAUNCH AREA B (SITE 2). THE

OF THE ACCESS ROAD AT LAUNCH AREA B (SITE 2). THE NATURE OF THE ACTIVITY CANNOT BE DETERMINED. THE LAST COVERAGE OF THIS AREA NOT SNOW COVERED WAS

NO ABM ACTIVITY PRESENT WITHIN A 50-NM RADIUS IN CLOUD-FREE AREAS. EASTERN HALF OF SEARCH AREA NOT COVERED.

25X1A

25X1D

25X1D

PERM ICBM COMPLEX UR 5742N Ø5619E

THE COMPLEX IS PARTIALLY COVERED BY POOR TO FAIR QUALITY PHOTOGRAPHY.

THE COMPLEX SUPPORT FACILITY, TRANSFER POINT, AND LAUNCH AREA A (SITE 1) ARE NOT COVERED. LAUNCH AREA B (SITE 2) IS CLOUD COVERED. LAUNCH AREAS C (SITE 3) AND F (SITE 4) CAN BE IDENTIFIED ONLY.

TYPE IID LAUNCH AREAS D (SITE 6) AND E (SITE 5)
SHOW NO SIGNIFICANT CHANGE SINCE MISSION

25X1D

25X1D

NO ABM ACTIVITY OBSERVED IN THE EASTERN TWO-THIRDS OF THE SEARCH AREA, WHICH IS COVERED BY 30 PERCENT SCATTERED CLOUDS.

25X1D

25X1A

GLADKAYA ICBM COMPLEX UR 5605N 09213E

THE COMPLEX IS COVERED NEAR THE END OF THE FRAME-SCATTERED CLOUDS AND POOR PHOTO QUALITY OBSCURE DETAILS. THE COMPLEX SUPPORT FACILITY CAN ONLY

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25X1D

BE IDENTIFIED AND THE TRANSFER POINT IS CLOUD COVERED. TYPE IID LAUNCH AREAS A (SITE 3) AND B (SITE 2) SHOW NO SIGNIFICANT CHANGE SINCE MISSION TYPE IIIA LAUNCH AREAS D (SITE 5)

AND E (SITE 6) ARE CLOUD COVERED. LAUNCH AREA C (SITE 4) IS NOT COVERED.

NO NEW CONSTRUCTION IS APPARENT IN THE CLOUD-FREE AREAS, AND NO ABM ACTIVITY IS OBSERVED IN THE CLOUD-FREE AREAS IN THE EASTERN HALF OF THE 50-NM SEARCH AREA WHICH WAS ABOUT 50 PERCENT CLOUD COVERED.

25X1D

25X1A

NOVOSIBIRSK ICBM COMPLEX UR 5516N Ø8257E

THE ENTIRE COMPLEX IS COVERED BY FAIR QUALITY
CLOUD-FREE STEREO PHOTOGRAPHY. LAUNCH SITE C
(SITE 3), A TYPE IIIA SITE, IS STILL IN A LATE
STAGE OF CONSTRUCTION. THE LOOP ROAD IS NOT YET
COMPLETE, AND ADDITIONAL GRADING AND FILLING
REMAINS TO BE DONE. ALL 3 SILO COVERS ARE OPEN.
NO SIGNIFICANT CHANGE IN THE COMPLEX SUPPORT
FACILITY, RAIL-TO-ROAD TRANSFER POINT, AND LAUNCH
AREAS A (SITE 2), B (SITE 1), D (SITE 4), AND
TWO
LONG OBJECTS, POSSIBLY MISSILE TRANSPORTERS,
ARE ON THE LEFT PAD OF LAUNCH SITE E (SITE 5).
NO NEW CONSTRUCTION ACTIVITY OBSERVED AT THE
COMPLEX, AND NO ABM ACTIVITY WITHIN A 50-NM RADIUS.

25X1D

25X1D

PHOTOGRAPHIC REFERENCE FOR SIGNIFICANT ITEM ON

25X1D

COMPLEX SUPPORT FACILITY --

25X1D

25X1A

PETRIKOV MRBM LAUNCH SITE UR 5210N 02834E

NO HARD SITE OBSERVED WITHIN 25-NM RADIUS.
EASTERN SECTOR IS NOT COVERED AND POOR QUALITY.
SCATTERED CLOUDS AND HAZE LIMIT INTERPRETATION
OF REMAINING PORTION. AREA CANNOT BE NEGATEQ.

