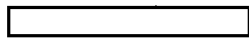


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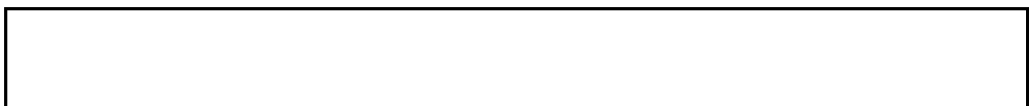
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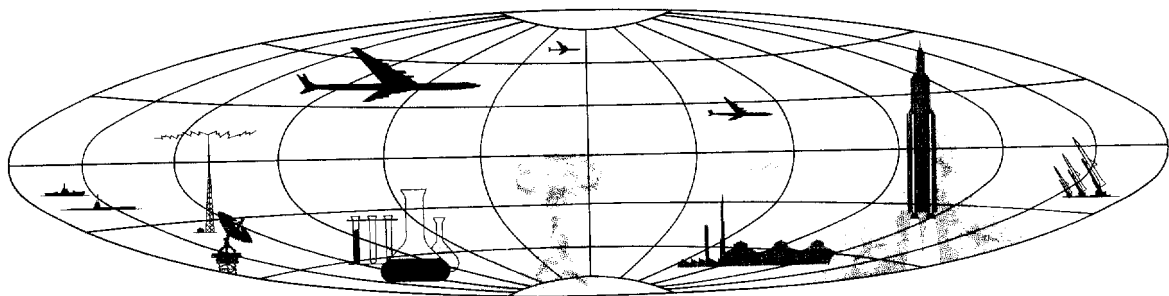
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WARNING



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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downgrading and declassification

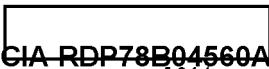
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OAK MISSION 1012-1

PREFACE

THIS IS THE FIRST AND ONLY DAILY OAK REPORT BASED ON MISSION 1012-1 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD 0800 TO 1500, 24 OCTOBER 1964, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY. COMOR TARGETS OBSERVED ON MISSION 1012-1 ARE LISTED IN THE INDEX OF THIS REPORT.

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), CS (CLOUD SHADOW), HC (HEAVY CLOUD COVER), SC (SCATTERED CLOUD COVER), SD (SEMI-DARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 1012-1 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN 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 AND REFINEMENT OF EPHEMERIS DATA MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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Highlights

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HIGHLIGHTS

1. COVERAGE OF THE TWENTY-FOUR KNOWN DEPLOYED ICBM COMPLEXES AND TYURATAM MISSILE TEST CENTER IS AS FOLLOWS --

A. CLEAR PHOTOGRAPHY -- ITATKA AND TYUMEN.

B. PARTIALLY COVERED BUT PI HINDERED BY HAZE, SCATTERED-TO-HEAVY CLOUDS AND CLOUD SHADOW -- TYURATAM, ALEYSK, DOMBAROVSKIY, OLOVYANNAYA, SHADRINSK, AND VERKHNYAYA SALDA.

C. PARTIALLY COVERED AND IDENTIFICATION ONLY -- DROVYANAYA, GLADKAYA, IMENI GASTELLO, AND NOVOSIBIRSK.

D. CLOUD COVERED OR NOT COVERED -- KARTALY, KOSTROMA, KOZELSK, OMSK, PERM, PLESETSK, SVOBODNYI, TEYKOVO, UZHUR, YEDROVO, YOSHKAR-OLA, YURYA, AND ZHANGIZ-TOBE.

2. THE PROBABLE AMM ACTIVITY AT LENINGRAD AND THE SUSPECT AMM ACTIVITY AT MOSCOW, ANGARSK, OLENEGORSK AND CHEREPOVETS ARE CLOUD COVERED. THE TALLINN AMM/SAM LAUNCH COMPLEX IS NOT COVERED.

3. TYURATAM MISSILE TEST CENTER ()

A PROBABLE MISSILE APPROXIMATELY 105 FT LONG IS ERECTED ON PAD C1. THE MISSILE GANTRY AT LAUNCH AREA G5-G6 APPEARS COMPLETE AND APPROXIMATELY 90 FT HIGH. AT COMPLEX J, THE EXCAVATION 3,000 FT NE OF THE END OF THE ROAD HAS BEEN ENLARGED AND NOW IS APPROXIMATELY AS LARGE AS THE BLAST PIT AT A1.

4. DOMBAROVSKIY ICBM COMPLEX ()

LAUNCH AREA E IS NOW CONFIRMED.

5. SHUANG-CHENG-TZU MISSILE TEST CENTER ()

AN EXERCISE IS IN PROGRESS AT SSM LAUNCH SITE A1, WITH AN ERECTED PROBABLE MISSILE IN THE CENTER OF THE PAD AND AN EMPTY TRANSPORTER NEARBY. TWENTY-FIVE SWEEP-WING FIGHTERS AND ONE STRAIGHT-WING TRANSPORT ARE PRESENT AT SHUANG-CHENG-TZU AIRFIELD.



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STATUS OF COMOR TARGET READOUT

A TOTAL OF 60 COMOR TARGETS WAS OBSERVED IN THE OAK REPORTING PERIOD AND ARE COVERED IN THIS OAK AND ARE LISTED IN THE INDEX AT THE CONCLUSION OF THIS REPORT.

TABULAR SUMMARY

A RECAPITULATION OF SIGNIFICANT ACTIVITY IS PRESENTED IN THE FOLLOWING TABLES ON SUCCEEDING PAGES --

- TABLE 1 -- SOVIET ICBM DEPLOYMENT
- TABLE 2 -- SOVIET MRBM AND IRBM DEPLOYMENT
- TABLE 3 -- SAM AND AMM DEPLOYMENT
- TABLE 4 -- NUCLEAR ENERGY ACTIVITY
- TABLE 5 -- AIRCRAFT ACTIVITY
- TABLE 6 -- SUBMARINE ACTIVITY
- TABLE 7 -- DATE AND TIME OF PHOTOGRAPHIC PASSES

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Table 1. Soviet ICBM Deployment

