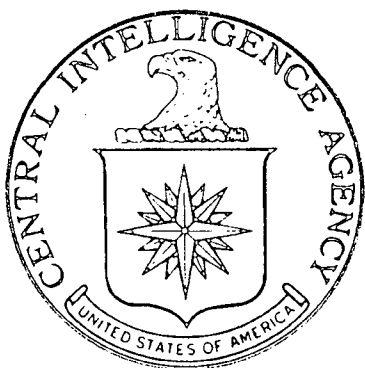


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HR70-14

IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

VEHICLE AND EQUIPMENT IDENTIFICATION IN
SELECTED MOTORIZED RIFLE DIVISION INSTALLATIONS
USSR

APPROVED FOR RELEASE -
HISTORICAL COLLECTION
DIVISION - HR70-14
DATE: 05-10-2012

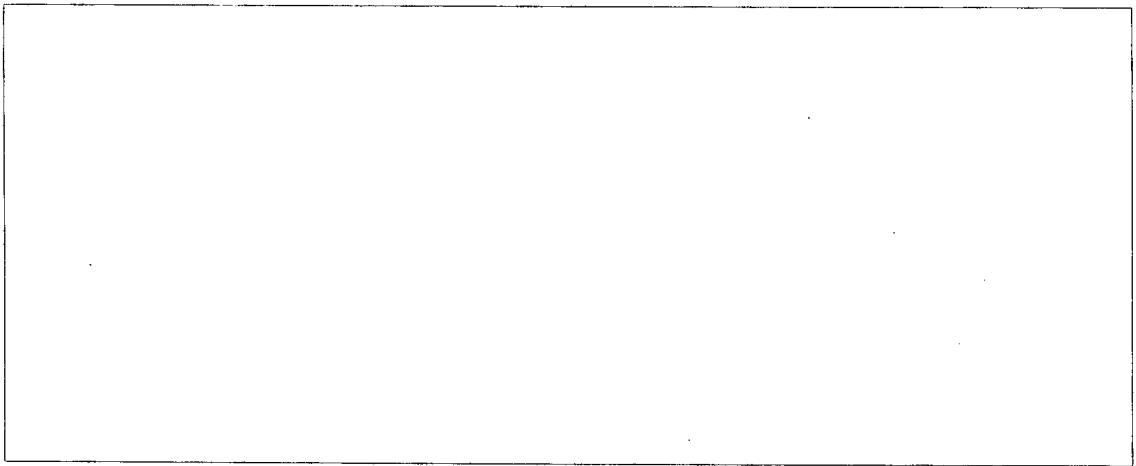


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DATE MAY 1966
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CIA IMAGERY ANALYSIS DIVISION

VEHICLE AND EQUIPMENT IDENTIFICATION IN
SELECTED MOTORIZED RIFLE DIVISION INSTALLATIONS
USSR

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CIA IMAGERY ANALYSIS DIVISION

PREFACE

Current U.S. estimates of Soviet Divisional equipment holdings are based on the observation of Soviet Category I Divisions [REDACTED]. Estimates of total equipment holdings by the Soviet Ground Force generally are an extrapolation of these figures. This could be misleading if the equipment holdings of Soviet divisions within the USSR are inferior to the equipment holdings of the Soviet Category I Divisions in [REDACTED].

This report contains vehicle and equipment identification within selected Motorized Rifle Divisions in the USSR from [REDACTED] photography. The areas containing these divisions are GUSEV, NAKHICHEVAN/DZHULFA, CHERNYAKOVSK, SLAVUTA, and BOLGRAD/KAGUL. Certain barracks installations within the areas were either cloud covered or not covered on the [REDACTED] Missions and therefore are not included in this report. They are:

1. Gusev Army Barracks Rominte R South AL 3
2. Gusev Army Barracks East AL 4
3. Kagul Army Barracks AL 1

Other installations within the aforementioned divisional areas that have Bombing Encyclopedia names and numbers, but are not listed in this report, either could not be confirmed as military barracks areas or were barracks areas in which no vehicle or pieces of equipment were observed in the open.

