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HR70-14

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DIVISION DATE  
06-18-2012

PHOTOGRAPHIC INTERPRETATION REPORT



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SOVIET MILITARY  
ORDER OF BATTLE

MOSCOW MD

TCS-80843/65

JULY 1965

COPY 02

6 PAGES

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PREFACE

This report is one in a series on Soviet Ground Force and Logistic installations being prepared for a DIA/CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center 1P1a (DIA). The photographic analysis for this particular report was performed by the NPIC Photographic Analysis Group.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage/maintenance areas, (K) athletic fields, (L) small-arms firing ranges, (M) driver training areas, (N) tank/assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training area or courses, (S) special training facilities, (T) unidentified facilities or tracking activity.

KALININ TRAINING AREA CHAPAYEVKA

(56-47N 035-36E)

KALININ, KALININSKAYA OBLAST, USSR

MOSCOW MD

TA No:

COMOR No:

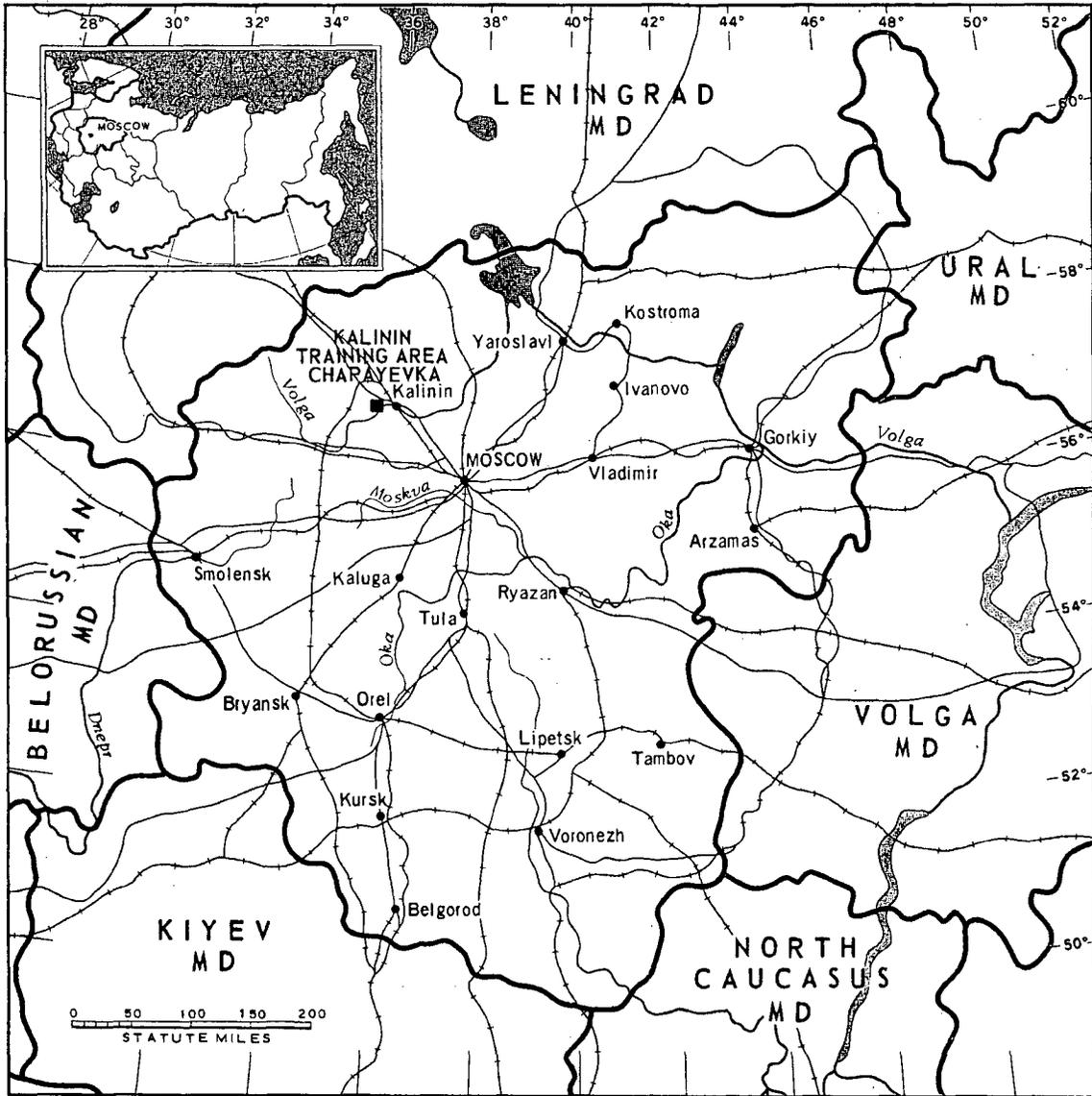


FIGURE 1. LOCATION OF KALININ TRAINING AREA CHAPAYEVKA.