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25X1A

PETROVSKIY IRBM LAUNCH SITE UR 5000N 05658E IDENTIFICATION ONLY.

25X1D

KARAKHOBDA IRBM LAUNCH SITE UR 4957N Ø5651E IDENTIFICATION ONLY.

25X1D

TSIRGULIINA MRBM LAUNCH SITE UR 5749N Ø2612E

NO CHANGE IN EXISTING FACILITIES SINCE MISSION

25X1D

A 25-NM RADIUS SEARCH IN CLOUD-FREE PORTIONS
REVEALS A NEW FIXED FIELD MRBM LAUNCH SITE. (SEE
MISSILE BONUS 1.) SEARCH AREA CANNOT BE NEGATED.

25X1D

25X1A

LEJASCIEMS MRBM LAUNCH SITE 2 UR 5713N Ø2633E

25X1D

NO CHANGE IN FACILITIES SINCE MISSION SCATTERED CLOUDS AND HAZE PRECLUDE DETAILED INTERPRETATION.

25X1D

ANASTASYEVKA FIXED FLD MRBM LAUNCH SITE UR 4832N 13531E

NO APPARENT CHANGE SINCE MISSION

25X1D

- 25X1A

NO VEHICLES DISCERNIBLE.

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25X1D

25X1A

KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR UR 4835N 04545E

THE SA-1, SA-2, AND SA-3 TRAINING LAUNCH AREAS, AND THE SAM CHECKOUT AND STORAGE AREA SHOW NO APPARENT CHANGE SINCE THE THE THE COMPONENTS OF THE TEST CENTER.

25X1D

THE REMAINDER OF THE SAM FACILITIES, THE TEST AND SUPPORT COMPLEX, AND KAPUSTIN YAR AND VLADIMIROVKA AIRFIELDS CAN ONLY BE IDENTIFIED. ALL SSM FACILITIES WERE CLOUD COVERED.

25X1D

ZAGORSK ROCKET TEST FACILITY UR 5627N Ø3812E

NO APPARENT CHANGE SINCE MISSION UNUSUALLY LONG RAIL CARS OBSERVED.

25X1D

NO

25X1D

KRASNOYARSK EXPLOSIVES PLANT ZLOBINO UR 5602N 09303E

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

KRASNOYARSK ROCKET ENGINE TEST FAC UR 5605N 09327E

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

DMSK RKT ENG TEST FAC GORNAYA BITIYA UR 5527N Ø7322E

NO APPARENT CHANGE SINCE MISSION CLOUD-FREE AREAS. NO INDICATIONS OF OPERATIONAL ACTIVITY.

25X1D

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25X1D

25X1A

MAKINSK SUSPECT SSM AREA UR 5234N Ø7Ø26E

NO MISSILE-RELATED ACTIVITY VISIBLE IN CLOUD-FREE PORTIONS. WESTERN HALF OF SEARCH AREA NOT COVERED.

25X1D

VORONEZH SUSPECT SSM AREA UR 5139N Ø3911E

NO SSM ACTIVITY VISIBLE IN CLOUD-FREE PORTIONS. EASTERN HALF OF AREA NOT COVERED. WESTERN HALF 85 PERCENT CLOUD COVERED.

25X1D

KRASNAYA GORBATKA SUSPECT SSM AREA UR 5553N Ø4146E

NO MISSILE-RELATED ACTIVITY VISIBLE IN CLOUD-FREE PORTION OF THE SE QUARTER OF THE SEARCH AREA, THE ONLY PORTION COVERED. AREA IS APPROXIMATELY 45 PERCENT CLOUD COVERED.

25X1D

ENGELS SUSPECT SSM AREA UR 5129N 04607E

NO SSM ACTIVITY VISIBLE IN CLOUD-FREE PORTIONS. EASTERN HALF OF AREA NOT COVERED. WESTERN HALF 95 PERCENT CLOUD COVERED.

