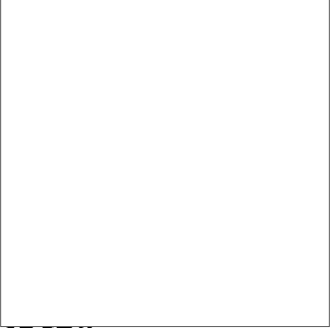


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(TEXT WHICH FOLLOWED WAS IDENTICAL TO THE THIRD OAK SUPPLEMENT REPORT ON MISSION 4030)

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-END OF MESSAGE-

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MISSION 4030 OAK/SUPPL 28 JULY 66 13 TO 20 JULY 66 PT03

PREFACE

THIS IS THE THIRD OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 4030 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE @COMOR# TARGETS OBSERVED ON THE PHOTOGRAPHY AND NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. ALSO INCLUDED IN THIS REPORT ARE PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE @OB# INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC. TARGETS ARE ARRANGED IN THE OAK SUPPLEMENT BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C @CLEAR#, SC @SCATTERED CLOUD COVER#, HC @HEAVY CLOUD COVER#, H @HAZE#, CS @CLOUD SHADOW#, S @SNOW#, O @OBLIQUITY#, SD @SEMIDARKNESS#, D @DARKNESS#, GC @GROUND COVER#, CF @CAMOUFLAGE#, AND GR @GROUND RESOLUTION#. INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD#, F @FAIR#, OR P @POOR#. THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL# OR PT @PARTIAL#. THE MODE OF COVERAGE IS INDICATED BY ST @STEREO#, PS @PARTIAL STEREO#, OR NS @NON-STEREO#. COLOR COVERAGE IS DESIGNATED BY THE LETTER C IMMEDIATELY FOLLOWING FRAME NUMBERS. ABSENCE OF INDEX MARKS ON THE COLOR FILM PRECLUDES THE RECORDING OF X-Y COORDINATES. COLOR DESCRIPTIONS ARE BASED SOLELY ON THE MATERIALS ANALYZED BY THE INTERPRETER.

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

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE SUPPLEMENT IS INCLUDED IN THE FINAL EDITION. FOR TRACK MAPS,

MISSION, [REDACTED] THE OAK REPORTS FOR THIS [REDACTED] FOR THE FIRST 2 OAK SUPPLEMENT REPORTS.

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HIGHLIGHTS

1. KORDON SAM TRAINING CENTER [REDACTED] THE ENTIRE TRAINING CENTER, WITH THE EXCEPTION OF THE LANDING STRIP 3 NM WEST OF THE MAIN SUPPORT AREA IS COVERED. ALL OF THE LAUNCH FACILITIES AND THE SAM SUPPORT FACILITY ARE IMAGED ON STEREO PHOTOGRAPHY OF GOOD INTERPRETABILITY. EIGHT NEW UNREVIEWED SA-2 LAUNCH SITES AND 1 NEW UNREVIEWED SA-3 LAUNCH SITE ARE OBSERVED.

25X1

2. SARY-SHAGAN INSTRUMENTATION SITE 10 [REDACTED] PROVIDES THE FIRST KH-7 COVERAGE OF THIS SITE. GOOD INTERPRETABILITY AND TOTAL COVERAGE PROVIDE DETAILED ANALYSIS OF THE FACILITIES.

25X1
25X1

3. KHIMKI PROBABLE R-D ELECTRONIC FACILITY @ELECTRONIC BONUS# NEWLY IDENTIFIED FACILITY 1 NM NW OF KHIMKI, ON FORMER SITE OF KHIMKI NORTH AIRFIELD, CONSISTS OF 2 ENVIRONMENTAL DOMES, 1 LARGE TRACKING DISH, AND 2 LARGE PROBABLE INSTRUMENTATION/CALIBRATION TOWERS.

4. MA Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2 C BONUS#

NEWLY IDENTIFIED FACILITY. 1 TALL
KING Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2
GENERATOR BUILDING, 1 SUPPORT BUILDING, AND 1

5. MOSKVA/OSTAFYEVO HF COMMUNICATIONS FACILITY @ELECTRONIC BONUS
NEWLY IDENTIFIED FACILITY 4 NM WEST OF MOSCOW/OSTAFYEVO AIRFIELD
CONSISTS OF 3 AREAS CONTAINING A TOTAL OF 16 FISHBONE, 3 RHOMBIC,
1 POSSIBLE RHOMBIC, AND 1 VEE ANTENNA.

6. MOSKVA/VNUKOVO HF COMMUNICATIONS FACILITY @ELECTRONIC BONUS
NEWLY IDENTIFIED FACILITY 5 NM SE OF MOSCOW/VNUKOVO AIRFIELD
CONSISTS OF 16 FISHBONE AND 1 VEE ANTENNA.

STATUS OF TARGET READOUT
THIS OAK SUPPLEMENT REPORTS ON 107 COMOR TARGETS AND 34 NON-COMOR
AND BONUS TARGETS.

MISSILES

KURUMOCH ROCKET ENGINE TEST FACILITY UR 5332N 04950E
THE FACILITY IS ALMOST COMPLETELY VISIBLE IN CLEAR
PORTIONS OF PHOTOGRAPHY. NO SIGNIFICANT NEW
CONSTRUCTION OR CHANGE IN FACILITIES OBSERVED. TEST

25X1

SECTION # 02

STAND 3 IS CONFIRMED AS HAVING 2 TEST POSITIONS. TEST
STANDS 4 AND 5 ARE APPARENTLY IDENTICAL SINGLE POSITION
STANDS WHICH RESEMBLE TEST STAND 2 IN CONFIGURATION.
DARK STAINS FROM RECENT TEST ACTIVITY ARE VISIBLE AT
STANDS 1, 2, 3, AND 5. POSSIBLE MISSILE COMPONENTS AND
RELATED EQUIPMENT ARE VISIBLE IN MOTION THROUGHOUT THE
FACILITY.

25X1

KAZAN AIRCRAFT ENGINE PLANT 16 UR 5551N 04907E
NO MISSILE EQUIPMENT, ROCKET ENGINE TEST FACILITIES, OR
NEW CONSTRUCTION OBSERVED.
NO SIGNIFICANT CHANGE OBSERVED.

25X1

TBILISI AIRFRAME PLANT 31 UR 4140N 04452E
IDENTIFICATION ONLY.

25X1

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SITE IS OCCUPIED.

25X1

25X1

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PETROPAVLOVSK SAM SITE A31-3 UR 5307N 15827E
SITE IS OCCUPIED.

25X1

25X1

PYATIGORSK SAM SITE A25-2 UR 4359N 04255E
SITE IS OCCUPIED.

25X1

25X1

SARATOV SAM SITE B33-2 UR 5143N 04547E
SITE IS OCCUPIED.

25X1

SAROVA SAM SITE A24-2 UR 5450N 04307E
SITE IS UNOCCUPIED.

25X1

SAROVA SAM SITE A35-2 UR 5458N 04318E
THREE LAUNCH POSITIONS HAVE BEEN REMOVED AND AREA HAS
BEEN RETURNED TO CULTIVATION.

25X1

SAROVA SAM SITE B17-2 UR 5445N 04325E
SITE IS OCCUPIED.

25X1

25X1

YURYA ICBM COMPLEX SAM SITE B22-2 UR 5856N 04905E
SITE IS OCCUPIED.

25X1

25X1

KORDON SAM TRAINING CENTER UR 4725N 04804E

THE ENTIRE FACILITY, WITH THE EXCEPTION OF THE LANDING
STRIP 3 NM WEST OF THE MAIN SUPPORT BASE, IS COVERED.
ALL OF THE LAUNCH FACILITIES AND THE SAM SUPPORT
FACILITY ARE COVERED BY STEREO PHOTOGRAPHY. EIGHT NEW
UNREVIEWED SA-2 LAUNCH SITES, 1A, 1B, 11A, 11B, 11C,
12A, 13A, AND 13B, AND 1 NEW UNREVIEWED SA-3 LAUNCH
SITE, 10A, ARE OBSERVED.
AN UNIDENTIFIED LAUNCH AREA AND AN UNIDENTIFIED
POSSIBLE LAUNCH AREA ARE OBSERVED NORTH AND ESE,

SECTION # 03

RESPECTIVELY, OF THE LAUNCH LINE. LISTED FROM SOUTH TO
NORTH, THE EQUIPMENT OBSERVED AT EACH LAUNCH SITE IS AS
FOLLOWS --

SITE 1A -- 3 UNREVIEWED LAUNCH POSITIONS, EACH OCCUPIED
BY SA-2 LAUNCHERS, AND AN UNREVIEWED CENTRAL GUIDANCE
AREA CONTAINING A FAN SONG RADAR, 7 VANS, AND 7 OTHER
PIECES OF EQUIPMENT.

SITE 1B -- 3 UNREVIEWED LAUNCH POSITIONS, EACH OCCUPIED
BY SA-2 LAUNCHERS, AND A UNREVIEWED CENTRAL GUIDANCE
AREA CONTAINING A FAN SONG RADAR, 5 VANS, AND 4 OTHER
PIECES OF EQUIPMENT. SIX CARGO TRUCKS ARE MOVING
APPROXIMATELY 300 FT WEST OF THE CENTRAL GUIDANCE AREA.

SITE 1 -- 6 UNREVIEWED LAUNCH POSITIONS, EACH OCCUPIED
BY AN SA-2 LAUNCHER, AND A REVIEWED CENTRAL GUIDANCE
AREA CONTAINING A PROBABLE FAN SONG, 8 VANS, AND 2
OTHER PIECES OF EQUIPMENT. IMMEDIATELY SOUTH OF THE
LAUNCH AREA ARE 6 EMPTY TRANSPORTERS WITHOUT PRIME
MOVERS AND 6 SETS OF BOGIE WHEELS.