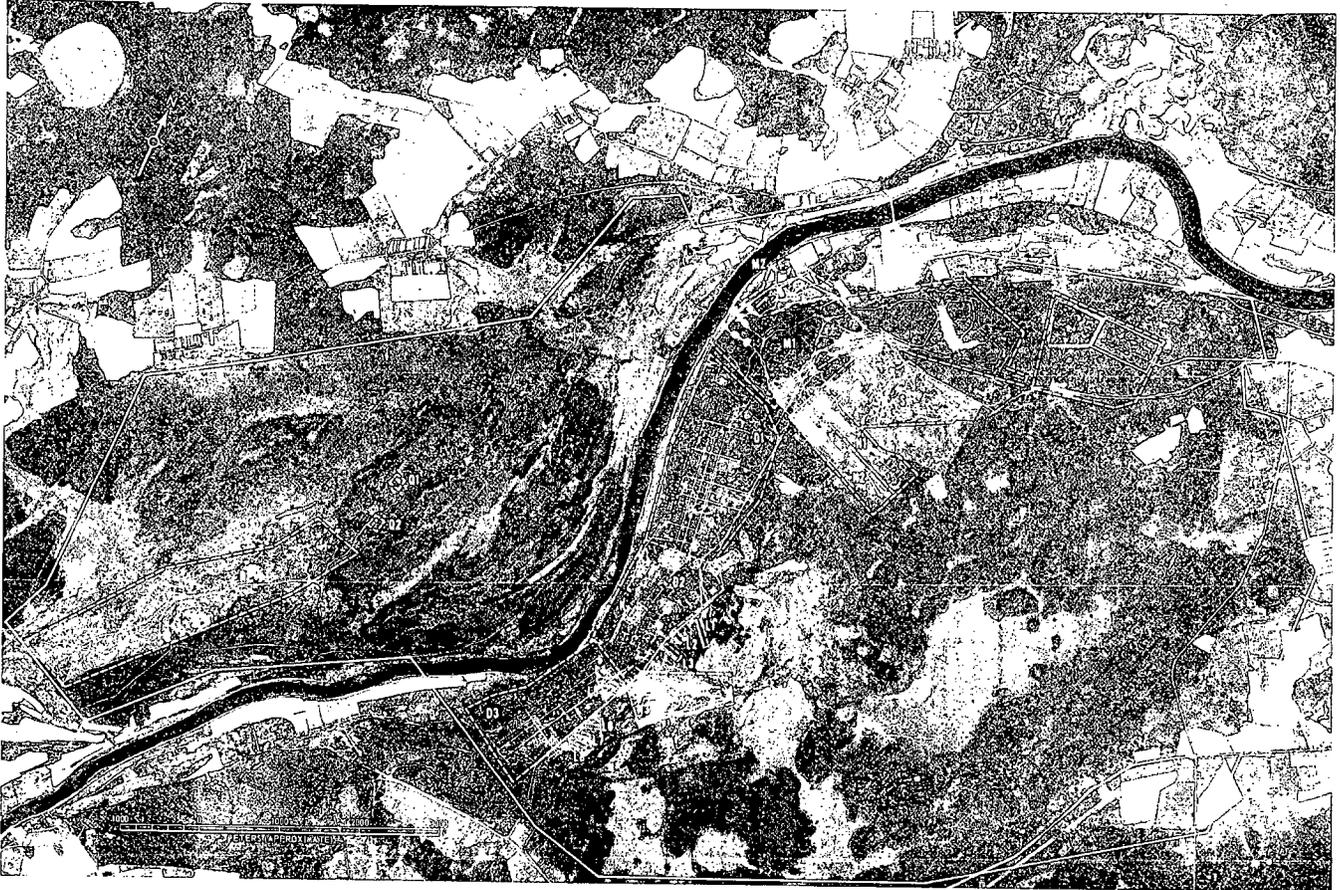


FIGURE 2. KALININ TRAINING AREA CHAPAYEVKA, KALININ, USSR, JUNE 1964.

SUMMARY

The Kalinin Training Area Chapayevka is located 10.5 kilometers (km) southwest of Kalinin Airfield (Figure 1). The BE/TDI list this installation as Kalinin Barracks and Training Area Chapayevka; however, no permanent barracks area is observed.

This installation covers approximately 31,190 acres and contains 4 administration buildings, 3 bivouac areas, 16 storage buildings, 35 support buildings, 21 ammunition storage buildings, 6 small-arms firing ranges, 2 probable small-arms firing ranges, numerous per-

sonnel trenches, an athletic field, a probable wheeled-vehicle-mounted automatic-weapons firing range, 3 tank/assault-gun firing ranges, 2 field artillery batteries, a figure-8 wheeled-vehicle driver-training course, and a combination track and wheeled-vehicle driver-training course (Figure 2).

The installation was covered by July 1956 TALENT photography and 10 KEYHOLE missions between April 1962 and November 1964. No significant changes were observed. A high level of activity was sustained on all coverage.

DESCRIPTION OF INSTALLATION

Road Service

An all-weather road provides access to Kalinin.

Administration and Troop Housing Areas

Area D1 is a bivouac area which contains an administration building, 7 storage buildings, and 6 support buildings.

Area D2 is a bivouac area which contains 2 administration buildings, 3 storage buildings, and 4 support buildings.

Area D3 is a bivouac area which contains an administration building, 4 storage buildings, and 9 support buildings.

Ammunition Storage Area

Area F contains 21 ammunition storage buildings and 7 support buildings.

POL Storage Areas

