

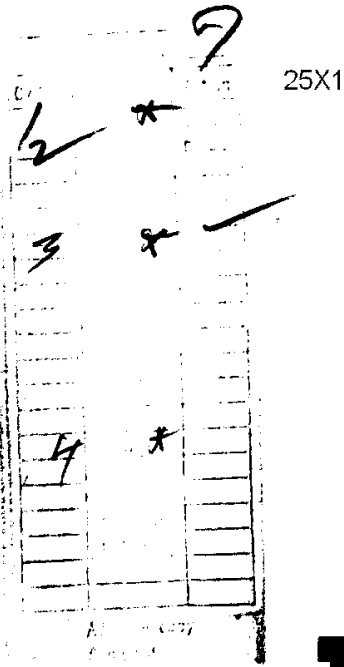
TOP SECRET



OUT 63286
PRIORITY 25X1

1967 OCT 6 23 48Z

P 062254Z
FM NPIC
TO DIRNSA



- OPCEN
- YDHAVQC/CINCEUR
- CINCPACFLT
- FICPAC
- COMNAVFORJAPAN
- AFSCC
- AFSSO AFSC
- AFSSO PACAF
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- AFSSO NORTON
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- AFSSO USAFE
- AFSSO TAC
- USAFSS
- INFO FICEUR
- ZEM

T O P S E C R E T I T T T I



CITE NPIC 1943

MISSION 1101-2 21-28 OCT 67

OAK
PREFACE

06 SEP 67

PT 01

THIS SECTION OF THE OAK REPORTS ON THE HIGHEST PRIORITY TARGETS IN THE USSR AND OTHER COUNTRIES.

((TEXT WHICH FOLLOWS IS IDENTICAL TO ABOVE CITED MISSION))

T O P S E C R E T



END OF MESSAGE

Declass Review by NGA

S/C NOTE: RELAYED TO



TOP SECRET



GROUP 1
Excluded from automatic
downgrading and
declassification

OUT 63 286

MISSION 1181-2 21 SEP 67

OAK PREFACE

THIS SECTION OF THE OAK REPORTS ON THE HIGHEST PRIORITY TARGETS IN THE USSR AND OTHER COUNTRIES. TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMIREX TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMIREX TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. SELECTED PHOTOGRAPHIC REFERENCES FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE LISTED FIRST. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL/REFERENCE GRID COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME NUMBER TO WHICH THEY APPLY. THIS GRID IS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS FOR CONDITIONS AFFECTING INTERPRETABILITY 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 SS @SMALL SCALE. 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, NS @NONSTEREO, OR PS @PARTIAL STEREO. 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 ADDITIONAL INFORMATION. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

HIGHLIGHTS

ELEVEN OF THE 25 KNOWN DEPLOYED ICBM COMPLEXES ARE AT LEAST PARTIALLY OBSERVED. ONLY ITATKA, OMSK, AND TEYKOVO ARE CLEAR. SCATTERED CLOUDS HINDER INTERPRETATION AT KOSTROMA, KOZELSK, AND SVOBODNY, AND DOMBAROVSKIY, IMENI GASTELLO, OLOVYANNAYA, AND ZHANGIZ-TOBE ARE OBSCURED BY HEAVY CLOUDS. PLESETSK MISSILE AND SPACE CENTER IS COMPLETELY COVERED ON CLEAR PHOTOGRAPHY, BUT VERY SMALL SCALE AND SEMIDARKNESS SERIOUSLY HINDER INTERPRETATION. THREE POSSIBLE TYPE IIID LAUNCH SITES ARE NEWLY IDENTIFIED IN EXISTING LAUNCH GROUPS -- ONE AT KOSTROMA @48L AND TWO AT KOZELSK @60K AND 61K. THE CURRENT NUMBER OF ICBM LAUNCHERS AT THE DEPLOYED COMPLEXES @THE FIGURES SHOWN IN PARENTHESIS INDICATE THE NUMBER OF POSSIBLE LAUNCHERS AND ARE NOT INCLUDED IN THE TOTALS IS GIVEN BELOW.