Complex	Launch Area														Total Soft Sites	Total Hard Sites	Total Launch Positions	Last Effective Coverage
	A	B	C	D	E	F	G	H	I	J	K	L	M	N				
Aleysk	(M)	(M)	(M)	(M)	(M)	(M)										6	6	
Dombarovskiy	(M)	(M)	(M)	(M)	(E)											5	5	
Drovyanaya	C	C	C	C	L	(L)									3	3	13	
Gladkaya	(C)	(C)		(M)	(E)										2	2	10	
Imeni Gastello	M	(M)	(M)	M	(M)											5	5	
Itatka	(C)	(C)	(C)												3		6	
Kartaly	E	E	E													3 (1†)	3 (1†)	
Kostroma	C	C	C	C	C	C	C	M							6	2	16	
Kozelsk	C	C		C	C	C									3	2	12	
Novosibirsk	C	C	L	(C)	C										3	2	12	
Olovyannaya	(C)	(L)	(L)	(M)**												9	13	
Omsk	C															1	3	
Perm	C	C	C	C	C	L									5	1	13	
Plesetsk*	C	C	C	C	C	C	E	E							*10***	1	19	
Shadrinsk	(C)	(C)	(L)													3	9	
Svobodnyy	C	C	C	C	C	C	L	C							7	1	17	
Teykovo	C	C	C	C	C	C									6	1	12	
Tyumen	(C)		(C)												2		4	
Uzbur	M	M	M	M	M	E										6	6	
Verkhnyaya Salda	(C)	(C)	(C)	(C)	(C)	(C)	(C)	(C)							7	2	20	
Yedrovo	C	C	C	C	C	C	C								6	2	18	
Yoshkar-Ola	C	C	C	C	C	C									6		12	
Yurya	C	C	C	C	C	C	C	C	C	C	L				8	3	25	
Zhangiz-Tobe	M	M	M	M	E											5	5	
Construction Status (C-complete, L-late, M-mid, E-early)											Deployment Total	77	65 (1†)	270 (1†)				
Tyuratam MTC	(C)	(C)	(C)	L	(C)	(C)	(M)	C	(M)	(M)	(M)				10	9	35	
Grand Total											87	74 (1†)	305(1†)					

*Includes Launch Points I-IV, complete

** Carried as Launch Group

***Total does not include two SSM pads at Complex F.

Includes 44 single silos (6-Aleysk, 5-Dombarovskiy, 3-Imeni Gastello, 3-Kartaly, 6-Olovyannaya, 8-Tyuratam MTC, 6-Uzbur, 5-Zhangiz-Tobe)

† Possible

□ Newly identified

○ Covered by current mission

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Table 2. Soviet MRBM and IRBM Deployment

Geographic Area	Soft MRBM Launch Areas	Soft IRBM Launch Areas	Hard MRBM Launch Areas	Hard IRBM Launch Areas	Total Launch Areas	Total Launch Positions
Western	121	11	18	11	161	633
Caucasus	3		2	3	8	29
Central Asia	2	4	1	5	12	43
Far Eastern	11	1		2	14	54
Totals	187	16	21	21	195	759

Totals do not include 66 fixed field-type sites with total of 237 clearings and one launch facility at Sovetskaya Gavan.

Table 3. SAM and AMM Deployment

	Country												Totals			
	USSR	Albania	Bulgaria	Czechoslovakia	Hungary	Poland	Rumania	Yugoslavia	China	North Korea	Indonesia	Egypt	Cuba	India	Totals	
SA-0	13														13	
SA-1	56														56	
SA-2	945*	1	19	22	47	16	30	18	3	11	2	4	13*	24**	1	1156
SA-3	102					1										103
SAM support facilities	186	1	4	5	4	3	6	2	1	1		3	6			222
Probable AMM complexes	3															3
AMM/SAM complexes	2***															2

*Does not include 8 alternate sites, (4 in USSR and 4 in Egypt) **Does not include 22 abandoned sites. ***Includes 1 suspect complex.

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Table 5. AIRCRAFT ACTIVITY

Airfield	Last Effective Coverage	Previous Significant Aircraft Count											Observed this Mission															
		BISON	BEAR	BADGER	BLANDER	BOUNDER	MANDRANE	MALLOW	FIDDLER	FITTER	FISHBED	FISHPOT	FISHERY	PREMIER	TOTALS	BISON	BEAR	BADGER	BLANDER	BOUNDER	MANDRANE	MALLOW	FIDDLER	FITTER	FISHBED	FISHPOT	FISHERY	PREMIER
Akhhtubinsk/Vladimirovka		2	25						21					31														
Belaya			87											57														
Alekseyevka			35											35		51												51
Anisovo Gorodishche			38											38														
Arkhangelsk/Kholm*																												
Artem North			18											18														
Baranovichi*			24	8										32		24	54											29
Borzyn NW			6											6														
Belaya Tserkov		1	83											84														
Bohraysk*			51											51														
Chernovo-Glinskoye			10											10														
Bykhov*			48											48														
Chepelevka*			39											39														
Dolon*		37	14											42														
Donushev Lake		13	B						14					14														
Engels*		32		2										34														
Gonol Prihyki			10	30										52														
Kalinin*			49											49														
Kaliningrad/Proveron			10	37										47														
Komsomolsk Pt 12B									20					20														
Kuzm A/C Pt 32			7	20										27														
Mal Yavr			6	4										10														
Melitopol			3	1										4														
Minsk/Machulishche*									(NO AIRCRAFT)																			
Mingorod			33											33														
Moscow/Ramenskoye		6	3	15	5	1			3					36														
Mozdok*									(NO AIRCRAFT)																			
Nozhin			28											28														
Nikolayev/Kulbakino			51											51														
Oktyabrskoye																												
Olenegorsk			10											10														
Oresha Southwest*			35											35														
Ostrov Gorokhovka			30											30														
Petrovskoye/Yelizovo																												
Poltava*			53	1										54														
Priluki*			5											5														
Romanovka West			20											20														
Ryazan/Dyagilevo		4	30											34														
Sela			22	5										27														
Sarubaz			18											18														
Svetomorsk			2											2														
Sudzhi*		22	B/B											22														
Sulisy*			27											27														
Spassk Dalniy East			11											11														
Streys*			30											30														
Tartu			28	1										29														
Ukrain*		30	B/B	3										33														
Ussuriysk/Vozdvizhenka*			56											56														
Zhitomir/Skamonochi*			2											2														
TOTALS		42	87	1020	111	1		14	3	22	4	2	1377	76	54												80	
		62	B/B																									

† POSSIBLE ‡ PROBABLE **BADGER/CAMEL ***PI†† BADGER/CAMEL/COOKPOT B/C BEAR/CLEAT

25X1D

25X1

Table G. Submarine Activity.