25X1D

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25X1A

SEVERNYY SUSPECT SSM AREA UR 6845N Ø643ØE

NO MISSILE-RELATED ACTIVITY VISIBLE WITHIN CLOUD-FREE PORTION WITHIN A 50-NM RADIUS. AREA IS APPROXIMATELY 95 PERCENT CLOUD COVERED.

25X1D

KOMSOMOLSK-NA-AMURE SHIPYARD AMUR 199 UR 5033N 13702E

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

VESSELS -- ONE EMPTY TRANSPORTER DOCK AND MINOR CRAFT.

25X1D

SAYDA-GUBA SUBMARINE BASE UR 6915N Ø3321E

25X1D

NO APPARENT CHANGE SINCE IN NAVAL SUPPORT FACILITIES OR THE PROBABLE SUBMARINE WEAPONS AND HANDLING AREA.

VESSELS -- 7 SS ALONGSIDE PIERS, 2 POSSIBLE SS IN BAY, ONE AUXILIARY, AND SEVERAL SMALL SUPPORT CRAFT.

25X1D

OLENYA GUBA SUBMARINE BASE UR 6913N Ø3323E

25X1D

NO APPARENT CHANGE SINCE MISSION CLOUD-FREE AREAS.

IN

VESSELS -- 3 UNIDENTIFIED SS AT EASTERN PIER AREA. HAZE PRECLUDES IDENTIFICATION OF VESSELS AT WESTERN PIER AREA.

25X1D

25X1A

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MOTKA GUBA NAVAL BASE UR 694ØN Ø321ØE

NO EVIDENCE OF SUBMARINES OR SUBMARINE FACILITIES IN CLOUD-FREE PORTIONS. TWO UNIDENTIFIED VESSELS VISIBLE IN UPPER REACHES OF MOTOVSKIY BAY.

25X1D

URA GUBA NAVAL BASE UR 6920N 03249E

NO NEW SUBMARINE BASE
NOTED IN CLOUD-FREE AREAS WITHIN A 10-NM RADIUS.
FACILITIES IN CLOUD-FREE AREAS OF ARA GUBA SHOW
NO SIGNIFICANT CHANGE SINCE MISSION

.

25X9

25X1D

VESSELS AT URA GUBA -- 5 POSSIBLE W/R-CLASS SS, 6 PROBABLE SS, 4 POSSIBLE SS, ONE POSSIBLE DON-CLASS AS, ONE PROBABLE LARGE NAVAL COMBATANT, AND ONE POSSIBLE ASL.

25X1D

BONUS 1 BRENTE FIXED FIELD MRBM LAUNCH SITE UR 5750N 02554E

A NEWLY IDENTIFIED FIXED FIELD MRBM IS LOCATED IN A WOODED AREA 3.5 NM NE OF BRENTE AND 8.5 NM SW OF TORVA MRBM LAUNCH SITE 1 AT 57-50-15N 025-54-15E. THE SITE CONSISTS OF 4 PAD-LIKE CLEARINGS SITUATED ON 2 SEPARATE LOOP ROADS. NO STRUCTURES OR ACTIVITY IS APPARENT AT THE INSTALLATION. IT WAS NOT PRESENT ON

25X1D

25X1D

BONUS 2 KRASNOZNAMENSK FIXED FIELD MRBM LNCH SITE UR 5457N Ø2235E

A NEWLY IDENTIFIED FIXED FIELD MRBM LAUNCH SITE IS LOCATED 3.2 NM ENE OF KRASNOZNAMENSK AND 8 NM SE OF VIESVILLE MRBM SITE (KRASNOZNAMENSK 1) AT 54-57-30N 022-35-00E.

THE SITE CONSISTS OF 4 ROUGHLY RECTANGULAR, PAD-LIKE

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25X1D

CLEARINGS ON A RECTANGULAR ROAD PATTERN. THE 4 CLEARINGS, ORIENTED SIMILARLY TO THE KRASNOZNAMENSK SOFT SITES, CONTAIN NO OBJECTS NOR IS ANY ACTIVITY NOTED WITHIN THE SITE.

BONUS 3 SUDARGAS FIXED FIELD MRBM LAUNCH SITE UR 5500N 02235E

A NEWLY IDENTIFIED FIXED FIELD MRBM LAUNCH SITE IS 3 NM SW OF SUDARGAS AND 7.5 NM ESE OF VIESVILLE MRBM LAUNCH SITE (KRASNOZNAMENSK 1) AT 55-ØØ-3ØN Ø22-35-ØØE.