Installations in which vehicles and pieces of equipment were observed are read out referencing a particular functional area within a previous photo intelligence report.

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CIA IMAGERY ANALYSIS DIVISION

I. GUSEV

A. Gusev Army Barracks North AL 1

[REDACTED] (54-36N 022-11E)

[REDACTED] (REF. CIA/PIR-67089)

FUNCTIONAL AREA

- Ba. 50 (Approximately) U/I vehicles
- Bb. 31 Probable tanks (canvas covered)
- Bc. 6 Probable tanks
- Bd. 8 Tanks/assault guns (canvas covered)
58 Probable tanks (canvas covered)
12 U/I vehicles (probably canvas covered)

B. Gusev Army Barracks Northeast AL 2

[REDACTED] (54-36N 022-13E)

1. [REDACTED]

FUNCTIONAL AREA

- J2. 62 Possible tanks
20 (Approximately) U/I vehicles

2. [REDACTED]

FUNCTIONAL AREA

- J2. 62 Possible tanks
6 U/I vehicles

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CIA IMAGERY ANALYSIS DIVISION

CIA/PIR-67269

II. NAKHICHEVAN/DZHULFA

A. Nakhichevan Army Barracks North AL 1

1. [] (39-13N 045-24E)
[] (REF. NPIC/R-34/64)

(NO FUNCTIONAL AREA BREAKDOWN)

51 U/I tanks
9 U/I tanks/assault guns
46 Possible BTR 152 APC
124 Cargo Trucks
5 Probable van trucks
2 Probable UAZ 69 utility trucks
14 U/I probable AAA pieces
2 Possible FIRECAN radars
3 Possible RANGERS
1 Possible BAT
1 Probable BTM
1 Possible K-61 amphibious vehicle
1 Truck mounted crane
9 U/I vehicles
7 U/I vehicles/equipment
3 U/I small trailers

2.

[]
4 U/I tanks
6 U/I probable tanks
4 Possible BTR 152 APC
137 Cargo trucks
4 Probable cargo trucks
7 Probable van trucks
8 Probable UAZ 69 utility trucks
1 Probable FROG resupply trailer
3 Lowbed trailers
1 Suspect FROG 6 (ZIL 157 TEL)
24 Probable TPP pontons
3 Probable BMK 90 power boats
1 Probable BTM

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CIA IMAGERY ANALYSIS DIVISION

- 1 Probable K-61 amphibious vehicle
- 2 Probable truck mounted cranes
- 2 U/I vehicles
- 4 U/I small trailers

3.

- 2 U/I tanks
- 14 Possible BTR 152 APC
- 78 Cargo trucks
- 6 Probable van trucks
- 3 Probable UAZ 69 utility trucks
- 18 Probable 57mm AAA pieces
- 2 Possible FIRECAN radars
- 24 Possible TPP pontons
- 3 Probable BMK 90 power boats
- 1 Probable BAT
- 1 Probable BTM
- 2 Probable truck mounted cranes
- 1 Probable K-61 amphibious vehicle
- 1 Probable FROG resupply trailer
- 1 Probable KARZ 214 cargo truck
- 2 Probable lowbed trailers
- 1 Suspect FROG 6 (ZIL 157 TEL)
- 16 U/I vehicles
- 3 U/I small trailers

B. Nakhichevan Army Barracks AL 2

(39-12N 045-23E)

1.