Base	Last Effective Coverage	Previous Submarine Count											Observed This Mission																	
		SSBN, H-class	SSGN, E-class	SSB, G-class	SSB, Z-conversions	SSG, J-class	SSG, W-Longfin	SSY, K-class	SS, F-class	SS, Z-class	SS, R-class	SS, G-class	SS, W-class	SS, I-class	SS, U-Boat	SS, S-1, etc.	TOTALS	SSBN, H-class	SSGN, E-class	SSB, G-class	SSB, Z-conversions	SSG, J-class	SSG, W-Longfin	SSY, K-class	SS, F-class	SS, Z-class	SS, R-class	SS, W-class	SS, U-Boat	SS, S-1, etc.
Balaklava																5* W/R														5
Dunay																1†														1
Gorkiy																2														2
Khronstadt																9														9
Komsomolsk																1†														2
Leningrad																5*														5
Liepaya																1† F/Z														10
Litsa Bay																4														4
Magadan																3†														3
Olenya Guba																3														3
Pechenga																2 W/R														7
Petropavlovsk/ Kamchatskiy																1†														17
Petrovka																3†														6
Polyarnyy																10														10
Riga																1†														1
Rosta																3†, 1† F/Z														20
Sayda Guba																9														9
Sevastopol																1														10
Severodvinsk																3†														3
Severomorsk																1†														1
Sovetskaya Gavan																1														7
Strelok Strait																2†														4
Ura Guba																5†														15
Vladimir																3†														3
Vladivostok																4†														4
Yokanga																4†														4
Paldiski																9†														10
TOTALS																6														7
																8														7
																1														7
																1														7
																10 F/Z														165
																25 W/R														90
																59														4
																4														165
																7 W/R														7

*E-1 Class † POSSIBLE ‡ PROBABLE NC NOT COVERED CC CLOUD COVERED ID IDENTIFICATION ONLY

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Missiles

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25X1A

MISSILES

[REDACTED] VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06023E

25X1D

THE ENTIRE COMPLEX IS COVERED BY POOR QUALITY STEREO PHOTOGRAPHY. THERE IS NO APPARENT CHANGE IN THE ENTIRE COMPLEX SINCE MISSION [REDACTED]

25X1D

[REDACTED] NO NEW CONSTRUCTION ACTIVITY IS NOTED.

25X1D

NO ABM ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS OF THE 50-NM RADIUS SEARCH AREA.

[REDACTED]

25X1A

[REDACTED] TYURATAM MISSILE TEST CENTER UR 4550N 06318E

CENTER PARTIALLY COVERED BY GOOD-QUALITY PHOTOGRAPHY. THE PORTION OF THE RANGEHEAD EAST OF LAUNCH COMPLEX C IS OBSCURED BY HEAVY CLOUDS. CONSTRUCTION HAS CONTINUED AT ALL UNFINISHED COMPLEXES AND ALL SINGLE SILO LAUNCH AREAS ARE STILL IN A MID-STAGE OF CONSTRUCTION.

25X1D

LAUNCH COMPLEX A (SITES 1 AND 15) -- TWO LINEAR OBJECTS ARE ON THE RAILS ADJACENT TO PAD A1. ONE, ON THE CENTER RAIL TO THE PAD, IS APPROXIMATELY 125 FT LONG. THE OTHER, ON A SIDE RAIL, IS PROBABLY A CRANE CAR. NO CHANGE IN FACILITIES SINCE [REDACTED]

LAUNCH COMPLEX B (SITES 2, 16, AND 17) -- NO SIGNIFICANT CHANGE IN FACILITIES OR CONSTRUCTION ACTIVITY SINCE MISSION [REDACTED]

25X1D

25X1D

LAUNCH COMPLEX C (SITE 3) -- A PROBABLE MISSILE APPROXIMATELY 105 FT LONG IS ERECTED ON PAD C1. NO CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D

LAUNCH COMPLEX D (SITES 4 AND 9) -- CLOUD COVERED.

LAUNCH COMPLEX E (SITE 6) -- NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED]

LAUNCH COMPLEX F (SITE 5) -- A RAMP-LIKE EXCAVATION HAS BEEN DUG FROM THE WEST END OF THE LOOP ROAD

TOP SECRET

25X1

25X1D

DOWN TOWARD A PROBABLE SUBSURFACE STRUCTURE JUST FORWARD OF THE LOOP ROAD AND CENTERED ON THE SILOS. NO OTHER CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D

25X1D

LAUNCH COMPLEX G. LAUNCH AREA G1-G2 (SITE 7) -- AN IRREGULARLY SHAPED AREA OF TONAL CHANGE OR DISCOLORATION IS NOTED ON THE G2 SIDE OF THE LAUNCH AREA. THIS TONAL CHANGE IS DARKER THAN THAT NORMAL TO THE REMAINDER OF THE LAUNCH AREA AND COULD BE ATTRIBUTED TO DAMPNES. NO OTHER CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D

LAUNCH AREA G3-G4 (SITE 11) -- G3 DOES NOT APPEAR TO BE COMPLETED. NO OTHER CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D

LAUNCH AREA G5-G6 (SITE 12) -- THE MISSILE GANTRY APPEARS TO BE COMPLETE AND IS APPROXIMATELY 90 FT HIGH. NO OTHER CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D

LAUNCH AREA G7 (SITE 18) -- THE ACCESS ROAD HAS BEEN PARTIALLY LOOPED IN THE VICINITY OF THE SILO. NO OTHER SIGNIFICANT CHANGE SINCE MISSION [REDACTED]

25X1D

25X1D

LAUNCH AREA G8-G9 (SITE 19), THE COMPLEX SUPPORT FACILITY, AND THE REVETTED STORAGE AREA -- NO CHANGE SINCE MISSION [REDACTED]

25X1

[REDACTED]

25X1D

LAUNCH COMPLEX H (SITE 8) -- CLOUD COVERED. LAUNCH COMPLEX I (SITE 14) -- NO SIGNIFICANT CHANGE SINCE [REDACTED]

25X1D

COMPLEX J -- THE EXCAVATION LOCATED 3,000 FT NE OF THE END OF THE ROAD HAS BEEN ENLARGED CONSIDERABLY SINCE MISSION [REDACTED] AND NOW IS APPROXIMATELY AS LARGE AS THE BLAST PIT AT A1. A RAMP-LIKE CUT EXTENDS INTO THE DEEPEST PART OF THE EXCAVATION.

25X1
25X1

25X1

[Redacted]

25X1D

THE SPOIL FROM THE EXCAVATION IS BEING PILED APPROXIMATELY 1,800 FT NE OF THE EXCAVATION. A WELL GRADED ROAD FROM THE COMPLEX MAIN ROAD TO THE REAR OF THE SUPPORT AREA FOR LAUNCH COMPLEX A IS UNDER CONSTRUCTION. NO OTHER SIGNIFICANT CHANGE SINCE MISSION [Redacted]

25X1D

25X1

LAUNCH COMPLEX K (SITE 13) -- NO SIGNIFICANT CHANGE SINCE MISSION [Redacted]

25X1D

[Redacted] THE PROPELLANT PRODUCTION PLANT, AND THE MAIN SUPPORT BASE SHOW NO SIGNIFICANT CHANGE SINCE MISSION [Redacted]

25X1D

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ON [Redacted]

25X1D

[Large Redacted Area]

25X1

25X1

[Redacted]

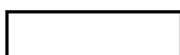
25X1



25X1D



25X1A



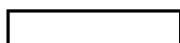
DROVYANAYA ICBM COMPLEX UR 5132N 11301E

COMPLEX SUPPORT FACILITY AND LAUNCH AREA F (SITE 6) ARE IDENTIFICATION ONLY. REMAINDER OF COMPLEX IS CLOUD-COVERED. EASTERN 40 PERCENT OF SEARCH AREA IS NOT COVERED. APPROXIMATELY 80 PERCENT OF COVERED AREA OBSCURED BY HEAVY CLOUDS AND HAZE. NO ABM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A



ITATKA ICBM COMPLEX UR 5650N 08536E

COMPLEX COVERED BY FAIR-QUALITY STEREO PHOTOGRAPHY WITH GROUND SNOW COVER. NO SIGNIFICANT CHANGES OBSERVED AT THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, LAUNCH AREA A (SITE 1), LAUNCH AREA B (SITE 2), LAUNCH AREA C (SITE 3), OR THE UNIDENTIFIED ACTIVITY EAST OF THE COMPLEX SUPPORT FACILITY.