TYPE IIIC	182	
TYPE IIID	539	@8
SUBTOTAL	721	@8
OTHER	224	
TOTAL	945	@8

THE TYURATAM MISSILE TEST CENTER IS COVERED ON TWO DAYS. COVERAGE ON [REDACTED] INCLUDES ALL FACILITIES FROM LAUNCH COMPLEX I TO THE EAST. NO MISSILE EXERCISES ARE OBSERVED AT ANY OF THE LAUNCH POINTS. COVERAGE ON [REDACTED] INCLUDES ALL LAUNCH FACILITIES AT THE RANGE. THE GANTRY AT LAUNCH AREA G-3 IS POSITIONED ON THE PAD. THIS IS THE ONLY INDICATION OF OPERATIONAL ACTIVITY OBSERVED. INTERPRETABILITY PRECLUDES THE IDENTIFICATION OF ANY MISSILE THAT MIGHT BE IN THE GANTRY. THE SERVICE TOWER/ERECTOR AT LAUNCH AREA J-1 IS NOW MORE THAN 400 FT IN HEIGHT. THE LARGEST NUMBER OF BADGER @26 YET SEEN AT ZAVITINSK AIRFIELD NORTHEAST, USSR, IS OBSERVED ON [REDACTED] THE SIKKIM BORDER IS NOT COVERED. THE NORTHEAST AND NORTHWEST SECTORS ONLY OF THE BLACK SEA ARE COVERED BY THE PRIMARY CAMERA. THE HELICOPTER SHIP WAS NOT OBSERVED ON SCATTERED CLOUD COVERED PHOTOGRAPHY. THE CASPIAN SEA IS NOT COVERED. THE TERRAIN CAMERA PHOTOGRAPHY IS NOT AT THIS TIME AVAILABLE.

25X1
25X1

25X1

25X1

STATUS OF COMIREX TARGET READOUT
THIS OAK REPORTS ON 32 COMIREX TARGETS

AND NPIC CURRENT MISSILE LISTINGS 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 ABM DEPLOYMENT
- TABLE 4 -- DEPLOYED PROBABLE LONG RANGE SAM COMPLEXES
- TABLE 5 -- DATE/TIME OF PHOTOGRAPHIC PASSES

MISSILES

PLESETSK MISSILE AND SPACE CENTER UR 6254N 04038E [REDACTED] 25X1
 THE ENTIRE PLESETSK MISSILE AND SPACE CENTER AND THE EASTERN HALF OF THE SEARCH AREA ARE COVERED ON PHOTOGRAPHY. THE EXTREME EASTERN PORTION OF THE SEARCH AREA IS COVERED BY SCATTERED TO HEAVY CLOUDS. SMALL SCALE AND SEMIDARKNESS SERIOUSLY LIMIT INTERPRETABILITY. NO NEW ICBM OR ABM/LONG RANGE SAM FACILITIES ARE OBSERVED.

[REDACTED] 25X1
 TORYA ICBM COMPLEX UR 5904N 04917E [REDACTED] 25X1
 EIGHT OF THE 11 LAUNCH SITES AND THE RAIL-TO-ROAD TRANSFER POINT ARE OBSERVED THROUGH HEAVY CLOUD COVER. NO SIGNIFICANT ACTIVITY OBSERVED. APPROXIMATELY 10 PERCENT OF THE SEARCH AREA IS SEEN BETWEEN THE CLOUDS. NO NEW MISSILE ACTIVITY OBSERVED.

[REDACTED] 25X1
 TYURATAM MISSILE TEST CENTER UR 4538N 06317E [REDACTED] 25X1
 THE SEARCH AREA IS COMPLETELY COVERED ON TWO PASSES OF PHOTOGRAPHY. NO NEW ICBM OR ABM/LONG RANGE SAM FACILITIES OBSERVED. THE ONLY INDICATION OF OPERATIONAL ACTIVITY OBSERVED IS THE PRESENCE OF THE MISSILE GANTRY ON LAUNCH PAD 63 ON [REDACTED]

[REDACTED] 25X1
 [REDACTED] 25X1
 SVOBODNYI ICBM COMPLEX UR 5146N 12806E [REDACTED] 25X1
 TEN TYPE IIID LAUNCH SITES ARE INTERPRETABLE. THE EASTERN 30 PERCENT OF THE SEARCH AREA IS COVERED. NO NEW MISSILE-RELATED ACTIVITY OBSERVED.