SITE 2 -- 6 REVIEWED LAUNCH POSITIONS, EACH OCCUPIED BY
AN SA-2 LAUNCHER, AND A REVIEWED CENTRAL GUIDANCE AREA
CONTAINING A FAN SONG RADAR, 8 VANS, AND 2 OTHER PIECES
OF EQUIPMENT. IMMEDIATELY NW OF THE LAUNCH AREA ARE AN
SA-2 MISSILE ON A TRANSPORTER WITHOUT A PRIME MOVER, 5
EMPTY TRANSPORTERS WITHOUT PRIME MOVERS, AND 1 OTHER
PIECE OF EQUIPMENT. SIX ELECTRONIC VANS ARE BETWEEN
SITES

AREA CONTAINING A FAN SONG RADAR AND 9 VANS. IMMEDIATELY SW OF THE LAUNCH AREA ARE 7 UNOCCUPIED TRANSPORTERS WITHOUT PRIME MOVERS, 6 SETS OF BOGIE WHEELS, AND 6 SA-2 LAUNCHERS.

SITE 4 -- 6 REVETTED LAUNCH POSITIONS, EACH OCCUPIED BY AN SA-2 LAUNCHER, AND A REVETTED CENTRAL GUIDANCE AREA CONTAINING A FAN SONG E-RADAR, 7 VANS, AND 2 OTHER PIECES OF EQUIPMENT. ONE REVETTED MISSILE-HOLD POSITION IS OCCUPIED BY A CARGO TRUCK AND ANOTHER IS OCCUPIED BY A TRANSPORTER WITHOUT PRIME MOVER. THE THIRD REVETTED MISSILE-HOLD POSITION IS UNOCCUPIED. FIVE SETS OF BOGIE WHEELS ARE IMMEDIATELY NW OF THE SITE.

SITE 5 -- 6 UNRETTED LAUNCH POSITIONS, EACH OCCUPIED BY AN SA-2 LAUNCHER, AND A REVETTED CENTRAL GUIDANCE AREA CONTAINING A FAN SONG RADAR AND 8 VANS.

IMMEDIATELY SOUTH OF THE LAUNCH AREA ARE 5 UNOCCUPIED TRANSPORTERS WITHOUT PRIME MOVERS, 1 TRANSPORTER OCCUPIED BY AN SA-2 MISSILE WITHOUT PRIME MOVER, 5 SETS OF BOGIE WHEELS, AND 1 OTHER PIECE OF EQUIPMENT. ONE CARGO TRUCK IS IN THE LAUNCH AREA IMMEDIATELY SOUTH OF THE CENTRAL GUIDANCE AREA.

SITE 6 -- 6 REVETTED LAUNCH POSITIONS, 4 CONTAINING SA-2 LAUNCHERS AND 2 UNOCCUPIED, AND A REVETTED CENTRAL GUIDANCE AREA WITH A FAN SONG RADAR, 8 VANS, AND 3 OTHER PIECES OF EQUIPMENT. IMMEDIATELY SW OF THE LAUNCH AREA ARE 8 SA-2 TRANSPORTERS WITHOUT PRIME MOVERS AND 4 SETS OF BOGIE WHEELS. SEVEN OF THE TRANSPORTERS ARE UNOCCUPIED AND ONE IS OCCUPIED BY AN SA-2.

SITE 7 -- 6 REVETTED LAUNCH POSITIONS, 4 OCCUPIED BY SA-2 LAUNCHERS AND 2 UNOCCUPIED, AND A REVETTED CENTRAL GUIDANCE AREA CONTAINING A FAN SONG RADAR, 8 VANS, AND 2 OTHER PIECES OF EQUIPMENT. IMMEDIATELY NW OF THE LAUNCH AREA ARE 5 TRANSPORTERS WITHOUT PRIME MOVERS. ONE OF THE TRANSPORTERS IS OCCUPIED BY AN SA-2 AND THE OTHERS ARE UNOCCUPIED. FOUR SETS OF BOGIE WHEELS AND 2 OTHER PIECES OF EQUIPMENT ARE ALSO OBSERVED.

SITE 8 -- 6 UNRETTED LAUNCH POSITIONS, 3 OCCUPIED BY SA-2 LAUNCHERS, AND AN UNRETTED CENTRAL GUIDANCE AREA CONTAINING A FAN SONG RADAR, 8 VANS, AND 3 OTHER PIECES OF EQUIPMENT. IMMEDIATELY NORTH OF THE SITE ARE 3 SETS OF BOGIE WHEELS, 6 TRANSPORTERS WITHOUT PRIME MOVERS ONE OCCUPIED BY AN SA-2, 6 SA-2 LAUNCHERS, 6 VANS, AND 6 CARGO TRUCKS.

SITE 9 -- 6 REVETTED LAUNCH POSITIONS, EACH OCCUPIED BY AN SA-2 LAUNCHER, AND A REVETTED CENTRAL GUIDANCE AREA CONTAINING A FAN SONG RADAR, 8 VANS, AND 2 OTHER PIECES OF EQUIPMENT. IMMEDIATELY SW OF THE LAUNCH AREA ARE 7 SA-2 TRANSPORTERS WITHOUT PRIME MOVERS ONE EMPTY AND ONE OCCUPIED BY A GUIDELINE MISSILE. IN THE SAME AREA ARE 9 VANS, 6 SETS OF BOGIE WHEELS, AND 6 SA-2 LAUNCHERS.

SECTION # 04

SITE 9A -- UNOCCUPIED SITE HAS NO PREPARED LAUNCH POSITIONS.

SITE 10 -- SA-3 SITE CONSISTING OF 4 REVETTED LAUNCH POSITIONS, EACH OCCUPIED BY AN SA-3 LAUNCHER. THE REVETTED CENTRAL GUIDANCE AREA IS OCCUPIED BY A PROBABLE LOW BLOW RADAR AND 4 VANS. IMMEDIATELY WEST OF THE SITE ARE 8 SETS OF BOGIE WHEELS, 2 SA-3

SITE 10A -- SA-3 SITE HAS 4 UNREVIEWED LAUNCH
POSITIONS, EACH OCCUPIED BY CANVAS-COVERED SA-3
LAUNCHERS, AND AN UNREVIEWED CENTRAL GUIDANCE AREA
OCCUPIED BY A LOW BLOW RADAR AND 4 VANS.

SITE 11 -- 4 UNREVIEWED LAUNCH POSITIONS, 3 OCCUPIED BY
SA-2 LAUNCHERS AND 1 UNOCCUPIED, AND AN UNREVIEWED
CENTRAL GUIDANCE AREA CONTAINING A FAN SONG RADAR AND 7
VANS. TWO OCCUPIED, CANVAS-COVERED SA-2 TRANSPORTERS
WITHOUT PRIME MOVERS AND 3 OTHER PIECES OF EQUIPMENT
ARE IN THE LAUNCH AREA. APPROXIMATELY 1,100 FT WEST OF
SITE 11 ARE 12 TENTS, 1 CRANE, AND 11 CARGO TRUCKS.

SITE 11A -- 3 UNREVIEWED LAUNCH POSITIONS, EACH
CONTAINING AN SA-2 LAUNCHER, AND AN UNREVIEWED CENTRAL
GUIDANCE AREA CONTAINING A FAN SONG RADAR AND 7 VANS.
IMMEDIATELY WEST OF THE CENTRAL GUIDANCE AREA ARE 3
VANS, 3 SETS OF BOGIE WHEELS, AND 3 TRANSPORTERS WITH
PRIME MOVERS. TWO OF THE TRANSPORTERS ARE CANVAS
COVERED AND OCCUPIED. THE THIRD IS UNOCCUPIED.
APPROXIMATELY 1,200 FT WEST OF SITE 11A ARE 14 TENTS, 1
UNOCCUPIED SA-2 TRANSPORTER WITH PRIME MOVER, AND AT
LEAST 20 OTHER VEHICLES/PIECES OF EQUIPMENT.

SITE 11B -- 3 UNREVIEWED LAUNCH POSITIONS, EACH
OCCUPIED BY SA-2 LAUNCHERS, AND AN UNREVIEWED CENTRAL
GUIDANCE AREA CONTAINING A FAN SONG RADAR AND 6 VANS.
SIX OTHER PIECES OF EQUIPMENT ARE IMMEDIATELY WEST OF
THE CENTRAL GUIDANCE AREA.

SITE 11C -- 3 UNREVIEWED LAUNCH POSITIONS, EACH
OCCUPIED BY SA-2 LAUNCHERS, AND AN UNREVIEWED CENTRAL
GUIDANCE AREA OCCUPIED BY A FAN SONG RADAR AND 8 VANS.
TWO OTHER PIECES OF EQUIPMENT ARE APPROXIMATELY 300 FT
SOUTH OF THE CENTRAL GUIDANCE AREA. APPROXIMATELY 600
FT NORTH OF THE CENTRAL GUIDANCE AREA ARE 3 SETS OF
BOGIE WHEELS AND 3 PROBABLY UNOCCUPIED, CANVAS-COVERED
SA-2 TRANSPORTERS WITHOUT PRIME MOVERS.

SITE 12 -- 3 UNREVIEWED LAUNCH POSITIONS, EACH OCCUPIED
BY AN SA-2 LAUNCHER, AND A CENTRAL GUIDANCE AREA
CONTAINING A FAN SONG RADAR AND 10 VANS. IMMEDIATELY
WEST OF THE LAUNCH AREA ARE 5 CARGO TRUCKS, AN
UNOCCUPIED SA-2 TRANSPORTER WITH PRIME MOVER, AND 2
OCCUPIED CANVAS-COVERED SA-2 TRANSPORTERS WITH PRIME
MOVERS.