NO NEW CONSTRUCTION OBSERVED.

NO ABM ACTIVITY OBSERVED WITHIN 50-NM RADIUS SEARCH AREA.

25X1D



25X1

[REDACTED]

25X1A

[REDACTED]

SHADRINSK ICBM COMPLEX UR 5608N 06340E

25X1D

THE COMPLEX IS COVERED BY POOR-QUALITY STEREO PHOTOGRAPHY. NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] IS APPARENT AT THE RAIL-TO-ROAD TRANSFER POINT, LAUNCH AREA A (SITE 1), LAUNCH AREA B (SITE 2), OR LAUNCH AREA C (SITE 3). THE COMPLEX SUPPORT FACILITY IS IDENTIFIED ONLY. NO NEW CONSTRUCTION OBSERVED. NO ABM ACTIVITY OBSERVED WITHIN THE VISIBLE PORTIONS OF A 50-NM RADIUS SEARCH AREA. ONLY 25-NM RADIUS OF EASTERN ONE-HALF OF SEARCH AREA COVERED BY USABLE PHOTOGRAPHY.

25X1D

[REDACTED]

25X1A

[REDACTED]

TYUMEN ICBM COMPLEX UR 5652N 06553E

THE TYUMEN COMPLEX, EXCEPT FOR THE RAIL-TO-ROAD TRANSFER POINT, COMMUNICATIONS SITE, AND UNIDENTIFIED AREA IS COVERED BY CLEAR, NON-STEREO PHOTOGRAPHY. NO SIGNIFICANT CHANGES ARE NOTED IN THE COMPLEX SUPPORT FACILITY, OR LAUNCH AREAS A (SITE 3) AND C (SITE 2).

25X1D

SOUTHERN 80 PERCENT OF 50-NM RADIUS SEARCH AREA COVERED. NO ABM ACTIVITY OBSERVED.

[REDACTED]

25X1A

[REDACTED]

GLADKAYA ICBM COMPLEX UR 5605N 09213E

THE GLADKAYA ICBM COMPLEX IS COVERED BY POOR-QUALITY STEREO PHOTOGRAPHY. ALL COMPONENTS OF THE COMPLEX ARE IDENTIFICATION ONLY, DUE TO CLOUDS AND HAZE.

NO ABM ACTIVITY OBSERVED IN THE VISIBLE PORTIONS OF A 50-NM SEARCH AREA. ONLY WESTERN ONE-HALF OF THE SEARCH AREA COVERED.

25X1D

[REDACTED]

25X1

TOP SECRET

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25X1

25X1

25X1

[REDACTED]

25X1A

[REDACTED]

BRATSK, SUSPECT SSM AREA UR 5605N 10148E

NORTHERN 60 PERCENT OF 50-NM RADIUS SEARCH AREA NOT COVERED. SOUTHERN PORTION 75 TO 80 PERCENT CLOUD-COVERED. NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

25X1A

[REDACTED]

NOVOSIBIRSK ICBM COMPLEX UR 5516N 08257E

LAUNCH AREA D (SITE 4) -- IDENTIFICATION ONLY. REMAINDER OF COMPLEX NOT COVERED.

25X1D

NO ABM ACTIVITY NOTED IN EASTERN 40 PERCENT OF 50-NM RADIUS SEARCH AREA. WESTERN 60 PERCENT NOT COVERED.

[REDACTED]

25X1A

[REDACTED]

NERCHINSK SUSPECT SSM AREA UR 5158N 11635E

NO SSM ACTIVITY OBSERVED WITHIN 50-NM RADIUS OF NERCHINSK. APPROXIMATELY 65 PERCENT OF SEARCH AREA IS OBSCURED BY CLOUDS AND HEAVY HAZE.

25X1D

[REDACTED]

[REDACTED] OLOVYANNAYA ICBM COMPLEX UR 5048N 11550E

25X1A

COMPLEX COVERED BY FAIR-QUALITY STEREO PHOTOGRAPHY. NO SIGNIFICANT CHANGE NOTED AT COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, OR LAUNCH AREAS A (SITE 1), B (SITE 2), AND C (SITE 3). CONSTRUCTION CONTINUES AT LAUNCH GROUP D (SITES 4, 5, AND 7-10), AND LAUNCH SITE D2 (SITE 5) IS NOW CONFIRMED. THE PREVIOUSLY REPORTED NEW DITCHING AT THE SUPPORT/CONTROL FACILITY HAS BEEN EXTENDED CONSIDERABLY TO THE WEST TOWARD A PREVIOUSLY UNREPORTED BUILDING.

NO OTHER SIGNIFICANT CHANGES ARE NOTED AT THE LAUNCH SITES OF LAUNCH GROUP D.

25X1

TOP SECRET

[REDACTED]

25X1

25X1
25X1

25X1

25X1D

NO ABM ACTIVITY VISIBLE WITHIN 50-NM RADIUS SEARCH AREA.

[REDACTED]

25X1A

[REDACTED] DOMBAROVSKIY ICBM COMPLEX UR 5102N 05949E

25X1D

THE ENTIRE COMPLEX IS COVERED BY POOR-QUALITY STEREO PHOTOGRAPHY. NO APPARENT CHANGE IN LAUNCH AREA A (SITE 4), B (SITE 3), C (SITE 2) AND D (SITE 1) AND THE COMPLEX SUPPORT FACILITY SINCE MISSION [REDACTED] LAUNCH AREA E (SITE 6) IS NOW CONFIRMED. A SILO IS VISIBLE IN A POORLY DEFINED EXCAVATION. A MEDIUM-SIZED BUILDING UNDER CONSTRUCTION AND ONE SMALL BUILDING ARE PRESENT SOUTH OF THE SITE.

25X1D

NO ABM ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS OF THE 50-NM RADIUS SEARCH AREA.