FUNCTIONAL AREA

- J2. 7 Probable cargo trucks
14 U/I vehicles
- J3. 32 Cargo trucks
- J4. 5 Cargo trucks
2 U/I vehicles
- E1. 50 Cargo trucks

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CIA IMAGERY ANALYSIS DIVISION

3 Probable van trucks
10 U/I vehicles
2 U/I small trailers

E3. 2 Cargo trucks
2 Probable van trucks
3 U/I vehicles
3 U/I small trailers

2. []

FUNCTIONAL AREA

J1. 48 Cargo trucks
4 Probable van trucks
8 Probable UAZ 69 utility trucks
4 U/I vehicles
12 U/I pieces of equipment

J2. 5 Cargo trucks
1 Probable van truck

J4. 9 Cargo trucks
1 Possible van truck
1 U/I vehicle

E3. 5 Cargo trucks
2 Probable van trucks

E4. 5 U/I vehicles

NOTE: Areas E2, D2, and J3 of the referenced NPIC report do not, as of this mission, appear to be part of the military installation.

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[redacted]

3. [redacted]

FUNCTIONAL AREA

- J1. 4 Cargo trucks
 - 3 Probable cargo trucks
 - 2 Probable van trucks
 - 22 U/I pieces of equipment
- J2. 1 Probable van truck
- E1. 2 Probable UAZ 69 utility trucks
- E3. 1 Cargo truck
 - 4 Probable van trucks
 - 3 Probable UAZ 69 utility trucks
 - 3 U/I pieces of equipment
- E4. 2 Probable cargo trucks
 - 2 Possible van trucks
 - 1 Probable UAZ 69 utility truck
 - 1 U/I piece of equipment

C. Nakhichevan Army Barracks AL 6

[redacted] (39-11N 045-26E)

MOTOR POOL AREA

1. [redacted]

- 136 Cargo trucks
- 10 U/I vehicles

2. [redacted]

- 120 Cargo trucks
- 1 Probable UAZ 69 utility truck
- 4 U/I vehicles
- 7 U/I pieces of equipment

[redacted]

[REDACTED] ~~TOP SECRET~~ [REDACTED]

[REDACTED] CIA/PIR-67269

CIA IMAGERY ANALYSIS DIVISION

3. [REDACTED]

17 Cargo trucks
14 Probable cargo trailers
12 U/I pieces of equipment

A tent encampment adjacent this area contains 1 probable cargo truck, 3 probable UAZ 69 utility trucks, 1 U/I vehicle/equipment, 2 pyramidal tents and 1 frame tent.

D. Nakhichevan Army Training Area West

[REDACTED] (39-17N 045-15E)

[REDACTED]
25 (Approximately) U/I tanks
25 Cargo trucks
1 Probable van truck
1 U/I vehicle
2 U/I pieces of equipment

E. Dzhulfa Army Barracks North

[REDACTED] (38-54N 45-37E)

[REDACTED]
FUNCTIONAL AREA

J. 25 Possible BTR 60p APC
3 Possible BRDM APC
86 Cargo trucks
7 U/I field artillery pieces
12 Possible mortars
23 U/I vehicles
5 U/I pieces of equipment

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CIA/PIR-67269

CIA IMAGERY ANALYSIS DIVISION

III. CHERNYAKOVSK

A. Chernyakovsk Army Barracks South AL 1

(54-38N 021-49E)

FUNCTIONAL AREA

- E1. 10 Probable URAL 375 cargo trucks
43 Cargo trucks
10 Probable cargo trucks
5 U/I possible tracked vehicles
1 Possible K-61 amphibious vehicle
6 Probable 57mm AAA
6 Possible 57mm AAA
- E2. 2 Possible BTR 152 APC
2 Possible cargo trucks
2 Possible van trucks
2 U/I vehicles
5 U/I pieces of equipment
- J1. 25 Cargo trucks
4 van trucks
9 U/I vehicles
3 U/I trailers
- J2. 10 Possible BTR 152 APC
3 Probable UAZ 69 utility trucks
6 Cargo trucks
5 Probable cargo trucks
3 Van trucks
1 Probable ATT
4 Probable KMM truck launched bridges
11 U/I vehicles

B. Chernyakovsk Army Barracks North AL 3

(54-38N 021-49E)

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CIA IMAGERY ANALYSIS DIVISION