SITE 12A -- 4 UNREVIEWED LAUNCH POSITIONS, EACH
OCCUPIED BY AN SA-2 LAUNCHER @2 OCCUPIED BY SA-2
MISSILES, AND A CENTRAL GUIDANCE AREA CONTAINING A FAN
SONG RADAR AND 6 VANS. IN THE IMMEDIATE AREA
SURROUNDING THE SITE ARE 1 OCCUPIED, CANVAS-COVERED
SA-2 TRANSPORTER WITHOUT PRIME MOVER, ONE UNOCCUPIED
SA-2 TRANSPORTER WITH PRIME MOVER, AND 5 OTHER PIECES
OF EQUIPMENT. APPROXIMATELY 900 FT WNW OF SITE 12A ARE
16 PROBABLE CARGO TRUCKS, 1 CRANE, 3 SETS OF BOGIE
WHEELS, AND 1 OCCUPIED, CANVAS-COVERED SA-2 TRANSPORTER
WITH PRIME MOVER.

THE SAM SUPPORT FACILITY @TYPE I# CONSISTS OF 1 LARGE
AND 4 SMALL DRIVE-THROUGH BUILDINGS AND 3 REVETMENTS.
THREE GUIDELINE MISSILES APPEAR ON DOLLIES IN THE NORTH
END OF THE FACILITY. AT LEAST 10 MISSILE TRANSPORTERS,
5 CRANES, 8 CANISTER TRANSPORTERS, 50 CARGO TRUCKS, 10
VANS, 750 SAM CANISTERS, AND 200 OTHER PIECES OF
EQUIPMENT ARE IN THE AREA.

NO APPARENT CHANGE OBSERVED IN THE HOUSING AND SUPPORT
AREA FACILITIES. APPROXIMATELY 60 VEHICLES/PIECES OF
EQUIPMENT ARE IN THE MOTOR POOL AREAS. APPROXIMATELY

APPROXIMATELY 3,500 FT NNW OF THIS AREA ARE SITES 13A
AND 13B.

SITE 13A -- 3 UNREVIEWED LAUNCH POSITIONS, EACH
OCCUPIED BY AN SA-2 LAUNCHER, AND AN UNREVIEWED CENTRAL

SECTION # 05

GUIDANCE AREA CONTAINING A FAN SONG RADAR AND 7 VANS.
SITE 13B -- 3 UNREVIEWED LAUNCH POSITIONS, EACH
OCCUPIED BY AN SA-2 LAUNCHER, AND AN UNREVIEWED CENTRAL
GUIDANCE AREA CONTAINING A FAN SONG RADAR AND 9 VANS.
TWO UNOCCUPIED SA-2 TRANSPORTERS WITH PRIME MOVERS AND
1 OCCUPIED, CANVAS-COVERED SA-2 TRANSPORTER WITH PRIME
MOVER ARE IMMEDIATELY NORTH OF THE LAUNCH AREA.
APPROXIMATELY 60 TENTS AND 80 VEHICLES/PIECES OF
EQUIPMENT SUPPORT THESE SITES. NUMEROUS
VEHICLES/PIECES OF EQUIPMENT AND TENTS ARE BETWEEN
SITES 13A AND 13B AND THE AREA OF THE 150 TENTS.
WITH THE EXCEPTION OF THE OCCUPIED LAUNCHERS AT SITE
12A, NONE OF THE LAUNCHERS AT THE TRAINING CENTER
APPEAR TO BE OCCUPIED. WITH THE EXCEPTION OF SITE 4,
ALL OF THE FAN SONG RADARS ARE PROBABLY B OR C TYPES.
APPROXIMATELY 3 NM NORTH OF SITE 12 IS AN UNIDENTIFIED
LAUNCH AREA, APPROXIMATELY 500 X 300 FT AND SECURED BY
A FENCE. IT IS OCCUPIED BY A REVIEWED 25-FT-DIAMETER
LAUNCH POSITION, A REVIEWED 35- X 30-FT HARDSTAND WITH
A POSSIBLE BUILDING ADJACENT TO ONE EDGE OF THE
REVIEWMENT, AND AN UNIDENTIFIED MOUNDED OBJECT. THE
AREA COULD FIRST BE OBSERVED UNDER CONSTRUCTION ON

25X1

APPROXIMATELY 3.5 NM ESE OF LAUNCH SITE 1 IS AN
UNIDENTIFIED POSSIBLE LAUNCH AREA UNDER CONSTRUCTION.
THE PARTIALLY SECURED FACILITY HAS 2 HARDSTANDS AND AN
EXCAVATION 21 FT IN DIAMETER. THE UNIDENTIFIED
POSSIBLE LAUNCH AREA WAS NOT PRESENT

25X1
25X1

AIR FACILITIES

KARANKUT AIRFIELD UR 4534N 03416E
OB -- 27 BADGER AND 1 MEDIUM STRAIGHT-WING.
NO ASM STORAGE FACILITIES OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

ARKHANGELSK/KHOLM AIRFIELD UR 6423N 04043E
OB -- 17 BADGER.
THE EASTERN TWO-THIRDS OF THE AIRFIELD IS OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

GVARDEYSKOYE AFLD ASM FACILITY UR 4508N 03359E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

FAGOT/FRESCO, 2 CAB, 1 CAT/CUB, 1 CAMP, 1 CRATE, 9
CAB, 2 COLT, AND 16 HOUND @1 WITHOUT ROTORS.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

KAZAN AIRFRAME PLANT GORRUNOV 22 UR 5552N 04907E
OB -- 19 BLINDER, 12 BADGER, 1 CLASSIC @TAXIING
OUT FOR DEPARTURE, 1 CRATE, 3 CAB, 1 COLT, AND 1 MAYA.
19 BLINDER, 11 BADGER, 4 CAB, 1 COLT, AND 1
MAYA.
PLANT EXPANSION IS CONTINUING.

25X1

25X1

25X1

MIELEC AIRFRAME PLANT WSK PO 5018N 02127E
OB -- 10 COLT FUSELAGES IN PLANT AREA AND 57 COLT, 2
CREEK, 2 SMALL STRAIGHT-WING, AND 1 SAILPLANE AT
FLYAWAY FIELD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

WOLTER MONGONSI AIRFIELD ID 0405S 12225E
OB -- NONE OBSERVED.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

25X1

SECTION # 06

PATTIMURA AIRFIELD ID 0342S 12804E
OB -- 1 B-25.
STATUS OF PREVIOUSLY REPORTED REPAIRS IS UNDETERMINED.

25X1

25X1

TASIKMALAJA AIRFIELD ID 0721S 10815E
3 NM SE OF TASIKMALAJA.
3,400 X 130 FT NNW/SSE SERVICEABLE BLACKTOP RUNWAY.
FACILITIES INCLUDE A PARKING APRON AND A SMALL HANGAR.
OB -- 2 SMALL STRAIGHT-WING.

25X1

25X1

TUBAN AIRFIELD ID 0845S 11510E
OB -- 1 B-25 AND 1 C-47.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

25X1

25X1

VASALEMMA AIRFIELD UR 5916N 02412E
OB -- 15 FRESCO AND 3 FAGOT.
13 FRESCO AND 3 FAGOT.

25X1

25X1

25X1

AN AIR WARNING RADAR SITE 0.3 NM NORTH OF THE CENTER OF
THE RUNWAY CONSISTS OF 1 PROBABLE BAR LOCK AND 1
PROBABLE ROCK CAKE/STONE CAKE ON MOUNDS AND 2
ASSOCIATED BUILDINGS.

25X1

LIDA AIRFIELD UR 5352N 02522E
OB -- 49 FAGOT/FRESCO.
FIELD IS EQUIPPED WITH BOTH ILS AND GCA.

25X1

KOSICE/BARCA AIRFIELD CZ 4840N 02115E
OB -- 51 FAGOT, 21 PROBABLE MAYA, 2 CRATE, 3 HOUND, 1
SMALL STRAIGHT-WING, AND 4 SAILPLANES.
NO ADDITIONAL ELECTRONICS OR COMMUNICATIONS FACILITIES
OBSERVED.

25X1

25X1

25X1

THE WESTERN END OF THE PARALLEL TAXIWAY CONTAINS A RAMP, A POSSIBLE RAMP, AND AT LEAST 2 SUPPORT BUILDINGS.

NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

[REDACTED] HU 4655N 01945E [REDACTED]
KECSKEMET AIRFIELD
OB -- 6 BEAGLE, 28 FISHBED, 19 FAGOT/FRESCO, 4 CAB, 1 HOUND, AND 16 HARE.

THE FIELD IS EQUIPPED WITH BOTH ILS AND GCA.

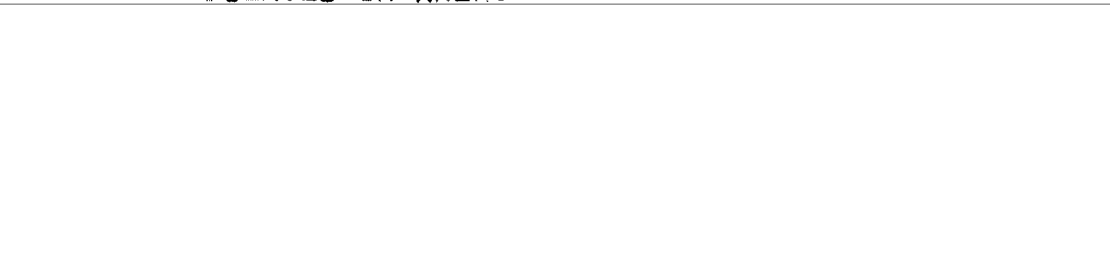
[REDACTED] BU 4207N 02500E [REDACTED]
CHESHNEGIROVO AIRFIELD
OB -- 41 FAGOT/FRESCO NONE WITHOUT TAIL ASSEMBLY.
NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

[REDACTED] UR 6750N 03301E [REDACTED]
MONCHEGORSK AIRFIELD
OB -- 10 FLASHLIGHT, 12 BEAGLE, 1 FAGOT, AND 2 PROBABLE SMALL SWEEP-WING.

AIRFIELD IS EQUIPPED WITH ILS AND GCA. FIELD IS PARTIALLY OBSCURED BY SCATTERED CLOUDS.

[REDACTED] UR 4853N 02441E [REDACTED]
IVANO FRANKOVSK AIRFIELD
OB -- 17 BEAGLE, 39 FISHBED, 39 FRESCO, 6 FAGOT, 8 COLT, 7 CREEK, 7 MANDRAKE, 15 MAYA, AND 4 HOUND NONE WITHOUT ROTORS.