SITE CONSISTS OF 4 SOMEWHAT CIRCULAR CLEARINGS EACH WITH A POSSIBLE OBJECT NEAR ITS CENTER. THE ROAD PATTERN IS IRREGULAR AND CONNECTS THE 4 PAD-LIKE AND SEVERAL SQUARE CLEARINGS. ONE OF THE SQUARE CLEARINGS CONTAINS 3 PROBABLE READY BUILDINGS. THE ORIENTATION OF THE \$4 PAD-LIKE CLEARINGS IS SIMILAR TO THAT OF THE KRASNOZNAMENSK SOFT MRBM LAUNCH AREAS.

25X1D

BONUS 4 LEJASCIEMS FIXED FIELD MRBM LAUNCH SITE UR 5715N 02541E

A NEWLY IDENTIFIED MRBM LAUNCH SITE LOCATED 1.8 NM SE DF LEJASCIEMS AND 2.6 NM NE OF LEJASCIEMS MRBM LAUNCH SITE 2 AT 57-15-15N Ø25-41-15E CONSISTS OF 4 ELONGATED PAD-LIKE CLEARINGS ON A SERIES OF LOOP ROADS. NO EQUIPMENT OR ACTIVITY IS DISCERNIBLE. THE AZIMUTH OF THIS CLEARING IS SIMILAR TO THE SOFT MRBM LAUNCH SITES OF THE COMPLEX. SITE WAS NOT PRESENT ON MISSION

25X1D

25X1D

Air Faciliti**es**

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AIR FACILITIES

BARANOVICHI AIRFIELD UR 5306N 02603E

AIRCRAFT -- 8 BLINDER, 23 BADGER, 45 FIGHTER, AND ONE POSSIBLE MEDIUM STRAIGHT-WING.

25X1D

MINSK/MACHULISHCHE AIRFIELD UR 5347N Ø2734E

25X1D

NO APPARENT CHANGE SINCE MISSION

AIRCRAFT -- ONE MEDIUM STRAIGHT-WING IN

25X9

25X1D

25X9

CHERVOND-GLINSKOYE AIRFIELD UR 4557N Ø2923E

IDENTIFICATION ONLY.

25X1D

BYKHOV AIRFIELD UR 5331N Ø3Ø12E

NO APPARENT CHANGE SINCE MISSION

25X1D

AIRCRAFT -- 55 BADGER.

25X1D

ORSHA AIRFIELD SOUTHWEST UR 5426N Ø3Ø18E

UNIDENTIFIED CONSTRUCTION OBSERVED SE OF EAST PARKING APRON CONTAINS ONE T-SHAPED BUILDING AND ONE SMALL RECTANGULAR BUILDING.

AIRCRAFT -- 42 BADGER.

25X1D

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ZHITOMIR/SKOMOROKHI AIRFIELD UR 5010N 02844E IDENTIFICATION ONLY:

25X1D

GOMEL/PRIBYTKI AIRFIELD UR 5218N Ø311ØE

AIRCRAFT -- 20 BLINDER ON MAIN PARKING APRON, 11 BLINDER ON HARDSTANDS WEST OF MAIN PARKING APRON, 4 BADGER AND ONE BLINDER ON HARDSTANDS EAST OF MAIN PARKING APRON, 2 BLINDER AND ONE BADGER IN MAINTENANCE AREA, AND 2 BLINDER, ONE MEDIUM STRAIGHT-WING, AND 7 BADGER SOUTH OF WNW END OF RUNWAY.

25X1A

25X1D

KALININ AIRFIELD UR 5649N Ø3545E

25X1D

NO APPARENT CHANGE SINCE MISSION

AIRCRAFT -- 3 BADGER AND ONE MEDIUM STRAIGHT-WING.

25X1A

25X1D

SOLTSY AIRFIELD UR 5808N 03020E

NO APPARENT CHANGE SINCE MISSION

25X1D

AIRCRAFT -- 27 BADGER.