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FUNCTIONAL AREA

- D. 5 Cargo trucks
2 U/I vehicles
1 Possible BM-13 rocket launcher
18 Probable 122mm howitzers

- J1. 8 Possible tanks
2 Cargo trucks
15 Probable cargo trucks
2 Probable van trucks
1 Truck mounted crane
6 U/I vehicles
2 Possible lowbed trailers

- J2. 2 Probable UAZ 69 utility trucks
2 Cargo trucks

- M2. 4 Cargo trucks
3 MTU tank launched bridges
4 Probable TMM truck launched bridges
9 K-61 amphibious vehicles
3 Probable ZIL 485 amphibious vehicles
1 Cargo trailer
3 Probable BMK-90 power boats

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CIA IMAGERY ANALYSIS DIVISION

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IV. SLAVUTA

Slavuta Army Barracks AL 1

(50-17N 026-53E)

FUNCTIONAL AREA

- E1. 12 U/I tanks (1 canvas covered)
 - 2 Probable tanks/assault guns
 - 1 Probable tank recovery vehicle
 - 1 Possible tank recovery vehicle
 - 5 Probable BTR 152 APC
 - 26 Possible BTR 152 APC
 - 6 Possible BRDM APC
 - 2 U/I tracked vehicles
 - 29 Possible ATP (canvas covered)
 - 34 Cargo trucks
 - 19 Probable cargo trucks (11 canvas covered)
 - 2 Probable UAZ 69 utility trucks
 - 15 Probable van trucks
 - 47 U/I vehicles (26 canvas covered)
 - 1 Probable BAT
 - 1 Probable BTM
 - 6 U/I probable AAA pieces
 - 1 Possible FIRECAN
 - 6 Possible FA pieces
 - 13 U/I pieces of equipment
- J1. 16 U/I tanks (8 canvas covered)
 - 6 U/I probable tanks (canvas covered)
 - 1 Probable tank recovery vehicle
 - 15 Cargo trucks
 - 4 Probable cargo trucks
 - 6 Possible van trucks
 - 9 U/I vehicles
 - 4 U/I pieces of equipment
- J2. 9 Cargo trucks
 - 1 Cargo trailer
 - 15 U/I pieces of equipment

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CIA IMAGERY ANALYSIS DIVISION

V. BOLGRAD/KAGUL

Bolgrad Army Barracks AL 1

(45-42N 028-36E)

FUNCTIONAL AREA

- Ba. 24 Probable URAL 375 cargo trucks
12 Probable ZIL cargo trucks
6 UAZ 69 utility trucks
11 U/I cargo trucks
6 U/I probable van trucks
27 U/I vehicles
24 Probable 57mm AAA pieces
4 U/I pieces of equipment with the AAA pieces
- Bb. 4 Probable canvas covered tanks
14 Possible BTR 152 APC
19 ZIL cargo trucks
5 U/I cargo trucks
14 U/I vehicles
- Bc. 25 Probable ZIL 157 cargo trucks
3 Probable GAZ 63 cargo trucks
28 U/I cargo trucks
25 U/I vehicles
6 Probable FA pieces
10 Possible mortars
9 U/I pieces of equipment
- Bd. 26 Possible BTR 152 APC
7 Probable GAZ 63 cargo trucks
- Be. 11 Possible canvas covered tanks
2 Probable ZIL truck tractors
2 Cargo semi-trailers
12 Probable ZIL 157 cargo trucks

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CIA IMAGERY ANALYSIS DIVISION

- 12 Probable GAZ 63 cargo trucks
- 3 UAZ 69 utility trucks
- 7 U/I vehicles

- Bf. 24 Canvas covered tanks
- 40 Probable ZIL 157 cargo trucks
- 2 Probable UAZ 69 utility trucks
- 3 U/I probable cranes
- 27 U/I vehicles
- 3 U/I pieces of equipment