[REDACTED]

25X1A

[REDACTED] ALEYSK ICBM COMPLEX UR 5229N 08243E

25X1D

COMPLEX CONSISTS OF A COMPLEX SUPPORT FACILITY AND 6 SINGLE SILOS. THE SUPPORT FACILITY IS RELATIVELY UNCHANGED SINCE MISSION [REDACTED] CONSTRUCTION IS CONTINUING ON THE 5 RAIL SPURS 2,000 FT SOUTH OF THE SUPPORT FACILITY AND AT THE RAIL-TO-ROAD TRANSFER POINT ON THE SIDING WEST OF THE SUPPORT FACILITY.

LAUNCH AREA A (SITE 1) -- THE LAUNCH AREA LIES WITHIN AN IRREGULAR-SHAPED 6-SIDED LARGE FENCED AREA. FORMS FOR THE SQUARE AREA EAST AND THE RECTANGULAR AREA WEST OF THE SILO ARE IN PLACE. FOUR BUILDINGS ARE SE OF THE SILO. THE LAUNCH AREA IS STILL IN A MIDSTAGE OF CONSTRUCTION.

25X1
25X1

25X1

TOP SECRET

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25X1

25X1

LAUNCH AREA B (SITE 2) -- THE LAUNCH AREA IS ENCLOSED WITHIN A SQUARE, FENCED AREA. THE SQUARE AREA EAST AND THE RECTANGULAR AREA WEST OF THE SILO ARE VISIBLE. A SQUARE STRUCTURE IS IN THE SILO EXCAVATION. THREE OR 4 SMALL BUILDINGS ARE LOCATED IN THE FENCED AREA. AT LEAST 6 BUILDINGS ARE LOCATED IMMEDIATELY OUTSIDE THE FENCE. THE LAUNCH AREA IS STILL IN A MIDSTAGE OF CONSTRUCTION.

LAUNCH AREA C (SITE 3) -- THE LAUNCH AREA IS STILL IN A MIDSTAGE OF CONSTRUCTION. THE PATTERNS OF THE SQUARE AREA TO THE EAST AND THE RECTANGULAR AREA TO THE WEST ARE PRESENT.

LAUNCH AREA D (SITE 4) -- THE LAUNCH AREA IS STILL IN A MIDSTAGE OF CONSTRUCTION. THE SQUARE AND RECTANGLE ARE VAGUELY EVIDENT. CORING IS ALSO EVIDENT.

25X1D

25X1D

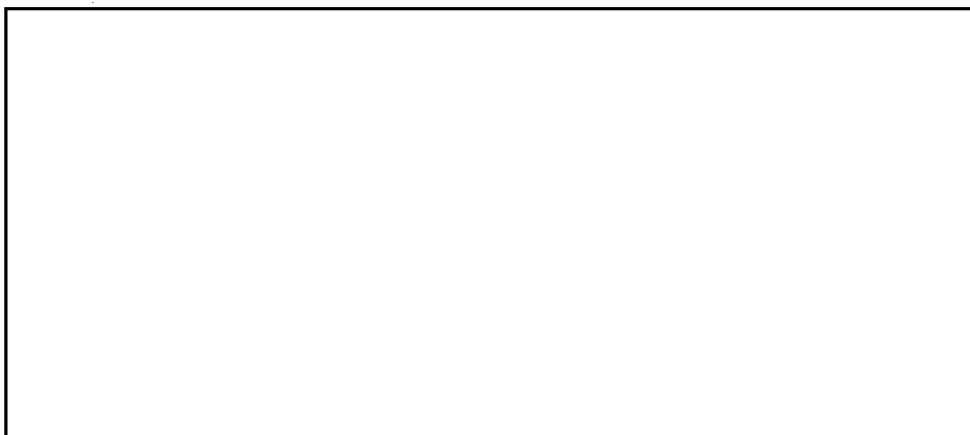
LAUNCH AREA E (SITE 5) -- THE LAUNCH AREA IS STILL IN A MIDSTAGE WITH LITTLE CHANGE SINCE [REDACTED] [REDACTED] THERE IS VAGUE EVIDENCE OF THE RECTANGLE. A POSSIBLE 7-SIDED FENCE SURROUNDS THE LAUNCH AREA.

25X1D

LAUNCH AREA F (SITE 6) -- THE LAUNCH AREA IS IN A MIDSTAGE OF CONSTRUCTION. NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]

NO ABM ACTIVITY OBSERVED WITHIN THE 50-NM RADIUS SEARCH AREA.

25X1D



25X1

25X1

TOP SECRET

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25X1

[REDACTED]

25X1A

[REDACTED] KARTALY PROBABLE ICBM COMPLEX UR 5303N 06034E

ENTIRE COMPLEX CLOUD-COVERED.

25X1D

NO ABM ACTIVITY OBSERVED IN WESTERN TWO-THIRDS OF SEARCH AREA, WHICH IS 65 PERCENT CLOUD-COVERED.

[REDACTED]

25X1A

[REDACTED] IMENI GASTELLO ICBM COMPLEX UR 5107N 06619E

THE COMPLEX SUPPORT FACILITY AND LAUNCH AREAS B (SITE 2), C (SITE 3), AND E (SITE 5) ARE IDENTIFICATION ONLY.

25X1D

HAZE AND CLOUDS OBSCURE LAUNCH AREAS A (SITE 1) AND D (SITE 4).

[REDACTED]

25X1A

[REDACTED] ROZHDESTVENKA MRBM LAUNCH SITE UR 4547N 13343E

IDENTIFICATION ONLY.

25X1D

[REDACTED]

25X1A

[REDACTED] SOKAL MRBM LAUNCH SITE 3 UR 5020N 02426E

IDENTIFICATION ONLY.

25X1D

[REDACTED]

25X1A

[REDACTED] SOVETSKAYA GAVAN MRBM LAUNCH FACILITY UR 4904N 14007E

NO APPARENT CHANGE SINCE MISSION [REDACTED] IN PAD ARRANGEMENT OR ROAD NETWORK. THE LAUNCH FACILITY APPEARS COMPLETE. NO ERECTORS OR VEHICULAR ACTIVITY DISCERNIBLE IN LAUNCH FACILITY.

25X1D

25X1D

[REDACTED]

25X1

25X1

25X1

25X1A

TRAKTOVYY IRBM LAUNCH SITE UR 5325N 06223E

25X1

25X1

TWO BUILDINGS THAT WERE LOCATED NEAR THE FACILITY HAVE BEEN REMOVED SINCE

25X1D

MISSION

25X1D

NO OTHER APPARENT CHANGE AND NO ACTIVITY OBSERVED ON POOR QUALITY PHOTOGRAPHY.

