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April 1965

PHOTOGRAPHIC INTERPRETATION REPORT

17050

**OAK - PART I
MISSION 1018-2
30, 31 MARCH 1965**

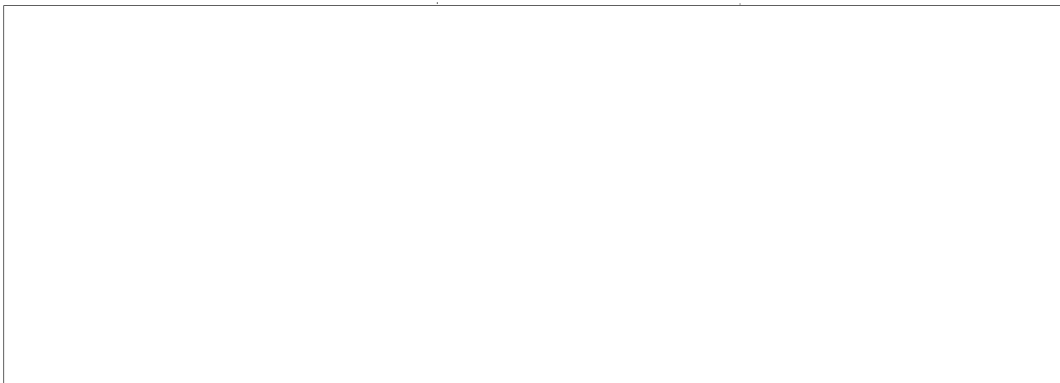
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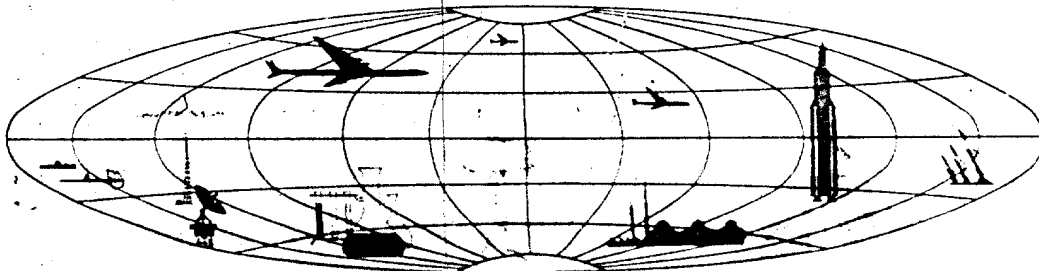


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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
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OAK - PART I
MISSION 1018-2

PREFACE

THIS IS THE FIRST OF SEVERAL OAK REPORTS ON MISSION 1018-2 AND PROVIDES INFORMATION ON THOSE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.

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

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

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERAL DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS.

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Highlights

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HIGHLIGHTS

1. COVERAGE OF THE 25 KNOWN DEPLOYED ICBM COMPLEXES AND TYURATAM MISSILE TEST CENTER (TTMTC) IS AS FOLLOWS --

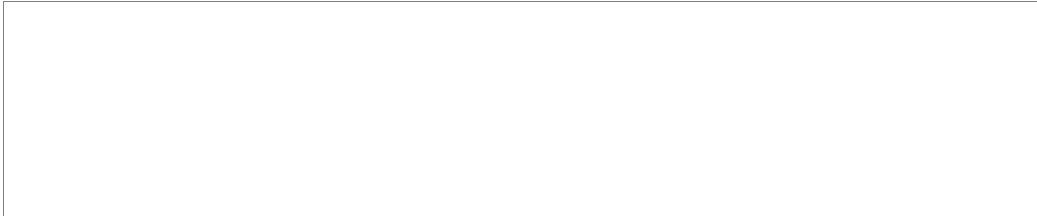
- A. IMENI GASTELLO AND ITATKA ARE COVERED BY CLEAR PHOTOGRAPHY WITH SOME GROUND SNOW COVER.
- B. ALEYSK, DOMBAROVSKIY, SHADRINSK, AND VERKHNYAYA SALDA ARE PARTIALLY COVERED. SCATTERED CLOUDS OR END OF FRAME LOCATION OBLITERATE SOME AREAS OF THESE COMPLEXES.
- C. KARTALY, SVOBODNYI, AND ZHANGIZ-TOBE ARE IDENTIFICATION ONLY.
- D. THE REMAINING 16 COMPLEXES ARE EITHER CLOUD COVERED OR NOT COVERED.
- E. THE ENTIRE TTMTC IS COVERED BY CLEAR PHOTOGRAPHY. THE ACTIVITY PREVIOUSLY REPORTED AS A POSSIBLE LAUNCH GROUP ON [redacted] IS NOW CONFIRMED. IT WILL BE DESIGNATED AS LAUNCH GROUP L.