[REDACTED] 25X1
 KOSTROMA ICBM COMPLEX UR 5746N 04101E [REDACTED] 25X1
 THE WESTERN 70 PERCENT OF THE 50-NM SEARCH AREA IS COVERED. THE COMPLEX SUPPORT FACILITY, THE RAIL-TO-ROAD TRANSFER POINT, AND THE ENTIRE COMPLEX EXCEPT FOR SITE 14J ARE COVERED ON PHOTOGRAPHY. A NEW TYPE IIID SILO DESIGNATED POSSIBLE LAUNCH SITE 48L IS AT 57-49N 041-19E. IT WAS FIRST SEEN ON MISSION [REDACTED] AND CAN BE NEGATED ON MISSION [REDACTED] 25X1

PHOTOGRAPHIC REFERENCE FOR THE NEW LAUNCH SITE -- [REDACTED] 25X1
 [REDACTED] 25X1
 ITATKA ICBM COMPLEX UR 5650N 08535E [REDACTED] 25X1
 NO SIGNIFICANT ACTIVITY OBSERVED. NO NEW MISSILE ACTIVITY OBSERVED IN THE 50-NM SEARCH AREA.

[REDACTED] 25X1
 OMSK ICBM COMPLEX UR 5504N 07331E [REDACTED] 25X1
 THE ENTIRE COMPLEX IS OBSERVED. NO SIGNIFICANT ACTIVITY OBSERVED. NO NEW MISSILE ACTIVITY IS OBSERVED IN THE WESTERN TWO-THIRDS OF THE 50-NM SEARCH AREA.

[REDACTED] 25X1
 TEYKOVO ICBM COMPLEX UR 5652N 04034E [REDACTED] 25X1
 SEVEN TYPE IIID LAUNCH SITES INCLUDING ONE POSSIBLE AND THREE PROBABLE, SIX TYPE II LAUNCH SITES, THE RAIL-TO-ROAD TRANSFER POINT, AND THE COMPLEX SUPPORT FACILITY ARE OBSERVED. EXPANSION CONTINUES ON THE NORTHWESTERN SIDE OF THE TRANSFER POINT. NO SIGNIFICANT ACTIVITY IS OBSERVED. NO NEW MISSILE ACTIVITY IS OBSERVED IN THE 50-NM SEARCH AREA. HOWEVER, GROUND COVER AND SCALE OF PHOTOGRAPHY LIMIT INTERPRETABILITY.

[REDACTED] 25X1
 NOVOSIBIRSK ICBM COMPLEX UR 5515N 08259E [REDACTED] 25X1
 ONLY THE EASTERN 10 PERCENT OF THE 50-NM SEARCH AREA IS INTERPRETABLE. NO NEW MISSILE-RELATED ACTIVITY OBSERVED.

[REDACTED] 25X1
 KOZELSK ICBM COMPLEX UR 5356N 03549E [REDACTED] 25X1
 THE ENTIRE COMPLEX AND THE RAIL-TO-ROAD TRANSFER POINT ARE COVERED ON PHOTOGRAPHY.

APPROXIMATELY 25 PERCENT CLOUD-FREE PHOTOGRAPHY. TWO POSSIBLE TYPE IIID LAUNCH SITES HAVE BEEN NEWLY IDENTIFIED. POSSIBLE LAUNCH SITE 60 IS AT 54-25N 835-29E. IT IS FIRST SEEN ON [REDACTED] AND NEGATED ON [REDACTED]. POSSIBLE LAUNCH SITE 61 IS AT 54-28N 835-27E. IT IS FIRST SEEN ON THIS MISSION AND NEGATED ON [REDACTED]. THESE TWO POSSIBLE SITES, SITE 56, PROBABLE LAUNCH SITES 57 AND 59, AND POSSIBLE LAUNCH SITE 58 ARE DESIGNATED LAUNCH GROUP K. LAUNCH SITE 56K IS THE CONTROL SITE FOR THE GROUP.