- Bg. 31 U/I cargo trucks
- 11 Probable cargo trailers
- 14 U/I vehicles
- 17 U/I pieces of equipment

- Bh. 1 Possible FROG resupply trailer
- 3 Possible K-51 cranes
- 2 Possible lowbed trailers
- 25 Possible ZIL 157 cargo trucks
- 5 Possible UAZ 69 utility trucks
- 12 Probable cargo trucks
- 4 Probable ZIL van trucks
- 5 Possible ZIL van trucks
- 17 U/I vehicles
- 4 Possible cargo trailers
- 1 U/I pieces of equipment

- Bi. 1 ZIL truck tractor
- 1 Cargo semi-trailer
- 3 Probable ZIL 157 cargo trucks
- 2 Probable GAZ 63 cargo trucks
- 2 Possible UAZ 69 utility trucks
- 33 U/I vehicles
- 8 U/I pieces of equipment

- Bj. 5 U/I vehicles

- Ea. 8 U/I cargo trucks
- 1 U/I vehicle
- 5 U/I vehicles/pieces of equipment

- Eg. 13 Probable ZIL 157 cargo trucks
- 5 Possible ZIL van trucks

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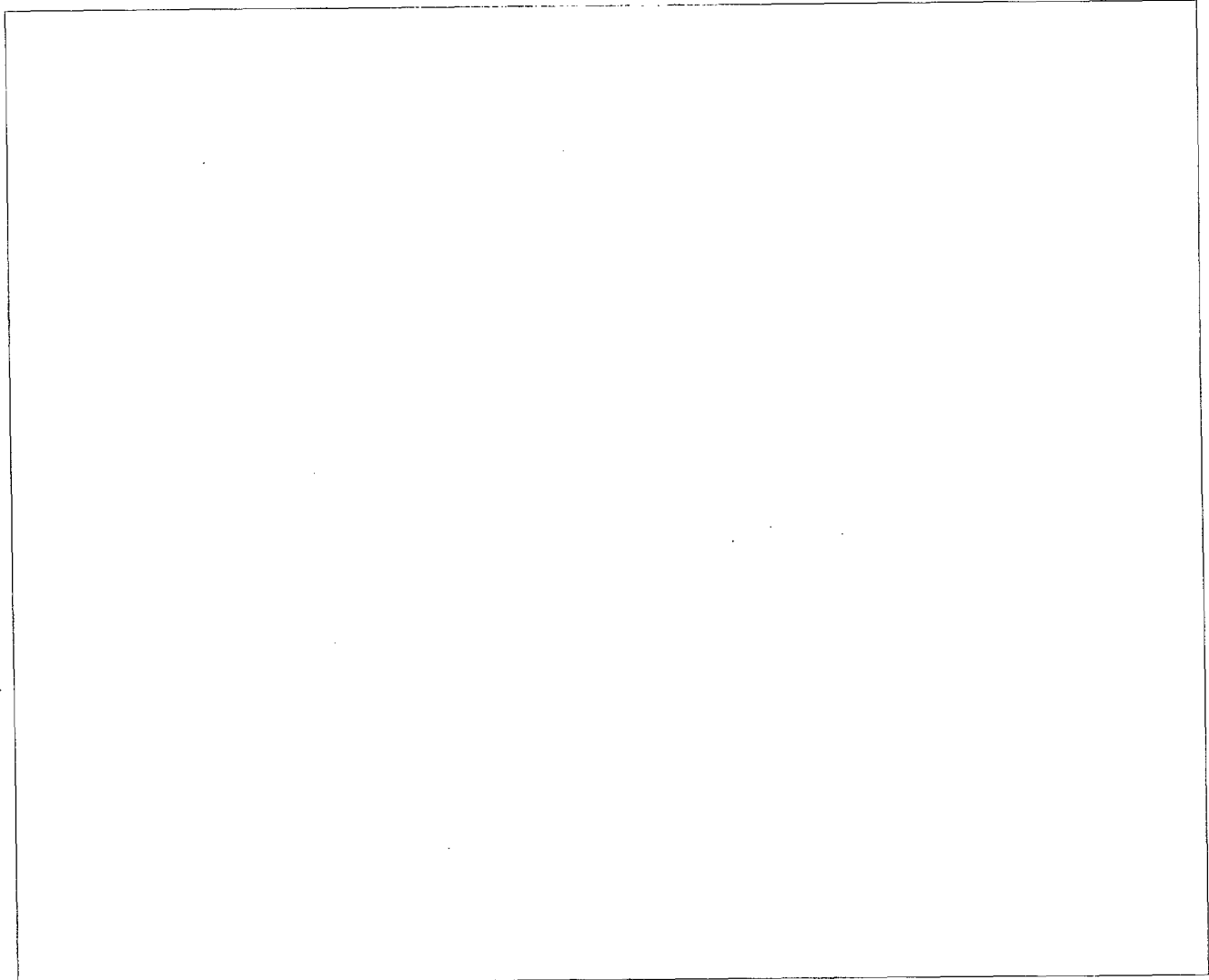
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REFERENCES