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2. TALLINN AMM/SAM LAUNCH COMPLEX [redacted]

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THE COMPLEX IS COVERED BY CLOUD-FREE PHOTOGRAPHY. NO SIGNIFICANT CHANGE IS OBSERVED.



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STATUS OF COMOR TARGET READOUT

THIRTY-SIX COMOR TARGET WERE OBSERVED IN THE OAK REPORTING PERIOD AND ARE CONTAINED IN THIS OAK.

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Missiles

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MISSILES

25X1

VERKHNYAYA SALDA STATIC TEST FACILITY UR 5810N 06057E

COMPLETE FACILITY COVERED BY FAIR-QUALITY, STEREO PHOTOGRAPHY.

NO APPARENT CHANGE SINCE

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25X1

GUBA LITSA SUBMARINE BASE UR 6926N 03224E

25X1

NO NEW CONSTRUCTION IN BASE AREA SINCE
PROBABLE ANTI-SUBMARINE NET AT ENTRANCE TO BAY.

25X1

VESSELS -- 1 POSSIBLE H-CLASS SSBN, 9 POSSIBLE LARGE SS, 4 PROBABLE BOLVA-CLASS APL, 1 POSSIBLE DON-CLASS AS, AND SEVERAL UNIDENTIFIED AUXILIARIES OBSERVED ON HAZY, SNOW-COVERED PHOTOGRAPHY.

25X1

GUBA LITSA NAVAL MISSILE STORAGE UR 6925N 03226E

25X1

NO NEW CONSTRUCTION SINCE
OBSERVED ON HAZY SNOW-COVERED PHOTOGRAPHY.

25X1

ROSTA NAVAL BASE AND SHIPYARD SEVMORPUT UR 6902N 03304E

25X1

NO APPARENT CHANGE SINCE NO
MISSILE CONVERSION FACILITIES OBSERVED.

VESSELS -- 7 POSSIBLE SS (2 IN GRAVING DOCK), 4 POSSIBLE DD, 1 POSSIBLE CL, SEVERAL POSSIBLE AUXILIARIES AND 1 OCCUPIED PROBABLE FLOATING DOCK.

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ZSAI

25X1

GUBA URA NAVAL BASE

UR 6920N 03249E

IDENTIFICATION ONLY.

25X1

MOSCOW SUSPECT ABM AREA

UR 5545N 03737E

APPROXIMATELY 40 PERCENT OF 75-NM-RADIUS SEARCH AREA OBSERVED ON HEAVY-CLOUD-COVERED PHOTOGRAPHY. NO NEW SARY-SHAGAN OR LENINGRAD-TYPE INSTALLATIONS, ELECTRONIC FACILITIES, OR WHICH MIGHT BE RELATED TO ABM DEPLOYMENT OBSERVED IN CLOUD-FREE AREAS.

25X9

25X1

25X1

NO SIGNIFICANT CHANGES OBSERVED AT SA-1 SAM SITES C17-1, E18-1, E19-1, OR E20-1, SINCE THE REMAINDER OF THE SA-1 SAM SITES ARE EITHER CLOUD COVERED OR NOT COVERED.

25X1

KIGILYAKH SUSPECT ABM AREA

UR 7325N 13959E

NO HEN HOUSE, HEN EGG, OR OTHER SARY-SHAGAN-TYPE RADAR, OR OTHER RADAR EQUIPMENT OBSERVED IN 25-NM-RADIUS SEARCH AREA, WHICH IS COVERED BY FAIR-QUALITY PHOTOGRAPHY.