THE AIR WARNING RADAR SITE 2,000 FT SOUTH OF RUNWAY CENTER NOW CONTAINS 6 RADAR MOUNDS @3 WITH BAR LOCK AND 3 WITH ROCK CAKE/STONE CAKE. NUMEROUS SUPPORT VEHICLES OBSERVED IN AREA.



[REDACTED] UR 5547N 03732E [REDACTED]
MOSCOW AIRFIELD CENTRAL
OB -- [REDACTED] -- 1 COOT, 1 COOT FUSELAGE, 3 CRATE, 1 HOOK, 11 HOUND @2 WITHOUT ROTORS, AND 2 SMALL STRAIGHT-WING.

SECTION # 07

[REDACTED] -- 2 COOT, 1 COOT FUSELAGE, 2 CRATE, 1 POSSIBLE SUPER AERO-145, 1 HOOK, AND 5 HOUND.
NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

[REDACTED] AL 4046N 01953E [REDACTED]
BERAT/KUCOVE AIRFIELD
OB -- 19 FAGOT AND 9 PROBABLE MAX.
THE SE END OF THE RUNWAY REMAINS UNDER CONSTRUCTION. A TAXIWAY UNDER CONSTRUCTION EXTENDS APPROXIMATELY 1 NM ESE FROM THE SE END OF THE LOOP TAXIWAY.

[REDACTED] PO 5429N 01707E [REDACTED]
SLUPSK AIRFIELD
OB -- 5 BEAGLE, 23 FAGOT/FRESCO, 3 CRATE, AND 3 SMALL STRAIGHT-WING.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] UR 6426N 04025E [REDACTED]
ARKHANGELSK AIRFIELD
OB -- NONE OBSERVED.

25X1
25X1

25X1
25X1

25X1
25X1

25X1
25X1

25X1

25X1
25X1

25X1

25X1

25X1

25X1
25X1

25X1
25X1

OBSERVED.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
KURSK AIRFIELD EAST UR 5145N 03618E [REDACTED]
OB -- NONE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
SARATOV AIRFIELD WEST UR 5133N 04551E [REDACTED]
OB -- 50 MAYA, 7 PROBABLE MAYA, 1 CAB, AND 4 HOUND.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

[REDACTED]
MARINOVKA AIRFIELD UR 4839N 04349E [REDACTED]
OB -- 1 FRESCO AND 1 PROBABLE COLT.
NO ADDITIONAL ELECTRONICS OR COMMUNICATIONS FACILITIES
OBSERVED.

25X1
25X1

[REDACTED]
ASHKHABAD AIRFIELD NORTHWEST UR 3758N 05821E [REDACTED]
OB -- 4 COOT, 1 COKE, 2 CRATE, 7 CAB, 6 COLT, 2 HOOK,
AND 2 HOUND.
AN AIR WARNING RADAR SITE 2,000 FT NORTH OF THE SE END
OF THE RUNWAY CONTAINS 1 BAR LOCK AND 1 ROCK CAKE.
FIELD IS EQUIPPED WITH ILS AND GCA. NO OTHER CHANGES
OBSERVED.

25X1
25X1

[REDACTED]
MINERALNYE VODY AIRFIELD UR 4413N 04307E [REDACTED]
OB -- 1 CAMEL, 3 COOKPOT, 1 COOT, 1 CRATE, 10 CAB, AND
20 CAB FUSELAGES. NUMEROUS WING PANELS AND ASSOCIATED
PARTS ARE SCATTERED THROUGHOUT THE MAINTENANCE AREA.
THE AIRFIELD IS EQUIPPED WITH BOTH ILS AND GCA. AN AIR
WARNING RADAR SITE IMMEDIATELY OFF THE SE END OF THE
RUNWAY CONSISTS OF AN UNIDENTIFIED RADAR.

25X1
25X1

[REDACTED]
TULA AIRFIELD NORTH UR 5414N 03736E [REDACTED]
OB -- 26 CAT/CUB, 2 CRATE, 1 CAB, 7 COLT, AND 1 CREEK.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1
25X1

[REDACTED]
DZHANKOY AIRFIELD UR 4542N 03426E [REDACTED]
OB -- 26 PROBABLE CAT/CUB.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.
NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1
25X1

[REDACTED]
UMBOZERO AIRFIELD UR 6731N 03417E [REDACTED]
IDENTIFICATION ONLY.

25X1
25X1

[REDACTED]
ORENBURG AIRFIELD SOUTHWEST UR 5143N 05504E [REDACTED]
OB -- 37 BEAGLE, 1 CAB, 2 COLT, 1 CREEK, AND 43 MAYA.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED]
MEZOKOVESD AIRFIELD HU 4749N 02039E [REDACTED]
OB -- NONE OBSERVED.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1
25X1

[REDACTED]
H-3 AIRFIELD IQ 3256N 03944E [REDACTED]
OB -- NONE OBSERVED.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1
25X1

25X1

SECTION # 08

[REDACTED]
SREDNIY AIRFIELD UR 7930N 09110E [REDACTED]
OB -- Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2

25X1
25X1

[REDACTED] 25X1
MYS SHMIDTA AIRFIELD UR 6853N 17924W [REDACTED] 25X1
OB -- 3 CRATE AND 2 SMALL STRAIGHT-WING.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

[REDACTED] 25X1
MELITOPOL AIRFIELD UR 4653N 03518E [REDACTED] 25X1
OB -- 5 CAT/CUB ON PARKING APRON OFF SW END OF RUNWAY,
2 CAT/CUB ON GRASS AT SW END OF FIELD, 46 CAT/CUB ON
GRASS AND HARDSTANDS ALONG TAXIWAY, 1 CAT/CUB ON GRASS
JUST NW OF NE END OF RUNWAY, AND 1 COLT SE OF NE END OF
RUNWAY.
NO NEW CONSTRUCTION ACTIVITY OBSERVED.

[REDACTED] 25X1
SEPINGGAN AIRFIELD ID 0116S 11653E [REDACTED] 25X1
OB -- NONE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] 25X1
ASHKHABAD/BEZMEIN AIRFIELD UR 3800N 05811E [REDACTED] 25X1
OB -- 2 BEAGLE, 7 FLASHLIGHT/FIREBAR, 10 FARMER, 0
FAGOT/FRESCO, AND 1 CREEK.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] 25X1
ARKHANGELSK/TALAGI AIRFIELD UR 6435N 04042E [REDACTED] 25X1
OB -- 6 FAGOT/FRESCO, 1 COOT, 2 CAB, AND 3 PROBABLE
LIGHT STRAIGHT-WING.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] 25X1
CAPRIVI STRIP AIRFIELD UA 1738S 02414E [REDACTED] 25X1
OB -- NONE OBSERVED.
NO APPARENT CHANGE IN CONSTRUCTION [REDACTED] 25X1
[REDACTED] 25X1

[REDACTED] 25X1
MIKHAYLOVKA AIRFIELD SOUTH UR 4354N 13202E NO COMOR
OB -- 26 FAGOT/FRESCO. [REDACTED] 25X1

[REDACTED] 25X1
SHEN-YANG AIRFIELD SOUTHEAST CH 4147N 12330E NO COMOR
OB -- 1 CRATE, 3 CAB, 14 COLT, AND 2 SMALL
STRAIGHT-WING. [REDACTED] 25X1

[REDACTED] 25X1
ORENBURG AIRFIELD SOUTH UR 5140N 05504E NO COMOR
9,650 X 1,400 FT N/S AND 9,450 X 1,250 FT E/W SOD
RUNWAYS, BOTH SERVICEABLE.
SUPPORT FACILITIES INCLUDE 14 BUILDINGS AND A POL
STORAGE AREA WITH 40 STORAGE TANKS.
OB -- 21 MAYA 1-29. [REDACTED] 25X1

[REDACTED] 25X1
CAIRO AIRFIELD EG 3008N 03124E NO COMOR
THE FRAME REFERENCE, REPORTED IN THE OAK SUPPLEMENT,
PART II, SHOULD READ AS FOLLOWS -- [REDACTED] 25X1

[REDACTED] 25X1
MOSKVA AVIATION TRAINING FACILITY UR 5540N 03728E BONUS 1
7 NM SW OF MOSKVA.
SECURED FACILITY CONTAINS 8 FISHBED, 10 FARMER, AND 14
FRESCO AIRCRAFT, 1 LARGE MULTISTORY
SCHOOL/ADMINISTRATION BUILDING, 1 C-SHAPED
ADMINISTRATION BUILDING, 4 BARRACKS/ADMINISTRATION
BUILDINGS, 1 LARGE L-SHAPED MAINTENANCE BUILDING, 5
GENERAL STORAGE BUILDINGS, 15 SUPPORT/STORAGE
BUILDINGS, 1 OBSTACLE COURSE, 1 PROBABLE SMALL-ARMS
FIRING [REDACTED] 25X1
Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2

NAVAL ACTIVITY/PORTS

HOU-SO-CHENG SHIPYARD EAST CH 2953N 12201E NO COMOR
 OB -- 11 P-6-CLASS PT IN WATER, AT LEAST 8 P-6-CLASS PT
 ON QUAY, 8 P-4-CLASS PT ON QUAY, AND 2 SMALL
 NON-COMBATANTS IN WATER.

GUBA SAYDA NAVAL BASE TOROS UR 6918N 03325E NO COMOR
 OB -- 2 T-43-CLASS MSF AND 3 SMALL VESSELS.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

MURMANSK PORT FACILITIES UR 6859N 03304E NO COMOR
 FACILITIES INCLUDE NUMEROUS PIERS, QUAYS, AND MOLES. A
 SHIPYARD IS LOCATED ON THE SOUTHERN EDGE. ADDITIONAL
 FACILITIES ARE ON THE WEST BANK OF THE RIVER.