25X1
25X1
25X1

PHOTOGRAPHIC REFERENCES FOR THE NEW SITES --
POSS LS 60K

POSS LS 61K

25X1
25X1
25X1
25X1

OLOVYANNAYA ICBM COMPLEX UR 5049N 11550E [REDACTED]
ONLY THREE OF THE KNOWN 91 TYPE IIID LAUNCH SITES AND THE ADMINISTRATION AND HOUSING AREA OF THE COMPLEX SUPPORT FACILITY ARE INTERPRETABLE. NO NEW MISSILE-RELATED ACTIVITY OBSERVED IN THE EXTREME EASTERN PORTION OF THE SEARCH AREA.

IMENI GASTELLO ICBM COMPLEX UR 5106N 06618E [REDACTED]
ONLY LAUNCH SITE 12C IS INTERPRETABLE. HEAVY CLOUDS OBSCURE THE WESTERN 80 PERCENT OF THE 50-NM SEARCH AREA. NO NEW MISSILE-RELATED FACILITIES OBSERVED.

25X1
25X1

SARY-SHAGAN ANTIMISSILE TEST CENTER UR 4682N 07334E [REDACTED]
THE EASTERN PORTION OF THE RANGE FROM LAUNCH COMPLEX B IS COVERED ON APPROXIMATELY 85 PERCENT CLOUD-FREE PHOTOGRAPHY. NO NEW MISSILE FACILITIES OBSERVED.

25X1
25X1

TAI-YUAN SAM SEARCH AREA CH 3759N 11232E [REDACTED]
THE SEARCH AREA IS COVERED ON 20 PERCENT CLOUD COVERED PHOTOGRAPHY. NO IDENTIFIABLE SAM ACTIVITY OBSERVED.

25X1
25X1

MINSK ABM/PROB LR SAM SEARCH AREA UR 5353N 02734E [REDACTED]
ONLY THE EXTREME SOUTHERN EDGE OF THE SEARCH AREA IS COVERED ON THE PHOTOGRAPHY. NO ABM/PLRS COMPLEXES ARE IDENTIFIED.

25X1
25X1

CHELYABINSK ABM/PROB LR SAM SEARCH AREA UR 5518N 06125E [REDACTED]
THE EASTERN HALF OF THE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH APPROXIMATELY 90 PERCENT CLOUD COVER. NO ABM OR NEW PROBABLE LONG RANGE SAM COMPLEXES ARE IDENTIFIED IN CLOUD-FREE PORTIONS.

25X1
25X1

KHARKOV ABM SEARCH UR 4959N 03614E [REDACTED]
THE SE QUADRANT OF THE SEARCH AREA IS COVERED ON CLOUD-FREE PHOTOGRAPHY. [REDACTED] THE SEARCH AREA WITH THE EXCEPTION OF THE NE QUADRANT IS COVERED ON SCATTERED-TO-HEAVY CLOUD-COVERED PHOTOGRAPHY. [REDACTED] THE WESTERN THIRD OF THE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH SCATTERED CLOUD COVER. NO MOSKVA-TYPE ABM ACTIVITY OBSERVED.

25X1
25X1
25X1
25X1

DONETSK ABM SEARCH UR 4880N 03747E [REDACTED]
THE ENTIRE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH PREDOMINANTLY CLEAR WEATHER CONDITIONS IN THE SOUTHERN HALF. NO MOSKVA-TYPE ABM ACTIVITY IS IDENTIFIED IN CLOUD-FREE AREAS.

25X1

SVERDLOVSK ABM SEARCH UR 5650N 06030E [REDACTED]
A SMALL SEGMENT OF THE EASTERN HALF OF THE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH HEAVY CLOUD COVER. NO MOSKVA-TYPE ABM ACTIVITY OBSERVED.

