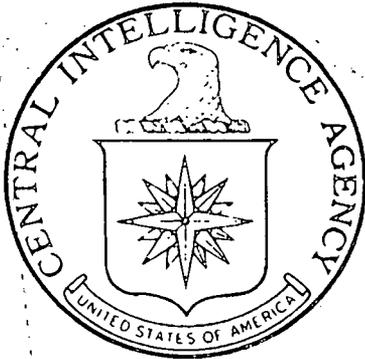


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IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

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

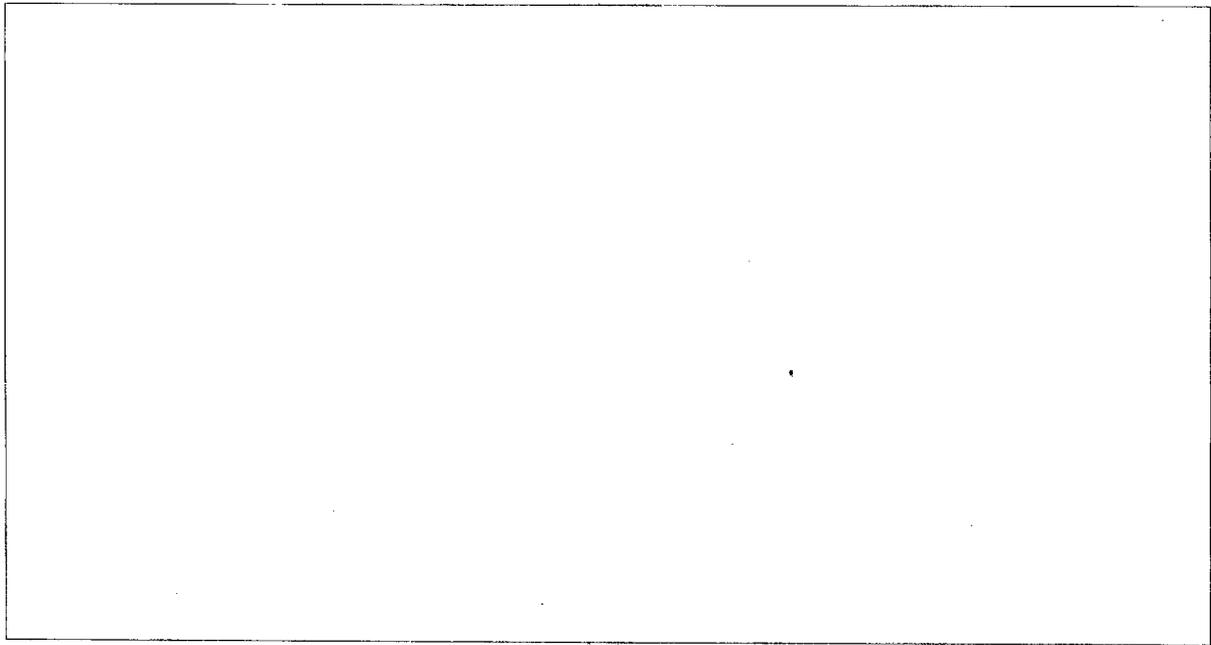
[REDACTED]
BOLGRAD ARMY BARRACKS
AL-1, USSR

CIA/PIR 67174

DATE JANUARY 1966
COPY 90
PAGES 9

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GROUP 1
Excluded from automatic
downgrading and declassification





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CIA/PIR-67174

BOLGRAD ARMY BARRACKS AL-1, USSR
(45 42N-028 36E)

- 1 -

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The following alphabetical designators are used to delineate functional areas within military installations.

- A. Billeting area
- B. Vehicle storage/maintenance
- C. General storage area
- D. Ammunition storage
- E. Miscellaneous (hospitals, prisons, POL, personnel training facilities and unidentified facilities)
- F. Small arms range
- G. Driver training area
- H. Support
- J. Tank/assault gun range
- K. Flat trajectory range
- L. Sub caliber range
- M. APC range
- N. Combined arms range
- P. Artillery training area
- Q. Infantry training area
- R. Special or unidentified area

- NOTE:
1. The absence of one or more alphabetical designators indicates that those functional areas were not observed at that particular installation.
 2. Lower case letters (i.e., Ba) are used to delineate more than one area of a particular functional category.