25X1

DIKSON ISLAND EARLY WARNING RADAR SITE

UR 7330N 08020E

NO ABM ACTIVITY OBSERVED WITHIN 25-NM SEARCH AREA ON 90 PERCENT CLOUD-FREE PHOTOGRAPHY.

25X1

TALLINN AMM/SAM LAUNCH COMPLEX

UR 5924N 02419E

COMPLEX IS COVERED BY CLEAR, FAIR-QUALITY STEREO PHOTOGRAPHY WITH MELTING SNOW CONDITIONS LIMITING INTERPRETATION. THE LAUNCH SITES REMAIN IN MID- TO LATE-STAGES OF CONSTRUCTION. A NEWLY IDENTIFIED PROBABLE WALL EXTENDS ALONG THE SOUTH SIDE OF A

25X1

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[REDACTED] TOP SECRET [REDACTED]

MISSION 1018-2 30-31 MAR 65 [REDACTED]

25X1
25X1

PREVIOUSLY REPORTED 410-FT-LONG HARDSTAND LOCATED BETWEEN THE BUILDING AREA AT THE SW CORNER OF THE COMPLEX AND THE LAUNCH AREA MAIN ROAD. STATUS OF INDIVIDUAL LAUNCH POSITIONS CANNOT BE DETERMINED ON THE CURRENT PHOTOGRAPHY. THE 5 HARDSTANDS AT THE ELECTRONIC SITE EAST OF THE LAUNCH AREA ARE UNOCCUPIED AND THE REVETMENT WALLS OF ITS CENTRALLY LOCATED POSITION APPEAR INCOMPLETE. NO MISSILES, MISSILE-RELATED EQUIPMENT, OR NEW ELECTRONIC OR COMMUNICATIONS FACILITIES WERE IDENTIFIED.

(SEE ATTACHMENT)

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[REDACTED]

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**Air
Facilities**

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25X1

AIR FACILITIES

25X1

UKRAINA AIRFIELD

UR 5110N 12826E

25X1
25X1

NO APPARENT CHANGE IN AIRFIELD SINCE [REDACTED]
SPECIAL WEAPONS AREA IS IDENTIFICATION ONLY.

AIRCRAFT -- AT LEAST 15 HEAVY SWEEP-WING ON SE PARKING
APRON.

HAZE AND SCATTERED CLOUDS PRECLUDE FURTHER COUNT.

25X1

OSTROV GREEN-BELL AIRFIELD

UR 8109N 06410E

LOCATED ON THE NORTH TIP OF OSTROV GREEN-BELL. NNE-SSW
PROBABLE PACKED SNOW RUNWAY OF UNDETERMINED DIMENSIONS,
PROBABLY SERVICEABLE. A SMALL SUPPORT AREA CONSISTING
OF 8 SMALL BUILDINGS IS LOCATED EAST OF THE RUNWAY.

AIRCRAFT -- NONE OBSERVED ON GOOD-QUALITY, CLEAR,
SNOW-COVERED PHOTOGRAPHY.

25X1

GOFMANA AIRFIELD

UR 8116N 06015E

NO EVIDENCE OF AIRFIELD OR FACILITIES OBSERVED ON
CLEAR, SNOW-COVERED PHOTOGRAPHY.

25X1

NAGURSKOYE AIRFIELD

UR 8047N 04733E

ICE RUNWAY APPEARS SERVICEABLE, DIMENSIONS
UNDETERMINED. NO NEW CONSTRUCTION OBSERVED.

AIRCRAFT -- 1 SMALL STRAIGHT-WING.

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25X1

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BELAYA AIRFIELD

UR 5254N 10335E

RUNWAY AND TAXIWAYS CLEARED OF SNOW.

AIRCRAFT -- 45 BADGER, 1 POSSIBLE BADGER, AND AT LEAST 15 SMALL PROBABLE SWEEP-WING ALONG MAIN PARKING APRON, 4 BADGER IN SOUTHERN MAINTENANCE AREA, AND 3 BADGER IN NORTHERN MAINTENANCE AREA.

25X1

SEVEROMORSK AIRFIELD

UR 6901N 03325E

IDENTIFICATION ONLY.