25X1A

SARY-SHAGAN ANTIMISSILE TEST CENTER UR 4602N 07334E

THE ONLY FACILITIES COVERED AT THE TEST CENTER ARE POSSIBLE INSTRUMENTATION SITE 15 AND THE POSSIBLE FIELD LAUNCH POINT AT 46-59-30N 070-10-00E. NO CHANGE IS DISCERNIBLE AT THE POSSIBLE FIELD LAUNCH POINT SINCE MISSION AT POSSIBLE INSTRUMENTATION SITE 15 A NUMBER OF CHANGES OCCURRED SINCE LAST CLEAR COVERAGE ON MISSION APPROXIMATELY 300 FT EAST OF, PARALLEL TO, AND OFFSET FROM THE UNUSUAL APPROXIMATELY 230- BY 100-FOOT BUILDING AT THE SITE, A SECOND BUILDING OF SIMILAR SIZE HAS BEEN CONSTRUCTED. THE 3 RAISED SECTIONS OR EXTENSIONS ATTACHED TO THE SOUTH SIDE OF THE OLD BUILDING ARE NOT DISCERNIBLE ON THE NEW BUILDING. A CONDUIT/ GROUND SCAR EXTENDS FROM THE VICINITY OF THE OLD BUILDING TO A POINT CLOSE TO THE NEW BUILDING. A SMALL PROBABLE BUNKER HAS BEEN CONSTRUCTED JUST WEST OF THE OLD BUILDING AND A HARDSTAND WITH SEVERAL PROBABLE VEHICLES HAS BEEN CONSTRUCTED BETWEEN THE TWO BUILDINGS. ONE SMALL BUILDING HAS BEEN ADDED IN THE SUPPORT AREA AND SOME WORK HAS BEEN ACCOMPLISHED ON THE INTERFEROMETER SINCE

25X1D

25X1D

25X1D

25X1D

25X1

25X1

25X1A

SHUANG-CHENG-TZU MISSILE TEST CENTER CH 4107N 10020E

THE ENTIRE SHUANG CHENG TZU MISSILE TEST CENTER IS COVERED BY CLEAR, FAIR-QUALITY PHOTOGRAPHY.

AN EXERCISE IS UNDERWAY AT SSM LAUNCH SITE A-1. IT CONSISTS OF AN ERECTED PROBABLE MISSILE IN THE CENTER OF THE PAD, AN EMPTY TRANSPORTER, AND AT LEAST 6 ASSOCIATED VEHICLES/PIECES OF EQUIPMENT. TWO ADDITIONAL VEHICLES ARE ON THE HARDSTAND IN THE FINAL ASSEMBLY AREA APPROXIMATELY 0.5 NM TO THE REAR OF THE PAD. AT LEAST TWO POSITIONS ARE OCCUPIED AT LAUNCH SITE A IN THE SAM LAUNCH COMPLEX. IN ADDITION, THERE IS EQUIPMENT IN THE GUIDANCE AREA, A PIECE OF EQUIPMENT ON THE INTERNAL ROAD NETWORK, AND 6 VEHICLES/PIECES OF EQUIPMENT IN THE HOLD AREA. ALL EQUIPMENT HAS BEEN REMOVED FROM LAUNCH SITE B SINCE MISSION [REDACTED] RAIL CARS CAN BE OBSERVED IN BOTH THE POSSIBLE PROPELLANT HANDLING AND STORAGE AREAS AND IN THE SSM AND SAM ASSEMBLY AND CHECKOUT COMPLEX. TWENTY-FIVE SWEEP-WING FIGHTERS AND ONE STRAIGHT-WING TRANSPORT ARE PRESENT AT SHUANG-CHENG-TZU AIRFIELD. THERE IS NO APPARENT CHANGE IN THE LAUNCH OR SUPPORT FACILITIES OR THE AIRFIELD AT THE MISSILE TEST CENTER SINCE MISSION [REDACTED]

25X1D

25X1D

PHOTOGRAPHIC REFERENCES FOR ITEMS OF SIGNIFICANT INTEREST ARE AS FOLLOWS ---

25X1D



25X1A

TAI-YUAN PROB SOLID PROPELLANT TEST FAC CH 3759N 11233E

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D

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25X1
25X1

25X1

NO OPERATIONAL ACTIVITY OBSERVED.

25X1D

25X1A

ISFARA SUSPECT SOLID PROPELLANT FACILITY UR 4007N 07034E

25X1D

THE 4 BUILDINGS REPORTED UNDER CONSTRUCTION ON MISSION [REDACTED] ARE NOW APPARENTLY COMPLETE. A SMALL AREA IN THE NE CORNER OF THE COMPOUND HAS BEEN WALLED OFF. THIS SEPARATELY SECURED CORNER CONTAINS ONE BUILDING AND 2 UNIDENTIFIED STRUCTURES, POSSIBLY TANKS. A SMALL SERVICE AREA NORTH OF AND OUTSIDE THE SECURED PRODUCTION AREA HAS APPARENTLY BEEN FENCED. THE DITCH SYSTEM BETWEEN THE PRODUCTION AND STORAGE AREAS HAS BEEN EXTENDED.

25X1D

25X1D

NO OTHER APPARENT CHANGE SINCE MISSION [REDACTED]

25X1A

VERKHNYAYA SALDA STATIC TEST FACILITY UR 5810N 06057E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED] THE BLAST MARK OBSERVED AT THE TEST BUILDING ON MISSION [REDACTED] IS STILL VISIBLE. TWO ADDITIONAL BLAST MARKS AT THE TEST BUILDING ARE NEWLY OBSERVED. HAZE LIMITS INTERPRETATION.

25X1D

25X1D

25X1A

MAKINSK SUSPECT SSM AREA UR 5234N 07026E

SOUTHERN 60 PERCENT OF 50-NM RADIUS SEARCH AREA NOT COVERED. NORTHERN PORTION APPROXIMATELY 70 PERCENT CLOUD COVERED. NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SEVERNYY SUSPECT SSM AREA UR 6845N 06430E

AREA APPROXIMATELY 95 PERCENT CLOUD COVERED.

25X1
25X1

25X1

[Redacted]

25X1D NO SSM ACTIVITY NOTED IN CLOUD-FREE PORTIONS.

[Redacted]

25X1A

[Redacted]

KOKCHETAV SUSPECT SSM AREA UR 5317N 06930E

WESTERN 30 PERCENT OF 50-NM SEARCH AREA NOT COVERED. EASTERN PORTION APPROXIMATELY 75 PERCENT CLOUD-COVERED. NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

[Redacted]

25X1A

[Redacted]

KUZNETSK SUSPECT SSM AREA UR 5307N 04636E

NORTHERN 50 PERCENT OF SEARCH AREA NOT COVERED. SOUTHERN PORTION APPROXIMATELY 40 PERCENT CLOUD COVERED. NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

[Redacted]

25X1A

[Redacted]

RUBTSOVSK SUSPECT SSM AREA UR 5130N 08115E

NO SSM-RELATED ACTIVITY OBSERVED IN EASTERN 60 PERCENT OF 50-NM RADIUS SEARCH AREA. WESTERN 40 PERCENT NOT COVERED.