OB -- AT DROVYANOY -- 1 PROBABLE T-58 ASR AND 11 SMALL
 COMBATANTS.

SOUTH OF ROSTA -- 1 P-6-CLASS PT, 1 PROBABLE T-43-CLASS
 MSF, 3 PROBABLE ADMIRABLE-CLASS AG, 1 KALAR-CLASS ARC,
 1 PROBABLE NEPTUN-CLASS ARSD, AND 1 INGUL-CLASS CABLE
 LAYER.

NORTH OF ROSTA -- THE LENIN AGRN AND LEPSE AG.

CHELNOPUSHKA SHIP REPAIR YARD UR 6903N 03314E NO COMOR
 6 NM NNE OF MURMANSK.
 FACILITIES INCLUDE A PIER, A QUAY, 25 BUILDINGS, AND A
 LARGE FLOATING DOCK.

OB -- Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2

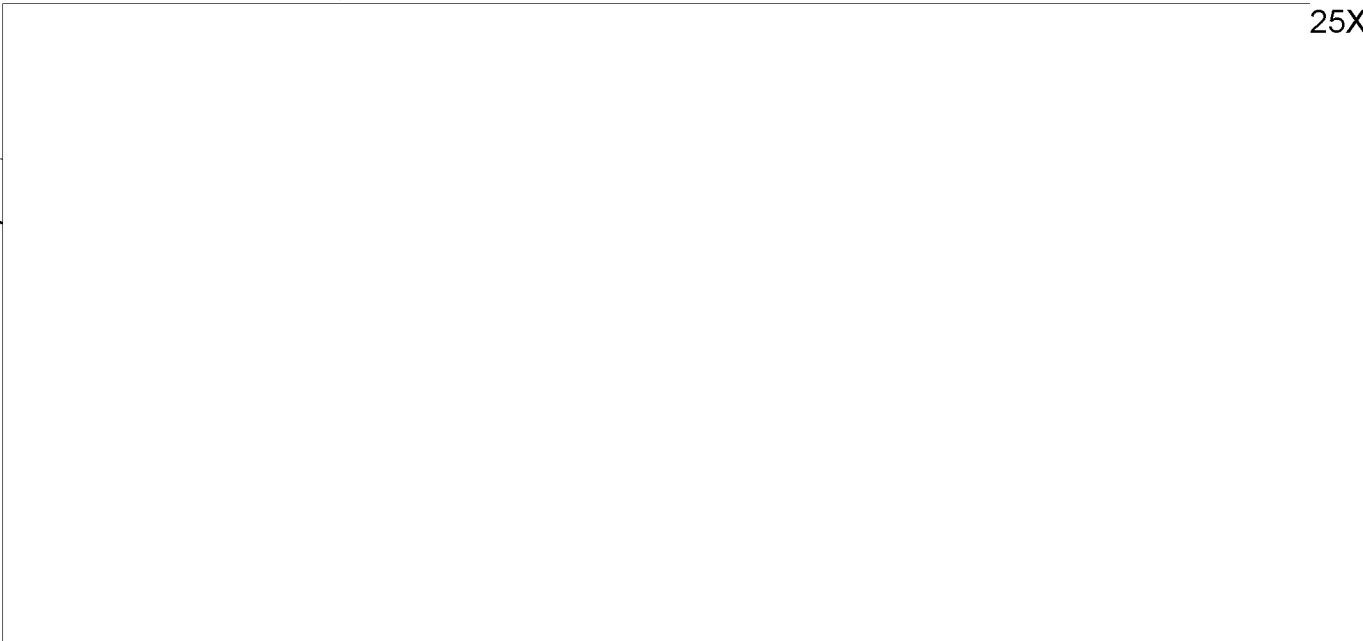
25X1

25X1

25X1

KRONSHANT-CLASS BOA, 1 AGA-CLASS BOA
IN FL Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2
IN FLOATING DOCK, 2 SMALL COMBATANTS, 1 I-58-CLASS ASR
IN FLOATING DOCK, 1 SAMARA-CLASS AGS IN FLOATING DOCK,
2 DOBRYNYA NIKITICH AGBL, 16 SMALL VESSELS, AND 1
TRANSPORTER DOCK.

25X1



ELECTRONICS/COMMUNICATIONS

SARY-SHAGAN INSTRUMENTATION SITE 10 UR 4657N 07232E
THIS MISSION PROVIDES THE FIRST LARGE SCALE COVERAGE OF
INSTRUMENTATION SITE 10 SINCE
THE SUPPORT AREA, CONSISTING OF APPROXIMATELY 40

25X1

25X1

SECTION # 10

BUILDINGS @PRIMARILY BARRACKS AND WAREHOUSES, SHOWS NO
EVIDENCE OF RECENT CHANGE.

IN THE OPERATIONAL AREA, THE 50-FT DOME REMAINS, AS
WELL AS A SMALL BUILDING WITH A 20-FT DOME WHICH HAS
BEEN PRESENT BUT WAS NOT PREVIOUSLY IDENTIFIABLE. THE
110-FT DOME REMAINS DOWN, BUT THE RING FOR THE DOME AND
THE PEDESTAL WITH A PROBABLE SERVICING PLATFORM ON TOP
ARE STILL VISIBLE. THE DISH DOES NOT APPEAR TO BE
PRESENT. THE CRANE REMAINS ADJACENT TO THE RING. WORK
HAS OCCURRED ON THE WESTERN HALF OF THE ROOF OF THE
LARGE OPERATIONS BUILDING SINCE

25X1

THE TRIAD AREA, SEPARATELY FENCED FROM THE REST OF THE
SITE, IS COMPRISED OF THE 4 TRIAD BUILDINGS, A PROBABLE
COOLING UNIT WITH 1 PROBABLE CONTROL BUILDING, 1 TANK
@ABOVE GROUND, 1 POSSIBLE BURIED TANK, A STEAMPLANT,
AND A POSSIBLE CALIBRATION POSITION @UNOCCUPIED.
TRIAD BUILDINGS B, C, AND D ARE BLACK. TRIAD BUILDING
A IS MOTTLED IN TONE BUT PRIMARILY BLACK. THERE IS NO
DISH ON ANY OF THE BUILDINGS. A PEDESTAL WITH A 2
SECTIONAL ARRANGEMENT ON TOP IS ON THE ROOF OF TRIAD
BUILDING A. A PROBABLE PEDESTAL IS OBSERVED ON THE
ROOF OF TRIAD BUILDING B. NO PEDESTAL IS DISCERNIBLE
ON TRIAD BUILDING C. THE ROAD SYSTEM AND DITCHING IN
THE AREA ARE INCOMPLETE.

THE 275-FT-HIGH, SELF-SUPPORTING LATTICE TOWER SITUATED
6,400 FT NW OF THE SITE OF THE FORMER 110-FT DOME IS
EQUIPPED WITH 2 PAIRS OF MICROWAVE REFLECTORS,
INSTRUMENTATION POSSIBLY FOR CALIBRATION, AND SEVERAL
OTHER ANTENNAS @ONE AND POSSIBLY 2 PEDESTALS FOR
TELEMETRY. A SMALL SECURED, POSSIBLE COMMUNICATIONS
FACILITY APPROXIMATELY 3 NM NNW OF SITE 10 CONTAINS 3
SMALL E Approved For Release 2008/07/25 : CIA-RDP78B04558A001300030012-2

MOSKVA RADIO BROADCAST STATION KHMKI UR 5530N 03724E NO COMOR
FACILITY CONSISTS OF 1 CENTRALLY LOCATED T-SHAPED
CONTROL BUILDING, 2 HF RHOMBIC ANTENNAS, 1 HORIZONTAL
DIPOLE ANTENNA, AT LEAST 2 UNIDENTIFIED ANTENNAS, AND
APPROXIMATELY 9 SUPPORT BUILDINGS.

25X1

MOSKVA/ODINTSOVO INNER RING AW RADAR FAC UR 5539N 03716E NO COMOR
SECURED FACILITY CONTAINS 8 RADAR POSITIONS ARRANGED IN
A LINEAR PATTERN. FIVE MOUND RADAR POSITIONS SUPPORT
1 PROBABLE BACK NET AND 4 PROBABLE HEIGHT FINDERS. THE
REMAINING 3 RADAR POSITIONS ARE MOUNTED ON PEDESTALS @2
APPEAR OCCUPIED WITH RANGE AND AZIMUTH FINDER RADARS. THE
OCCUPANCY OF THE THIRD PEDESTAL IS UNDETERMINED.
SITE ALSO CONTAINS 1 CONTROL BUILDING BEING BUNKERED, 6
SUPPORT BUILDINGS, 1 BUNKER, AND A SMALL-ARMS FIRING
RANGE. A LARGE SUPPORT AREA CONTAINING APPROXIMATELY
80 BUILDINGS IS IMMEDIATELY EAST.

25X1

MOSKVA/KOTOVO INNER RING AW RADAR FAC UR 5557N 03731E NO COMOR
SECURED SITE CONSISTS OF 8 RADAR POSITIONS ARRANGED IN
A LINEAR PATTERN. FIVE RADAR POSITIONS ARE SITUATED ON
MOUNDS @4 OCCUPIED WITH HEIGHT FINDER RADARS AND 1
PROBABLE BACK NET. THE FIFTH MOUND IS UNOCCUPIED.
THREE RADAR POSITIONS APPEAR MOUNTED ON PEDESTALS @2
SUPPORT RANGE AND AZIMUTH FINDER RADARS. OCCUPANCY OF
THE THIRD IS UNDETERMINED. SITE SUPPORT CONSISTS OF 1
BUNKERED CONTROL BUILDING, AT LEAST 5 OTHER BUILDINGS,
AND 1 SMALL-ARMS FIRING RANGE. A LARGE SUPPORT AREA
CONTAINING APPROXIMATELY 80 BUILDINGS IS IMMEDIATELY
SOUTH.