MAPS AND CHARTS

US Air Target Chart, Series 200, Sheet 0168-6HL, 2nd Edition,
August 1962 (SECRET)

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US Air Target Chart, Series 200, Sheet 0233-12HL, 2nd Edition, June 1962 (SECRET)

US Air Target Chart, Series 200, Sheet 0250-11AL, 2nd Edition, May 1960 (SECRET)

US Air Target Chart, Series 200, Sheet 0250-12HL, 3rd Edition, January 1964 (SECRET)

US Air Target Chart. Series 200. Sheet 0340-10HL, 2nd Edition, August 1964 (SECRET)

DOCUMENTS

CIA/PIR-67089, Gusev Army Barracks North, Baltic MD, USSR, November 1965 (TOP SECRET)

NPIC. Soviet Military Order of Battle, Baltic MD - Gusev Military Barracks NE, February 1965 (TOP SECRET)

NPIC/R-34/64, Nakhichevan Army Barracks North and Adjacent Installation, Transcaucasus MD, Nakhichevan, USSR, January 1964 (TOP SECRET)

NPIC. Soviet Military Order of Battle, Transcaucasus MD - Army Barracks - Nakhichevan, May 1965 (TOP SECRET)

NPIC. Soviet Military Order of Battle, Transcaucasus MD - Military Vehicle Park, Nakhichevan, May 1965 (TOP SECRET)

NPIC. Soviet Military Order of Battle, Transcaucasus MD, Nakhichevan Army Training Area West, September 1965 (TOP SECRET)

NPIC. Soviet Military Order of Battle, Transcaucasus MD, Dzhulfa Army Barracks North, May 1965 (TOP SECRET)

NPIC. Soviet Military Order of Battle - Baltic MD, Chernyakovsk Army Barracks North, February 1965 (TOP SECRET)

NPIC. Soviet Military Order of Battle, Baltic MD, Chernyakovsk Army Barracks West, January 1965 (TOP SECRET)

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~~TOP SECRET~~ [redacted]

[redacted]
CIA/PIR-67269

CIA IMAGERY ANALYSIS DIVISION

NPIC. [redacted] Soviet Military Order of Battle, Baltic MD,
Chernyakovsk Army Barracks Angerapp River South, January 1965
(TOP SECRET [redacted])

NPIC/R-446/64, Shepetovka Army Barracks Slavuta, Slavuta, USSR -
Carpathian MD, June 1964 (TOP SECRET [redacted])

NPIC/R-433/64, Shepetovka Army Barracks NW, Shepetovka, USSR -
Carpathian MD, June 1964 (TOP SECRET [redacted])

CIA/PIR-67174, Bolgrad Army Barracks AL 1, USSR, January 1966
(TOP SECRET [redacted])

REQUIREMENT

C-RR6-83,551

CIA/IAD PROJECT

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