25X1D

[Redacted]

25X1A

[Redacted]

KOMSOMOLSK SHIPYARD AMUR 199 UR 5033N 13702E

IDENTIFICATION ONLY.

25X1D

[Redacted]

25X1A

[Redacted]

YOKANGA NAVAL BASE AND SHIP REPAIR YARD UR 6804N 03932E

AT LEAST 4 VESSELS OBSERVED.

HAZE AND SEMIDARKNESS PRECLUDE IDENTIFICATION OF

25X1

[Redacted]

25X1

25X1

[Redacted]

25X1D

VESSELS BY TYPE.

[Redacted]

25X1A

[Redacted] SOVETSKAYA GAVAN NVL BASE & SHIPYARD 263 UR 4858N 14017E

VESSELS -- 3 W/R-CLASS SS, 4 PROBABLE W/R-CLASS SS, ONE SVERDLOV-CLASS CL, 7 DD, 3 DE, AND NUMEROUS MINOR COMBATANT VESSELS, INCLUDING 6 PROBABLE PGMG.

25X1D

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION [Redacted]

25X1D

[Redacted]

[Redacted]

25X1A

[Redacted] CHOKURDAKH SUSPECT ABM AREA UR 7037N 14753E

SEARCH AREA 95 PERCENT CLOUD FREE. NO ABM ACTIVITY OBSERVED IN CLOUD FREE AREAS.

25X1D

[Redacted]

25X1A

[Redacted] KIGILYAKH SUSPECT ABM AREA UR 7325N 13959E

SEARCH AREA IS 95 PERCENT CLOUD COVERED. NO ABM-ASSOCIATED ACTIVITY OBSERVED.

25X1D

[Redacted]

25X1A

[Redacted] KOSISTYY SUSPECT ABM RADAR UR 7337N 10945E

NO ABM ELECTRONIC FACILITIES OBSERVED IN CLOUD-FREE AREAS.

25X1D

[Redacted]

[Redacted]

**Air
Facilities**

25X1

TOP SECRET

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25X1
25X1

AIR FACILITIES

25X1A

[REDACTED] ENGELS AIRFIELD UR 5129N 04611E

AIRFIELD ONLY PARTIALLY COVERED. NO AIRCRAFT OBSERVED IN VISIBLE PORTIONS.

25X1D

[REDACTED]

25X1A

[REDACTED] BORZYA AIRFIELD NORTHWEST UR 5024N 11623E

HEAVY HAZE PRECLUDES IDENTIFICATION OF AIRCRAFT OR COMPLETE AIRCRAFT COUNT.

25X1D

AIRCRAFT -- AT LEAST 5 PROBABLE AIRCRAFT.

[REDACTED]

25X1A

[REDACTED] BARANOVICHI AIRFIELD UR 5306N 02603E

AIRCRAFT -- 24 BADGER AND 5 PROBABLE BLINDER OBSERVED IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

25X1A

[REDACTED] SPASSK-DALNIY AIRFIELD EAST UR 4437N 13253E

HAZE AND SCATTERED CLOUDS PRECLUDE COUNT AND IDENTIFICATION OF AIRCRAFT.

25X1D

[REDACTED]

25X1A

[REDACTED] ALEKSEYEVKA AIRFIELD UR 4915N 14014E

AIRCRAFT -- 51 BADGER (4 ON NW END OF ALERT APRON, 3 ON CROSS-OVER ALERT APRON, 37 ON LOOPED TAXIWAY HARDSTANDS, ONE ON CROSSOVER HARDSTAND, 6 ON NW TAXIWAY HARDSTANDS), AND ONE LIGHT STRAIGHT-WING ON SE ALERT APRON.

NO NEW CONSTRUCTION [REDACTED] OBSERVED ON GOOD-QUALITY, CLEAR PHOTOGRAPHY.

25X1

25X1

TOP SECRET

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NPIC/R-920/64

25X1

25X1

25X1

[Redacted]

25X1D

[Redacted]

25X1A

[Redacted]

KARSHI AIRFIELD SOUTH UR 3849N 06545E

NO AIRCRAFT OBSERVED.

25X1D

[Redacted]

[Redacted]

25X1

25X1

[Redacted]

**Nuclear
Energy**

25X2

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**Naval
Activity /
Ports**

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25X1
25X1

NAVAL ACTIVITY/PORTS

25X1A

[REDACTED] HSIA-MEN NAVAL BASE & PORT FACILITIES CH 2427N 11805E

NO MAJOR VESSELS OBSERVED.

25X1D

OBLIQUITY AND HEAVY CLOUDS PRECLUDE DETAILED INTERPRETATION.

[REDACTED]

25X1A

[REDACTED] TA-FU TAO NAVAL FACILITY CH 2905N 12150E

NO VESSELS, PORT FACILITIES, OR CONSTRUCTION ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED] SHAN-TOU NAVAL BASE CH 2321N 11640E

25X1D

NUMEROUS UNIDENTIFIED SMALL CRAFT IN THE AREA.

NO APPARENT CHANGE IN FACILITIES SINCE [REDACTED]

NO NUCLEAR OR MISSILE-ASSOCIATED FACILITIES OBSERVED WITHIN 5-NM RADIUS. SEARCH AREA IS APPROXIMATELY 20 PERCENT OBSCURED BY SCATTERED CLOUDS.

25X1D

FAIR-TO-GOOD-QUALITY STEREO COVERAGE.

[REDACTED]

25X1A

[REDACTED] KLAIPEDA NAVAL BASE AND SHIPYARD UR 5542N 02108E

IDENTIFICATION ONLY.

25X1D

[REDACTED]

25X1

25X1

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**Biological/
Chemical
Warfare**

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25X2

Complexes

TOP SECRET

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NPIC/R-920/64

25X1
25X1

25X1

[Redacted]

COMPLEXES

25X1A

[Redacted] PAO-TOU COMPLEX CH 4036N 11001E

ONLY EASTERN HALF OF COMPLEX COVERED.

25X1D

NO SMOKE FROM ALUMINUM PLANT OR OTHER MINOR INDUSTRY IN COMPLEX OBSERVED.

[Redacted]

25X1A

[Redacted] BARNAUL COMPLEX UR 5320N 08347E

ENTIRE COMPLEX COVERED BY GOOD-QUALITY PHOTOGRAPHY.

NO MAJOR CONSTRUCTION OBSERVED.