25X1A

25X1D

TARTU AIRFIELD UR 5824N Ø2646E

THE AIRFIELD, LOCATED ON THE NE EDGE OF TARTU, CONTAINS A 8,285 X 285 FT WNW/ESE SERVICEABLE CONCRETE RUNWAY WITH A PARALLEL 8,285 X 350 FT SERVICEABLE SOD RUNWAY.

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AIRCRAFT -- 30 MEDIUM STRAIGHT-WING, 28 PROBABLE BADGER, ONE SMALL STRAIGHT-WING, AND ONE UNIDENTIFIED AIRCRAFT.

25X1A

MAL-YAVR AIRFIELD UR 6852N Ø3343E

AIRCRAFT -- 6 PROBABLE BADGER AND 3 POSSIBLE BADGER ON MAIN PARKING APRON.

CLOUD COVER OVER MOST OF THE AIRFIELD AND SURROUNDING AREA PRECLUDES INTERPRETATION OF ANY NEW CONSTRUCTION OR STORAGE AREAS.

25X1D

17

TOP SECRET CHESS RUFF

Nuclear Energy

25X2

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Naval Activity/ Ports

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25X1A

NAVAL ACTIVITY/PORTS

KRONSHTADT NAVAL BASE AND SHIPYARD UR 5959N Ø2947E

VESSELS -- 9 SS, 2 POSSIBLE SS, ONE CL-CLASS, ONE POSSIBLE OCL-CLASS, 9 DD, ONE DD IN GRAVING DOCK, 2 DE, AND NUMEROUS MINOR COMBATANTS.

25X1D

NIKOLAYEV SHPYD NORTHERN 61 KOMMUNA 445 UR 4659N Ø32Ø1E

VESSELS -- ONE FLOATING DRYDOCK AND 2 DESTROYERS IN WATER NEAR THE SHIPYARD.

NO APPARENT CHANGE IN FACILITIES SINCE MISSION
NO SHORE-BASED SUBMARINE
FACILITIES OBSERVED.

25X1D

25X1D

NIKOLAYEV SHIPYARD NOSENKO 444 UR 4657N Ø3159E

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

VESSELS -- ONE 570 BY 90 FT, ONE 450 BY 65 FT AND 2 SMALL CRAFT ON THE BUILDING WAYS, ONE 470 BY 55 FT POSSIBLE NAVAL-TYPE AND ONE 450 BY 65 FT IN THE WATER NEAR THE BUILDING WAYS, AND ONE 470 BY 65 FT, ONE 450 BY 55 FT, TWO 335 BY 50 FT, AND TWO 280 BY 35 FT IN THE BASIN.

ALL DIMENSIONS ARE APPROXIMATE. NO SHORE-BASED SUBMARINE FACILITIES OBSERVED.

25X1D

Biological/ Chemical Warfare

Electronics/
Communications

TALENT-KEYHOLE MISSION 1008-2, 14-17 JULY 1964
Control System Only

TCS-7370/64

NPIC/R-634/64

ELECTRONICS/COMMUNICATIONS

BONUS 1 OSTROV MORZHOVETS EW RADAR SITE UR 6645N Ø423ØE

A RADAR SITE LOCATED ON THE NORTH SHORE OF THE ISLAND CONTAINS 5 OCCUPIED RADAR POSITIONS, 2 APPARENTLY SEARCH TYPE. A SUPPORT AREA IS LOCATED IN THE CENTER OF THE ISLAND AND CONSISTS OF APPROXIMATELY 33 BUILDINGS, INCLUDING 2 ADMINISTRATION-TYPE AND 8 BARRACKS-TYPE. A SEAPLANE LANDING DOCK IS LOCATED ON A LAKE IN THE CENTER OF THE ISLAND.

25X1D

BONUS 2 NES RADAR SITE UR 6636N Ø444ØE

SITE CONTAINS ONE RADOME 70 FT IN DIAMETER AND ONE LARGE AND 3 SMALL SUPPORT BUILDINGS. FUNCTION MAY BE FOR AIR, SURFACE, OR WEATHER SURVEILLANCE.

(ATTACHMENT 4)

25X1D

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TOP SECRET CHESS RUFF

Attachments

25X2

Next 2 Page(s) In Document Exempt



RADAR SITE, NES, USSR

NPIC J-2710 (7/64)

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