25X1

IRKUTSK AIRFRAME PLANT 39

UR 5221N 10412E

NO SIGNIFICANT CHANGE SINCE CONSTRUCTION OF NEW SUB ASSEMBLY BUILDING IS STILL INCOMPLETE.

25X1

NO AIRCRAFT OBSERVED IN PLANT AREA.

25X1

IRKUTSK AIRFIELD NORTHWEST

UR 5222N 10411E

AIRCRAFT -- 1 PROBABLE CAB, 1 LIGHT STRAIGHT-WING, AND 11 SMALL POSSIBLE SWEEP-WING.

25X1

BRZEG AIRFIELD

PO 5050N 01724E

IDENTIFICATION ONLY.

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25X1

PARNU AIRFIELD

25X1

UR 5825N 02428E

[Redacted]

**NO APPARENT CHANGE SINCE [Redacted] RUNWAYS
CLEARED OF SNOW, NO ELECTRONIC OR COMMUNICATIONS
FACILITIES OBSERVED.**

**AIRCRAFT -- 8 LARGE POSSIBLE SWEEP-WING FIGHTERS AND AT
LEAST 8 SMALL POSSIBLE AIRCRAFT.**

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**Nuclear
Energy**

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**Naval
Activity/
Ports**

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NAVAL ACTIVITY/PORTS

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PECHENGA NAVAL BASE LINAKHAMARI UR 6939N 03122E

25X1

NO APPARENT CHANGE SINCE [REDACTED] NO
ICEBREAKER ACTIVITY OBSERVED. NO EVIDENCE OF
ADDITIONAL SUBMARINE BASES OR SUBMARINE PENS IN
PECHENGA BAY. NO NUCLEAR SS OR MISSILE
CRUISERS/DESTROYERS OBSERVED IN PECHENGA BAY.

VESSELS -- 6 POSSIBLE SS, 2 UNIDENTIFIED AUXILIARIES
AND 16 POSSIBLE MSF FROZEN IN ICE IN SOUTH PORTION OF
BAY.

25X1

WEI-HAI NAVAL BASE 25X1 CH 3730N 12210E

NO APPARENT CHANGE SINCE [REDACTED]
HAZE PRECLUDES INTERPRETATION OF SMALL POSSIBLE VESSELS
IN BOAT BASIN.

25X1

LIEPAJA NAVAL BASE AND SHIPYARD UR 5633N 02102E

BOTH GRAVING DOCKS ARE OCCUPIED. NO SS PENS OBSERVED.
NO SHIP CONVERSION ACTIVITY IDENTIFIED.

VESSELS -- 16 PROBABLE SS, 1 CL, 4 POSSIBLE DD AND
NUMEROUS AUXILIARIES.

25X1

TALLINN NAVAL BASE & SHPYD MORSKOY ZAVOD UR 5927N 02444E

NO VESSEL IDENTIFICATIONS POSSIBLE AT TALLINN DUE TO
LOW CONTRAST AND HAZE.

NO MISSILE STORAGE OBSERVED.

VESSELS -- 5 POSSIBLE SS AT PALDISKI NAVAL BASE.

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25X1

[Redacted]

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OSETROVO PORT FACILITIES LENA RIVER

UR 5646N 10541E

[Redacted]

NO NAVAL VESSELS OBSERVED IN LENA RIVER, WHICH IS COMPLETELY FROZEN. HOWEVER, NUMEROUS RIVER BARGES ARE FROZEN IN THE ICE.

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NO APPARENT CHANGE IN FACILITIES SINCE [Redacted] [Redacted] HOWEVER, THE 3 PARALLEL RAIL SPURS AND UNIDENTIFIED FACILITY UNDER CONSTRUCTION CANNOT BE DISTINGUISHED DUE TO POOR CONTRAST AND SNOW COVER.

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**Biological/
Chemical
Warfare**

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**Electronics/
Communications**

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ELECTRONICS/COMMUNICATIONS

EMBA MISSILE TRACKING FACILITY

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UR 4836N 05809E

NO APPARENT CHANGE SINCE
SEMIDARK PHOTOGRAPHY.

ON

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Attachments

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ATTACHMENT 1



AMM/SAM LAUNCH COMPLEX, TALLINN, USSR

NPIC J-6942 (4/65)

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