25X1D

[Redacted]

25X1

TOP SECRET

[Redacted]

25X1

**Other
Activity**

TOP SECRET

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NPIC/R-920/64

25X1
25X1

25X1

[REDACTED]

OTHER ACTIVITY

25X1A

[REDACTED]

HSIAO-CHIA-CHI NATL DEF LINE CONSTR CH 4713N 13343E

NO ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

ZHUKOVKA SENSITIVE OPERATIONS COMPLEX UR 5333N 03357E

UNIDENTIFIED CONSTRUCTION ACTIVITY UNDERWAY JUST NORTH OF THE MAIN SUPPORT AREA. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

[REDACTED]

25X1A

25X1A

[REDACTED]

KORFOVSKIY PROB SENSITIVE OPERATIONS CPLX UR 4811N 13503E

NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] EXCEPT IN POSITION OF SEVERAL PIECES OF THE PREVIOUSLY REPORTED ROLLING STOCK AND OF VEHICLES WITHIN THE TRANSPORTATION FACILITY.

EXCELLENT-QUALITY STEREO PHOTOGRAPHY.

25X1D

[REDACTED]

25X1A

[REDACTED]

BELEV AREA SENSITIVE OPERATIONS COMPLEX UR 5332N 03630E

COMPLEX APPROXIMATELY 80 PERCENT OBSCURED BY CLOUDS AND CLOUD SHADOW. NO APPARENT CHANGES IN MAIN SUPPORT AREA OR RAIL FACILITY. ONLY ONE OF THE PREVIOUSLY REPORTED EXCAVATIONS IS VISIBLE. THE EXCAVATION IS LONG AND NARROW, MUCH LIKE THOSE IN WHICH BUNKERS WERE CONSTRUCTED AT MIKHAYLOVKA AND BORISOGLEBSK. ROAD CONSTRUCTION SE OF COMPLEX CONTINUES.

25X1D

[REDACTED]

25X1

TOP SECRET

25X1

[REDACTED]

Index

TOP SECRET

Approved For Release 2004/03/26 : CIA-RDP78B04560A002900010047-6

MISSION 1012-1, 17-20 OCTOBER 1984

NPIC/R-920/64

25X1

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INDEX OF COMOR TARGETS

THIS SECTION CONTAINS A COMPOSITE LIST BY TARGET NUMBER OF ALL COMOR TARGETS OBSERVED DURING THE SCAN OF MISSION 1012-1.

25X1A

COMOR	INSTALLATION NAME	CTY	COORDINATES	OAK
	VERKHNYAYA SALDA ICBM COMPLEX	UR	5802N 06023E	I
	TYURATAM MISSILE TEST CENTER	UR	4550N 06318E	I
	DROVYANAYA ICBM COMPLEX	UR	5132N 11301E	I
	ITATKA ICBM COMPLEX	UR	5650N 08536E	I
	SHADRINSK ICBM COMPLEX	UR	5608N 06340E	I
	TYUMEN ICBM COMPLEX	UR	5652N 06553E	I
	GLADKAYA ICBM COMPLEX	UR	5605N 09213E	I
	BRATSK SUSPECT SSM AREA	UR	5605N 10148E	I
	NOVOSIBIRSK ICBM COMPLEX	UR	5516N 08257E	I
	NERCHINSK, SUSPECT SSM AREA	UR	5158N 11635E	I
	OLOVYANNAYA ICBM COMPLEX	UR	5048N 11550E	I
	DOMBAROVSKIY ICBM COMPLEX	UR	5102N 05949E	I
	ALEYSK ICBM COMPLEX	UR	5229N 08243E	I
	KARTALY PROBABLE ICBM COMPLEX	UR	5303N 06034E	I
	IMENI GASTELLO ICBM COMPLEX	UR	5107N 06619E	I
	ROZHDESTVENKA MRBM LAUNCH SITE	UR	4547N 13343E	I
	SOKAL MRBM LAUNCH SITE 3	UR	5020N 02426E	I
	SOVETSKAYA GAVAN, MRBM LAUNCH FACILITY	UR	4904N 14007E	I
	TRAKTOVYY IRBM LAUNCH SITE	UR	5325N 06223E	I
	SARY-SHAGAN ANTIMISSILE TEST CENTER	UR	4602N 07334E	I
	SHUANG-CHENG-TZU MISSILE TEST CENTER	CH	4107N 10020E	I
	TAI-YUAN PROB SOLID PROPELLANT TEST FAC	CH	3759N 11233E	I
	ISFARA SUSPECT SOLID PROPELLANT FACILITY	UR	4007N 07034E	I
	VERKHNYAYA SALDA STATIC TEST FACILITY	UR	5810N 06057E	I
	MAKINSK SUSPECT SSM AREA	UR	5234N 07026E	I
	SEVERNYY SUSPECT SSM AREA	UR	6845N 06430E	I
	KOKCHETAV SUSPECT SSM AREA	UR	5317N 06930E	I
	KUZNETSK SUSPECT SSM AREA	UR	5307N 04636E	I
	RUBTSOVSK SUSPECT SSM AREA	UR	5130N 08115E	I
	KOMSOMOLSK SHIPYARD AMUR 199	UR	5033N 13702E	I
	YOKANGA NAVAL BASE AND SHIP REPAIR YARD	UR	6804N 03932E	I
	SOVETSKAYA GAVAN NVL BASE & SHIPYARD 263	UR	4858N 14017E	I
	CHOKURDAKH SUSPECT ABM AREA	UR	7037N 14753E	I
	KIGILYAKH, SUSPECT ABM AREA	UR	7325N 13959E	I
	KOSISTYY SUSPECT ABM RADAR	UR	7337N 10945E	I
	ENGELS AIRFIELD	UR	5129N 04611E	I
	BORZYA AIRFIELD NORTHWEST	UR	5024N 11623E	I

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BARANOVICHI AIRFIELD
SPASSK-DALNIY AIRFIELD EAST
ALEKSEYEVKA AIRFIELD
KARSHI AIRFIELD SOUTH

UR 5306N 02603E I
UR 4437N 13253E I
UR 4915N 14014E I
UR 3849N 06545E I

25X1

25X1A

HSIA-MEN NAVAL BASE & PORT FACILITIES
TA-FU TAO NAVAL FACILITY
SHAN-TOU NAVAL BASE
KLAIPEDA NAVAL BASE AND SHIPYARD

CH 2427N 11805E I
CH 2905N 12150E I
CH 2321N 11640E I
UR 5542N 02108E I
CH 4036N 11001E I
UR 5320N 08347E I
CH 4713N 13343E I
UR 5333N 03357E I
UR 4811N 13503E I
UR 5332N 03630E I

PAO-TOU COMPLEX
BARNAUL COMPLEX
HSIAO-CHIA-CHI NATL DEF LINE CONSTR
ZHUKOVKA SENSITIVE OPERATIONS COMPLEX
KORFOVSKIY PROB SENSITIVE OPERATIONS CPLX
BELEV AREA, SENSITIVE OPERATIONS COMPLEX

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