25X1

PETROPAVLOVSK HF COMMUNICATIONS FACILITY UR 5304N 15836E NO COMOR
3 NM WEST OF PETROPAVLOVSK.
FACILITY CONSISTS OF A SECURED AREA CONTAINING 1
CENTRAL CONTROL BUILDING, AT LEAST 2 FISHBONE ANTENNAS,
SEVERAL UNIDENTIFIED HF ANTENNAS, AND APPROXIMATELY 8
SUPPORT BUILDINGS.

25X1

LUGOVOYE TALL KING-AW RADAR FACILITY UR 4306N 07302E NO COMOR
SECURED FACILITY CONTAINS 1 TALL KING ANTENNA, 1
ANTENNA BUILDING, 1 SUPPORT BUILDING, 1 GENERATOR
BUILDING, AND 2 SMALL MAINTENANCE BUILDINGS. THE SITE
ALSO CONTAINS 4 RADAR MOUNDS @2 OCCUPIED, ONE WITH A
BAR LOCK RADAR AND ONE WITH A ROCK CAKE/STONE CAKE
RADAR, 1 PROBABLE SPOON REST RADAR @VAN MOUNTED, AND
1 MERCURY GRASS ANTENNA SUPPORTED BY 2 VANS. SUPPORT

SECTION # 11

FOR THE SITE IS COMMON TO THE LUGOVOYE SAM SITE B06-2

25X1

CHOU-PU HF COMMUNICATIONS FACILITY CH 3107N 12133E BONUS 1
1.5 NM WEST OF CHOU-PU AND 8 NM SE OF SHANG-HAI.
WALL-SECURED HF BROADCASTING/COMMUNICATIONS FACILITY
CONSISTS OF 2 LARGE MASTS, 1 LARGE BROADCAST/CONTROL
BUILDING, AND 6 SMALLER SUPPORT/CONTROL BUILDINGS.
OUTSIDE THE WALLED AREA ARE 4 V-ANTENNAS AND OTHER
MASTS SUPPORTING UNIDENTIFIED HF ANTENNAS.

25X1

BEZENCHUK PROBABLE MICROWAVE FACILITY UR 5301N 04926E BONUS 2
2.5 NM NORTH OF BEZENCHUK.

MAKINSK TALL KING-AIR WARNING RADAR FAC UR 5239N 07022E BONUS 3
1.5 NM NW OF MAKINSK.

SECURED FACILITY CONSISTS OF 1 TALL KING ANTENNA, 1 ANTENNA BUILDING, 1 SUPPORT BUILDING, 1 GENERATOR BUILDING, AND 2 SMALL MAINTENANCE BUILDINGS. AN AIR WARNING RADAR SITE IS 0.5 NM SE OF TALL KING AND CONSISTS OF 2 RADAR MOUNDS SUPPORTING 1 BAR LOCK AND 1 ROCK CAKE/STONE CAKE, 7 UNOCCUPIED EQUIPMENT REVETMENTS, 8 EQUIPMENT VEHICLES, AND A SUPPORT AREA CONTAINING 1 LARGE BUILDING AND 2 SMALL BUILDINGS.

25X1

MOSKVA/OSTAFYEVO HF COMMUNICATIONS FAC UR 5530N 03723E BONUS 4
4 NM WEST OF MOSCOW/OSTAFYEVO AIRFIELD.

FACILITY CONSISTS OF 3 SEPARATE AREAS. THE FIRST AREA CONTAINS 1 LARGE CONTROL BUILDING, 6 FISHBONE, 1 VEE, AND 2 RHOMBIC ANTENNAS. THE SECOND AREA CONTAINS 3 FISHBONE AND AT LEAST 1 RHOMBIC ANTENNA. THE THIRD AREA CONTAINS 7 FISHBONE, SEVERAL HORIZONTAL DIPOLE, AND 1 POSSIBLE RHOMBIC ANTENNAS. SUPPORT FOR THE SITE CONSISTS OF APPROXIMATELY 15 BUILDINGS, AN ATHLETIC FIELD, AND A DRIVER-TRAINING AREA.

25X1

KHIMKI PROBABLE R-D ELECTRONICS FACILITY UR 5554N 03726E BONUS 5
1 NM NW OF KHIMKI, ON FORMER SITE OF KHIMKI NORTH AIRFIELD.

THIS TARGET WAS REPORTED IN THE OAK SUPPLEMENT, PART 1, UNDER MOSKVA MSL - SPA PRPLN DEV CTR KHIMKI 456 @COMOR

AS FOUR FACILITIES PROBABLY RELATED TO THE R-D PLANTS.

25X1

A REANALYSIS REVEALS THAT THIS SECURED FACILITY CONSISTS OF 2 ENVIRONMENTAL DOMES EACH SUPPORTED BY A ONE-STORY BUILDING, 1 LARGE TRACKING DISH ADJACENT TO A PROBABLE PAD UNDER CONSTRUCTION, 2 LARGE PROBABLE INSTRUMENTATION/CALIBRATION TOWERS, AND SEVERAL UNIDENTIFIED ANTENNAS SCATTERED THROUGH THE AREA. SUPPORT IS COMMON TO MOSKVA MISSILE - SPACE PROPULSION DEVELOPMENT CENTER 456 KHIMKI.

25X1

MOSKVA/VNUKOVO HF COMMUNICATIONS FAC UR 5533N 03722E BONUS 6
5 NM SE OF MOSCOW/VNUKOVO AIRFIELD. SECURED FACILITY CONSISTS OF 16 FISHBONE ANTENNAS, 1 VEE ANTENNA, 1 VERTICAL RADIATOR, 1 CENTRAL CONTROL BUILDING, AND 11 SUPPORT BUILDINGS.

25X1

TULA AIR WARNING RADAR FACILITY UR 5409N 03734E BONUS 7
3.8 NM SOUTH OF TULA. SECURED FACILITY CONSISTS OF 2 OCCUPIED RADAR MOUNDS SUPPORTING 1 BAR LOCK RADAR, 1 ROCK CAKE/STONE CAKE RADAR, AND 7 EQUIPMENT VANS. SUPPORT IS COMMON TO THE TULA SAM SUPPORT FACILITY.

25X1

MILITARY ACTIVITY

ASENOVGRAD ARMY BARRACKS 1 BU 4201N 02453E
OB -- 10 PROBABLE CARGO TRUCKS. AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

KARLOVO AMMUNITION DEPOT SOUTHWEST BU 4238N 02447E
OB -- 14 CARGO TRUCKS, 9 POSSIBLE CARGO TRUCKS, 6 TRACTOR-TRAILER TRUCKS, 6 POSSIBLE CARGO TRAILERS, 12 OTHER VEHICLES, AND 35 PIECES OF EQUIPMENT. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

225X1

SECTION # 12

OB -- AT LEAST 41 TANKS/SP GUNS, AT LEAST 8 POSSIBLE TANKS/SP GUNS, 85 CARGO TRUCKS, 8 UTILITY TRUCKS, 1 FLATBED TRAILER, 2 CARGO TRAILERS, AND AT LEAST 75 OTHER VEHICLES/PIECES OF EQUIPMENT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED] BU 4238N 02525E [REDACTED]
KAZANLUK AMMUNITION DEPOT
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

[REDACTED] BU 4237N 02522E [REDACTED]
KAZANLUK ARMY BARRACKS 1
OB -- 17 PROBABLE CARGO TRUCKS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED] BU 4237N 02522E [REDACTED]
KAZANLUK HQ 5TH TANK DIVISION MIL 1
OB -- 18 PROBABLE CARGO TRUCKS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED] BU 4209N 02443E [REDACTED]
PLOVDIV MILITARY BARRACKS
OB -- 10 CARGO TRUCKS AND 3 VEHICLES/PIECES OF EQUIPMENT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED] HU 4701N 01946E [REDACTED]
NAGYKOROS ARMY BARRACKS 21 AAA
SOUTHERN EDGE OF NAGYKOROS.
INSTALLATION IS PROBABLY SECURED AND CONTAINS 3 BARRACKS, AN ADMINISTRATION BUILDING, 4 VEHICLE MAINTENANCE/STORAGE SHEDS, 2 VEHICLE SHEDS, 5 SUPPORT BUILDINGS, A MOTOR PARK, AN ATHLETIC FIELD, AND AN OBSTACLE COURSE.
AN ADJACENT TRAINING AREA CONTAINS 2 FIGURE-8 DRIVER-TRAINING COURSES AND AN UNOCCUPIED 6-GUN AAA POSITION.
OB -- 12 AAA PIECES, 18 TRACKED PRIME MOVERS, AND 21 CARGO TRUCKS.

25X1
25X1

[REDACTED] HU 4614N 02007E [REDACTED]
SZEGED ARMY BARRACKS 6
SW SECTION OF SZEGED, APPROXIMATELY 1 NM NORTH OF RIVER AND 0.5 NM NORTH OF RAIL YARD.
INSTALLATION CONTAINS 5 BARRACKS, 1 ADMINISTRATION BUILDING/BARRACKS, 1 ADMINISTRATION BUILDING, 1 VEHICLE STORAGE BUILDING, 2 VEHICLE MAINTENANCE/STORAGE BUILDINGS, 5 STORAGE BUILDINGS, 15 SUPPORT BUILDINGS, 4 MEDIUM TENTS, AND AN ATHLETIC FIELD.
OB -- 15 CARGO TRUCKS.

25X1
25X1

[REDACTED] PO 5335N 01632E [REDACTED]
SULINOWO MILITARY AREA
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VE

25X1
25X1

25X1

SLUPS, ARMY BARRACKS NEVE 3 PO 5427N 01703E
NO SIGNIFICANT CHANGE OBSERVED.

25X1

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

SWIDNICA ARMY BARRACKS 211 PO 5051N 01629E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

BUCURESTI ARMY BARRACKS CENTRAL SOUTHWEST RU 4425N 02605E

25X1

CENTER OF BUCURESTI.

INSTALLATION CONTAINS 6 MULTISTORY BARRACKS, 1 MULTISTORY ADMINISTRATION BUILDING/BARRACKS, 4 STORAGE/SUPPORT BUILDINGS, AND 1 VEHICLE PARK. OB -- 12 VEHICLES/PIECES OF EQUIPMENT.