25X1

DNEPROPETROVSK ABM SEARCH UR 4828N 03502E [REDACTED]
ONLY THE EXTREME EASTERN EDGE OF THE SEARCH AREA IS COVERED [REDACTED] ON CLOUD-FREE PHOTOGRAPHY. THE WESTERN TWO-THIRDS OF THE SEARCH AREA IS COVERED ON [REDACTED] AND THE EASTERN HALF [REDACTED] WITH WEATHER CONDITIONS RANGING FROM CLEAR-TO-HEAVY CLOUD COVER. NO MOSKVA-TYPE ABM ACTIVITY OBSERVED.

25X1
25X1
25X1
25X1

SECTION # 09

[REDACTED]

25X1

KIYEV ABM SEARCH UR 5027N 03030E [REDACTED]
THE WESTERN HALF AND PART OF THE SOUTHWESTERN QUADRANT
OF THE SEARCH AREA ARE COVERED ON PHOTOGRAPHY WITH
SCATTERED CLOUDS. NO MOSKVA-TYPE ABM ACTIVITY OBSERVED
IN CLOUD-FREE AREAS.

25X1

[REDACTED]

25X1

GORKIY ABM SEARCH UR 5615N 04355E [REDACTED]
ONE PASS COVERS A VERY SMALL PORTION OF THE WESTERN
HALF OF THE SEARCH AREA. NO MOSKVA-TYPE ABM ACTIVITY
OBSERVED.

25X1

[REDACTED]

25X1

AMDERMA HEN HOUSE SEARCH UR 6945N 06139E [REDACTED]
THE SEARCH AREA IS COMPLETELY COVERED ON PHOTOGRAPHY
WITH 50 PERCENT CLOUD COVER. NO HEN HOUSE ACTIVITY
OBSERVED.

25X1

[REDACTED]

25X1

NIKOLAYEVSK HEN HOUSE SEARCH UR 5308N 14040E [REDACTED]
[REDACTED] THE ENTIRE 50-NM RADIUS SEARCH AREA IS
COVERED ON CLEAR, STEREO PHOTOGRAPHY RANGING FROM
FAIR-TO-GOOD INTERPRETABILITY. NO HEN HOUSE
CONSTRUCTION ACTIVITY IS OBSERVED. [REDACTED]
APPROXIMATELY 60 PERCENT OF THE 50-NM RADIUS SEARCH
AREA IS COVERED. OF THIS 60 PERCENT, APPROXIMATELY 40
PERCENT IS LIMITED OR UNINTERPRETABLE DUE TO CLOUDS AND
HAZE. NO HEN HOUSE CONSTRUCTION ACTIVITY IS OBSERVED.

25X1

[REDACTED]

25X1

YAKUTSK HEN HOUSE SEARCH UR 6205N 12944E [REDACTED]
APPROXIMATELY FIVE PERCENT OF THE SW QUADRANT IS
COVERED. NO HEN HOUSE CONSTRUCTION IS OBSERVED.

25X1

[REDACTED]

25X1

YAROSLAVL LONG RANGE SAM SEARCH UR 5740N 03955E [REDACTED]
THE ENTIRE SEARCH AREA IS COVERED WITH THE EXCEPTION OF
THE EXTREME EASTERN SECTION. NO PROBABLE LONG RANGE
SAM COMPLEXES OBSERVED.

[REDACTED]

25X1

AIR FACILITIES

ROSTOV AIRCRAFT ASSEMBLY PLANT 168 UR 4715N 03943E [REDACTED]

25X1

OB -- 5 HOOK.
CONSTRUCTION IS NEARING COMPLETION ON THE LARGE NEW
BUILDING EAST OF THE HELICOPTER PADS.

[REDACTED]

25X1

ZAVITINSK AIRFIELD NORTHEAST UR 5011N 12930E [REDACTED]

25X1

OB -- 26 BADGER AND 29 MEDIUM STRAIGHT-WING.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

[REDACTED]

25X1

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