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BOLGRAD ARMY BARRACKS AL-1

FUNCTIONAL AREAS (See Figure 1)

- A. 1 Multistory probable administration building
- 2 Multistory barracks
- 4 Barracks
- 1 Barracks U/C
- 1 Probable barracks
- 9 Support buildings
- Ab. 46 Quarters
- 18 Support buildings
- Ac. 2 H-shaped multistory barracks/administration buildings
- 4 U-shaped multistory barracks
- 14 Support buildings
- Ad. 2 Multistory administration buildings
- 1 Multistory possible administration building
- Ba. Area approximately 800' x 640' with an area 640' x 640' which is or can be used for a vehicle/equipment park
- 1 Vehicle/equipment shed
- 1 Possible maintenance building
- 7 Support buildings
- Bb. Area approximately 660' x 260' with a 240' x 120' vehicle/equipment park
- 1 Vehicle shed
- 1 Maintenance building
- 3 Support buildings
- 1 Building U/C

140' x 40'

2 @
1 @
1 @

240' x 40'

240' x 40'

120' x 40'

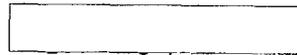
with

legs
with
legs

140' x 30'

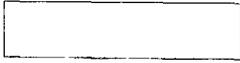
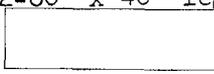
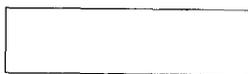
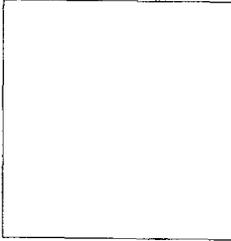
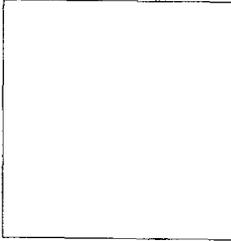


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- Bc. Vehicle/equipment park 520' x 240'
- Bd. Area approximately 480' x 420' with 420' x 80' used for a vehicle/equipment park
6 Vehicle/equipment sheds 
- Be. Area approximately 810' x 340' with 340' x 80' used for a vehicle/equipment park
1 Vehicle shed 160' x 40' with 2-60' x 40' legs
1 Maintenance building 
4 Support buildings
- Bf. Area approximately 800' x 400' with 360' x 320' used for a vehicle/equipment park
7 Vehicle/equipment sheds 
- Bg. Possible motor pool with 400' x 160' used for a vehicle park (the military significance of this area cannot be determined)
3 Probable quarters 1 @
2 @ 
1 Vehicle shed
1 Possible vehicle shed U/C
1 Possible maintenance building
5 Support buildings
2 Support buildings U/C
- Bh. Area approximately 720' x 480' used for a motor pool.
6 Vehicle/Equipment sheds 1 @ 
3 @ 160' x 40'
1 @ 
1 @
10 Support buildings
- Bi. Area approximately 450' x 340' used for a motor pool.
1 Vehicle/equipment shed
1 Probable vehicle/equipment shed
3 Support buildings 
- Bj. Area approximately 520' x 160'
1 Vehicle shed
1 Probable vehicle shed
2 Support buildings 

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- C. 14 Probable storage buildings
7 Support buildings
- Ea. Unidentified area with 5 buildings
- Eb. Unidentified area with 2 buildings
- Ec. Athletic field
- Ed. Possible electronics facility
- Ee. Unidentified area with 3 buildings
- Ef. Unidentified area with 3 buildings
- Eg. Unidentified storage area with a loop road
leading to 2 probable semi-buried buildings or bunkers
(See inset on Figure 1).
- Fa. Small-arms firing range
- Fb. Small-arms firing range

VEHICLES/PIECES OF EQUIPMENT

- Ba. 24 Probable URAL 375 cargo trucks
12 Probable ZIL cargo trucks
6 GAZ 69 cargo trucks
6 U/I probable van trucks
11 U/I cargo trucks
27 U/I vehicles
24 Probable 57 mm AAA pieces
4 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 Pieces U/I equipment