25X1

BUCURESTI ARMY BARRACKS NORTH OTOPENI RU 4432N 02604E

25X1

SECTION # 13

6 NM NORTH OF BUCURESTI.

INSTALLATION CONTAINS 2 MULTISTORY BARRACKS, 1 MULTISTORY ADMINISTRATION BUILDING/BARRACKS, 10 STORAGE/SUPPORT BUILDINGS, 2 BUILDINGS UNDER CONSTRUCTION, AND 1 PARADE/ATHLETIC FIELD. OB -- 25 PROBABLE CARGO TRUCKS.

25X1

BUCURESTI ARMY BARRACKS SOUTHEAST RU 4423N 02608E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

BUCURESTI ARMY BARRACKS SOUTHWEST 6 RU 4425N 02603E

25X1

SOUTHWEST EDGE OF BUCURESTI. INSTALLATION CONSISTS OF 2 AREAS CONTAINING 34 BARRACKS, 8 ADMINISTRATION BUILDINGS/BARRACKS, 8 STORAGE BUILDINGS, 5 SUPPORT BUILDINGS, 84 STORAGE/SUPPORT BUILDINGS, 3 AMMUNITION STORAGE BUILDINGS, 8 VEHICLE MAINTENANCE/STORAGE BUILDINGS, 4 BUNKERS, 4 VEHICLE PARKS, 2 ATHLETIC FIELDS, 2 PARADE FIELDS, 1 OBSTACLE COURSE, 50 TENTS, 1 SMALL-ARMS FIRING RANGE, 1 WHEELED-VEHICLE DRIVER-TRAINING COURSE, AND 1 SMALL TRAINING AREA. OB -- 11 PROBABLE K-61, 302 CARGO TRUCKS, AND 4 TANK TRAILER TRUCKS.

25X1

BUCURESTI ARMY BARRACKS WEST 7 AND 8 RU 4426N 02602E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

BUCURESTI ORDNANCE DEPOT CHITILA 1/2 RU 4430N 02559E

OB -- 12 PROBABLE CARGO TRUCKS. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

PLOESTI ARMY BARRACKS WEST RU 4456N 02600E

25X1

OB -- 3 VEHICLES. AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

ARKHANGELSK ARMY BARRACKS ISAKOGORKA UR 6425N 04039E

25X1

OB -- 10 VEHICLES/PIECES OF EQUIPMENT. AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

IVANO FRANKOVSK AMMUNITION DEPOT UR 4850N 02444E
7 NM SE OF IZYASLAV.
INSTALLATION CONTAINS 8 EXPLOSIVES STORAGE BUILDINGS.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

MOZYR ARMY BARRACKS KALINKOVICHI AL 1 UR 5202N 02911E
OB -- AT LEAST 10 VEHICLES.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

KAZAN INDUSTRIAL INSTALLATION UR 5550N 04912E
INSTALLATION, FORMERLY REPORTED AS KAZAN MIL SUP DPO
DERBYSHKI STANTSIIYA, CONTAINS 6 LARGE
FABRICATION/ASSEMBLY BUILDINGS AND NUMEROUS SMALLER
RELATED BUILDINGS.

25X1
25X1

KHARKOV ARMY BARRACKS SVERDLOVA UR 4959N 03610E
OB -- 5 CARGO TRUCKS, 20 PROBABLE TRUCKS, 40
UNIDENTIFIED VEHICLES, AND 21 VEHICLES/PIECES OF
EQUIPMENT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

MURMANSK ARMY BKS NAGORNOVSKIY AL 5 UR 6854N 03306E
OB -- 34 PROBABLE CARGO TRUCKS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

OMSK MILITARY BARRACKS WEST UR 5456N 07319E
OB -- 45 PROBABLE CARGO TRUCKS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

25X1

SECTION # 14

OMSK PROBABLE MILITARY AREA UR 5455N 07327E
OB -- 46 PROBABLE TANKS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

KLOOGA ARMY BARRACKS WEST AL 1 UR 5919N 02413E
WEST EDGE OF KLOOGA.
BARRACKS AREA AND TRAINING AREA COVER 1.3 SQ MI.
BARRACKS AREA CONTAINS 10 BARRACKS, 3 ADMINISTRATION
BUILDINGS, 13 VEHICLE MAINTENANCE SHEDS (INCLUDING 3
UNDER CONSTRUCTION), 4 VEHICLE MAINTENANCE BUILDINGS, 2
VEHICLE PARKS, 20 STORAGE BUILDINGS, APPROXIMATELY 90
QUARTERS, 22 QUARTERS/BARRACKS, 60 SUPPORT BUILDINGS (1
UNDER CONSTRUCTION), 42 TENTS, AND AN ATHLETIC FIELD.
TRAINING AREA CONTAINS A TANK/ASSAULT-GUN FIRING RANGE,
AN AUTOMATIC WEAPONS MOVING-TARGET FIRING RANGE, A
LARGE CALIBER STATIC POSITION MOVING-TARGET FIRING
RANGE, 2 SMALL-ARMS FIRING RANGES, A WHEELED-VEHICLE
DRIVER-TRAINING COURSE, AND A TRACKED-VEHICLE
DRIVER-TRAINING COURSE.
OB -- 106 TANKS/SP GUNS, 10 FA PIECES, 55 APC (PROBABLY
BTR-152), 14 POSSIBLE TRACKED PRIME MOVERS, 1 POSSIBLE
K-61 AMPHIBIOUS VEHICLE, 24 POSSIBLE TPP PONTONS, 63
CARGO TRUCKS, 1 TRUCK-MOUNTED CRANE, AND 29 TRACTOR
TRAILER TRUCKS (2 WITHOUT TRAILERS).

25X1

25X1

25X1

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

PSKOV ARMY BARRACKS WEST UR 5748N 02818E

25X1

OB -- AT LEAST 50 VEHICLES.

25X1

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

TATARSK ARMY BARRACKS AL 1 UR 5512N 07559E

25X1

SOUTH EDGE OF TATARSK, IMMEDIATELY SOUTH OF RAILROAD JUNCTION.

25X1

INSTALLATION CONTAINS 14 BARRACKS, 1 PROBABLE HEADQUARTER BUILDING, 2 ADMINISTRATION BUILDINGS, 4 POSSIBLE ADMINISTRATION BUILDINGS, 13 STORAGE BUILDINGS, 12 VEHICLE STORAGE BUILDINGS, 25 SUPPORT BUILDINGS, 1 SMALL-ARMS FIRING RANGE, 1 SEPARATELY SECURED POL STORAGE AREA WITH FUEL POINT AND 6 HORIZONTAL POL TANKS. FUEL POINT AND TANKS ARE ENCLOSED WITHIN A BLAST WALL.

OB -- 73 CARGO TRUCKS.

SARATOV CW TRAINING CENTER TATISHCHEVO UR 5140N 04537E

25X1

EXTENSIVE CONSTRUCTION ACTIVITY IS EVIDENT THROUGHOUT THE TRAINING CENTER. IN ADDITION TO NUMEROUS ADMINISTRATION BUILDINGS, QUARTERS, AND STORAGE BUILDINGS NEWLY BUILT OR UNDER CONSTRUCTION, THERE ARE 2 ARCHED-ROOF STRUCTURES WITH PROBABLE DRIVE-IN CAPABILITIES AND POSSIBLE AIR LOCKS WHICH COULD BE PERSONNEL SHELTERS. A THIRD SIMILAR BUILDING IS UNDER CONSTRUCTION. A PROBABLE SEWAGE DISPOSAL PLANT HAS BEEN CONSTRUCTED IMMEDIATELY SOUTH OF THE CENTER, ACROSS THE RAILROAD AND MAIN ROAD. CONSIDERABLE GROUND SCARRING/EXCAVATION IS EVIDENT SOUTH OF THE DISPOSAL PLANT, ONE AREA HAVING A CIRCULAR PATTERN. NUMEROUS VEHICLES/PIECES OF EQUIPMENT ARE EVIDENT IN 2 MOTOR POOL AREAS WITHIN THE CENTER.

25X1

TBILISI BARRACKS AND STORAGE AREA UR 4141N 04453E

25X1

OB -- APPROXIMATELY 60 VEHICLES/PIECES OF EQUIPMENT. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

TBILISI ENGINEER BARRACKS MTSKHETA UR 4150N 04443E

25X1

OB -- APPROXIMATELY 50 VEHICLES. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

CHIRCHIK BARRACKS AREA UR 4127N 06933E NO COMOR
A PREVIOUSLY UNREPORTED MOTOR POOL AREA IS IMMEDIATELY

25X1

SECTION # 15

NORTH AND EAST OF THE INSTALLATION. A SECURITY FENCE IS PARTIALLY COMPLETED AROUND THE AREA WHICH CONTAINS 1 LARGE MONITOR-ROOFED MAINTENANCE SHOP, 3 LARGE, 1 MEDIUM, AND 2 SMALL VEHICLE SHEDS, 1 UNIDENTIFIED BUILDING WITH 4 STACKS, AN ADMINISTRATION/SECURITY BUILDING AT THE ENTRANCE, AND 2 OTHER BUILDINGS. ONE VERY LARGE TENT, 9 LARGE TENTS, 15 MEDIUM TENTS, AND 71 SMALL TENTS.

SHANG-HAI MILITARY AREA CH 3108N 12134E NO COMOR
OB -- 23 FA PIECES.

25X1

BAGHDAD ARMY CAMP WASHASH IQ 3318N 04422E NO COMOR
1 NM SSW OF BAGHDAD WEST RAILROAD STATION, ON THE SOUTH
SIDE OF THE BAGHDAD-AL FALLUJAH HIGHWAY.
FENCED AREA CONTAINS 30 ADMINISTRATION BUILDINGS, 70
BARRACKS, AT LEAST 23 VEHICLE MAINTENANCE AREAS, AT
LEAST 100 STORAGE/SUPPORT BUILDINGS, AND 7 MOTOR POOL
AREAS.

OB -- 9 POSSIBLE TANKS/SP GUNS, 49 CARGO TRUCKS, 76
OTHER VEHICLES, 2 FLATBED TRAILERS, AND 8 CARGO
TRAILERS.

25X1

BAGHDAD WEST MILITARY CAMP IQ 3319N 04423E NO COMOR
1 NM SSW OF BAGHDAD WEST RAILROAD STATION.
FACILITIES CONSIST OF 17 ADMINISTRATION BUILDINGS, 69
BARRACKS, 10 VEHICLE MAINTENANCE BUILDINGS, AT LEAST 45
SUPPORT BUILDINGS, AND 4 MOTOR POOL AREAS.
OB -- 20 PROBABLE TANKS/SP GUNS, 43 CARGO TRUCKS, AND
24 OTHER VEHICLES.

25X1

SHANG-HAI MILITARY BKS TA-CHANG AIRFIELD CH 3119N 12123E NO COMOR
7 NM NNW OF SHANG-HAI AND 0.5 NM WEST OF TA-CHANG
AIRFIELD.
INSTALLATION CONTAINS 68 BARRACKS, 8 ADMINISTRATION
BUILDINGS @4 C-SHAPED, 24 STORAGE BUILDINGS, 6
MESSHALLS, 4 PROBABLE VEHICLE MAINTENANCE BUILDINGS, 1
AUDITORIUM, 50 SMALL STORAGE/SUPPORT BUILDINGS, AN
ATHLETIC FIELD, AND A SMALL-ARMS FIRING RANGE.

25X1

KIYEV ARMY BARRACKS AL 7 UR 5030N 03027E BONUS 1
2 NM NORTH OF KIYEV.
INSTALLATION CONTAINS 1 ADMINISTRATION BUILDING, 1
E-SHAPED ADMINISTRATION BUILDING/BARRACKS, 6 BARRACKS,
10 VEHICLE SHEDS, 1 VEHICLE MAINTENANCE BUILDING, 8
STORAGE BUILDINGS, AND 7 SUPPORT BUILDINGS.
OB -- 50 PMP PONTON BRIDGE SECTIONS ON CARRIERS, 11
POWER BOATS, 7 H-61 AMPHIBIOUS VEHICLES, 1 TRACK
ARTILLERY DOZER @BAT, 24 CARGO TRUCKS, AND 10
UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT.

25X1

PRESOV ARMY BARRACKS 1 CZ 4859N 02115E BONUS 2
SOUTHEAST EDGE OF PRESOV.
INSTALLATION CONTAINS 6 BARRACKS, 2 ADMINISTRATION
BUILDINGS, 1 BARRACKS/QUARTERS, 2 QUARTERS, 1
MAINTENANCE/VEHICLE STORAGE BUILDING, 1 MAINTENANCE
BUILDING, 3 VEHICLE STORAGE BUILDINGS, AND 10 SUPPORT
BUILDINGS.
OB -- 13 CARGO TRUCKS AND 20 UTILITY VEHICLES.

25X1

BAGHDAD MILITARY CAMP SOUTH IQ 3318N 04424E BONUS 3
SOUTH CENTRAL PORTION OF BAGHDAD ON NORTH BANK OF
TIGRIS RIVER.
FACILITIES CONSIST OF 8 ADMINISTRATION BUILDINGS, 8
BARRACKS, 4 VEHICLE MAINTENANCE BUILDINGS, 4 SUPPORT
BUILDINGS, AND 3 VEHICLE PARKING AREAS.
OB -- 13 TANKS/SP GUNS, 3 PROBABLE TANKS/SP GUNS, 8
CARGO TRUCKS, 2 VAN TRUCKS, 12 OTHER VEHICLES, AND 4
PROBABLE CARGO TRAILERS.

25X1

25X1

COMPLEXES

BANANA COMPLEX CX 0601S 01224E [REDACTED]

COMPLEX IS PARTIALLY COVERED BY NON-STEREO PHOTOGRAPHY OF POOR INTERPRETABILITY.

25X1

25X1

25X1

SECTION # 16

MINAS OIL FIELD ID 0052N 10129E [REDACTED]

-- APPROXIMATELY 15 DRILL SITES ARE OBSERVED. THE [REDACTED] OF THE AREA IS CLOUD COVERED.

-- 85 PERCENT OF THE AREA IS OBSCURED BY CLOUDS AND HAZE.

25X1

25X1

25X1

25X1

CHAPAYEVSK EXPLOS - MUN LDG CMB 309 - 15 UR 5259N 04943E [REDACTED]
NO EVIDENCE OF SOLID PROPELLANT PRODUCTION OBSERVED.
PLANT PRODUCES SINGLE BASE EXPLOSIVES.

25X1

25X1

BEIRA PETROLEUM STORAGE FACILITY MZ 1949S 03451E [REDACTED]
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

25X1

CHERNIGOV THERMAL POWERPLANT WOOL PLANT UR 5128N 03116E NO COMOR
2 NM SW OF CHERNIGOV.

RAIL-SERVED PLANT CONSISTS OF 6 MAJOR BUILDINGS, A LARGE COAL PILE WITH CONVEYOR, 1 BOILERHOUSE, 6 GENERATORS, 1 LOW VOLTAGE SWITCHING AND CONTROL BUILDING, 2 POSITIONS FOR STEP-UP TRANSFORMERS @ONE TRANSFORMER IS INSTALLED AND THE SECOND IS POSSIBLY INSTALLED, 2 SWITCHING YARDS, 3 OUTGOING 110-KV CIRCUITS, 8 OUTGOING 35-KV CIRCUITS, A TRANSFORMER OIL STORAGE AREA @WITH 9 TANKS, A PUMPING STATION, A DISCHARGE CANAL WITH WATER FLOWING OUT, AND A POSSIBLE WATER TREATMENT PLANT.

25X1

ASHKhabAD THERMAL POWERPLANT UR 3802N 05811E NO COMOR
9 NM NW OF ASHKhabAD ON SOUTH SIDE OF RAILROAD.

RAIL-SERVED PLANT IN MID-TO-LATE STAGE OF CONSTRUCTION CONSISTS OF A LARGE GENERATOR BUILDING, 7 PROBABLE STEAM TURBINES @5 IN ONE GROUP AT THE WEST END OF THE GENERATOR BUILDING, AND 2 STACKS. TWO BANKS OF FORCED AIR COOLING TOWERS ARE LOCATED AT EACH END OF THE GENERATOR BUILDING. A LARGE TRANSFORMER YARD IS IMMEDIATELY NORTH OF THE GENERATOR BUILDING. A LARGE WALLED SUPPORT AREA SOUTH OF THE PLANT CONSISTS OF 3 LARGE VERTICAL TANKS AND APPROXIMATELY 10 STRUCTURES.

25X1

SHIRYAYEVO PROB CHEMICAL PROCESSING PLANT UR 5325N 04950E NO COMOR
FENCED INSTALLATION CONTAINS 8 PROBABLE PROCESSING BUILDINGS, 4 LARGE WAREHOUSE-TYPE BUILDINGS, NUMEROUS HORIZONTAL TANKS, SEVERAL VERTICAL TANKS, AND A STEAMPLANT. A PROBABLE ADMINISTRATION/HOUSING AREA IS ADJACENT TO AREA ON THE EAST.

25X1

CHAO-TUNG THERMAL POWERPLANT CH 2723N 10346E BONUS 1
4 NM NE OF CHAO-TUNG.

WALL-SECURED THERMAL POWERPLANT CONTAINS GENERATOR HALL, A BOILERHOUSE, A COAL PREPARATION BUILDING, A COOLING POND, A TRANSFORMER YARD, 1 LARGE BUILDING UNDER CONSTRUCTION, AND 8 OTHER BUILDINGS.

25X1

WU-SUNG CEMENT PLANT CH 3121N 12127E BONUS
2 NM WEST OF WU-SUNG.

CRUSHING FACILITIES, 11 STORAGE SILOS, OVERHEAD
CONVEYOR SYSTEM, 2 PROCESSING BUILDINGS, 2 WAREHOUSES,
AND NUMEROUS SUPPO BUILDINGS.

25X1

[REDACTED]
KURGAN-TYUBE HYDRO POWERPLANT UR 3743N 06851E BONUS 3
7.8 NM SSE OF KURGAN-TYUBE.

PLANT CONTAINS AN INTAKE CONTROL BUILDING ACROSS A
CANAL WITH 3 PENSTOCKS LEADING TO A GENERATOR HALL
CONTAINING 3 PROBABLE FRANCIS-TYPE GENERATORS. THREE
VERTICAL SURGE TANKS ARE APPROXIMATELY TWO-THIRDS OF
THE DISTANCE BETWEEN THE INTAKE CONTROL BUILDING AND
THE GENERATOR HALL. THREE TRANSFORMERS ARE AT THE
SOUTH END OF THE GENERATOR HALL AND A SWITCHING YARD IS
NEARBY.

25X1

OTHER ACTIVITY

OSTROV RATMANOVA CONSTRUCTION ACTIVITY UR 6545N 16905W
TWO MEDIUM SIZE BUILDINGS AND SEVERAL SMALL BUILDINGS
ARE LOCATED AT THE NORTH END OF THE ISLAND AT 65-49N
169-04W. AN EAST/WEST FENCE/PIPELINE APPEARS TO BE
UNDER CONSTRUCTION AND EXTENDS WEST FROM THE BUILDINGS
TO VICINITY OF A POND. A NORTH/SOUTH GROUND TRACE
EXTENDS FROM THE VICINITY OF THE GROUP OF BUILDINGS TO
THE SOUTH WHERE IT DISAPPEARS UNDER CLOUD COVER. THIS

[REDACTED] 25X1

SECTION # 17

TRACE COULD BE EITHER A TRAIL OR A CABLE SCAR LEADING
TO THE VILLAGE AT THE SOUTH END OF THE ISLAND.

[REDACTED] 25X1