- 5 -

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- 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
12 Probable GAZ 63 cargo trucks
3 GAZ 69 cargo trucks
7 U/I vehicles
- Bf. 24 Canvas covered tanks
40 Probable ZIL 157 cargo trucks
2 Probable GAZ 69 cargo 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 Pieces U/I equipment
- Bh. 1 Possible FROG transport trailer
3 Possible K-51 cranes
2 Possible low-bed trailers
25 Possible ZIL 157 cargo trucks
5 Possible GAZ 69 cargo trucks
4 Probable ZIL van trucks
5 Possible ZIL van trucks
12 Probable cargo 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 GAZ 69 cargo trucks
33 U/I vehicles
8 Pieces U/I equipment
- Bj. 5 U/I vehicles
- Ea. 8 U/I cargo trucks
1 U/I vehicle
5 U/I vehicles/pieces of equipment

- 6 -

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Eg. 13 Possible ZIL van trucks
6 Probable ZIL 152 cargo trucks

OCCUPANCY AND ACTIVITY

All parts of the installation are occupied and active.

P.I. REMARKS

The installation is covered by clear, good quality photography. There are several areas of special interest in the installation. Area Bh has unusually heavy security measures as the vehicle/equipment park is separated into 7 wall-secured sections. The possible FROG transporter, possible K-51 cranes, and the van trucks combined with the security measures indicate this is probably a division FROG battalion area.

Area Eg contains 2 probable bunkers with new activity observed on September 1965 photography. Heavy scarring is observed in the vehicle park, the road pattern is better developed, and 1 probable bunker had been added between May and December 1965. This area may be associated with the probable FROG battalion area (Bh). The presence of possible van trucks in area Eg supports this assumption.

Specific functions for some of the vehicle and equipment parks can be observed. Area Ba's main function appears to be an AAA park. Areas Bb and Be appear to be maintenance areas for the tanks and other vehicles. Area Bc is the mortar and FA park. Area Be appears to be the main tank park. Parts of areas Bb and Bd are used as vehicle parks for the possible armored personnel carriers.

- 7 -

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BOLGRAD ARMY BARRACKS AL-1

CIA/PER-67374



SEPT., 1965

MAY, 1965
FIGURE 1

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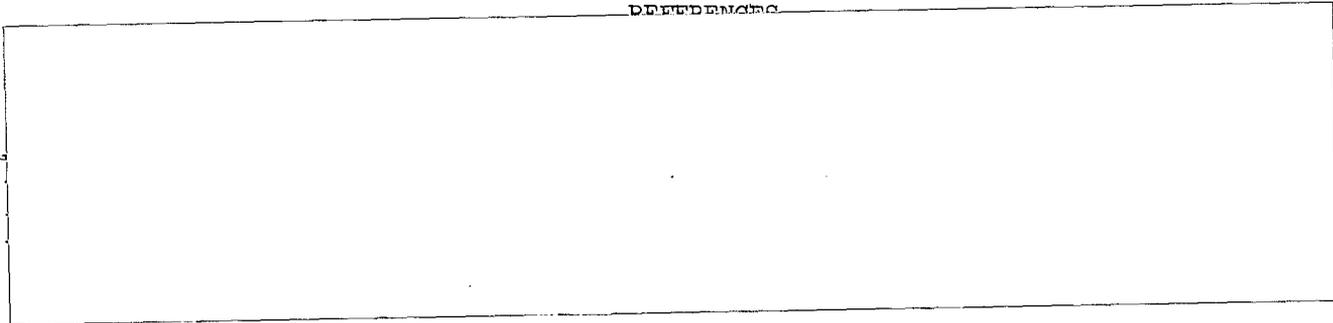
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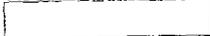


MAPS

U.S. Air Target Chart Series 200, Sheet 0250-11AL, 2nd Edition,
May 1960 (SECRET)
U.S. Air Target Chart Series 200, Sheet 0250-12HL, 3rd Edition,
January 1964 (SECRET)

DOCUMENTS



Army. PIM-145-63, Search of Bolgrad Area, September 1963
(TOP SECRET RUFF)
NPIC.  Soviet Military Order of Battle,
Odessa MD-Bolgrad Army Barracks, March 1965 (TOP SECRET RUFF)

REQUIREMENT

C-RR5-83,221

CIA/IAD PROJECT

30650-6

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