Kalinin Petroleum Storage No 2 [redacted] located at 56-51-12N 035-57-42E contains 2 large, 2 medium, and 9 small POL storage tanks.

Kalinin Petroleum Storage Volga Southeast [redacted] located at 56-47-42N 036-00-25E contains 44 large, 11 medium, and 10 small POL storage tanks.

Other Buildings

Three support buildings are scattered throughout the training area.

Athletic Field

Area K is an athletic field.

Small-Arms Firing Ranges

This installation contains 8 small-arms firing ranges. L1 is 960 by 55 feet, L2 is 290 by 60 feet, L3 is 640 by 95 feet, L4 is 340 by 175 feet, L5 is 340 by 140 feet, L6 is 580 by 55 feet, L7 is 525 by 85 feet, and L8 is 640 by 85 feet. Ranges L7 and L8 are probable small-arms firing ranges.

Driver-Training Areas

Area M1 is a tracked- and wheeled-vehicle closed-circuit driver-training course. Six man-

made hills which are used to simulate hill crossings were observed in this area.

Area M2 is a figure-8 wheeled-vehicle driver-training course.

Tank/Assault-Gun Firing Ranges

Area N1 is a 4,350-foot tank/assault-gun firing range with three 2,040-foot firing lanes and 4 moving-target runs. This range has 2 support buildings.

Area N2 is a 4,900-foot tank/assault-gun firing range with three 2,600-foot firing lanes and 4 moving-target runs. This range has 2 support buildings.

Area N3 is a 3,780-foot tank/assault-gun firing range having three 2,630-foot firing lanes and 4 moving-target runs. This range has 2 storage and 2 support buildings.

Artillery Emplacements (Batteries)

Area Q1 is a field artillery battery with 3 firing positions which appeared active on June 1964 coverage.

Area Q2 is a field artillery battery with 6 firing positions. Four of these positions are "in-line." All six positions appeared active on June 1964 coverage.

Infantry or Combined-Arms Field Training Area or Courses

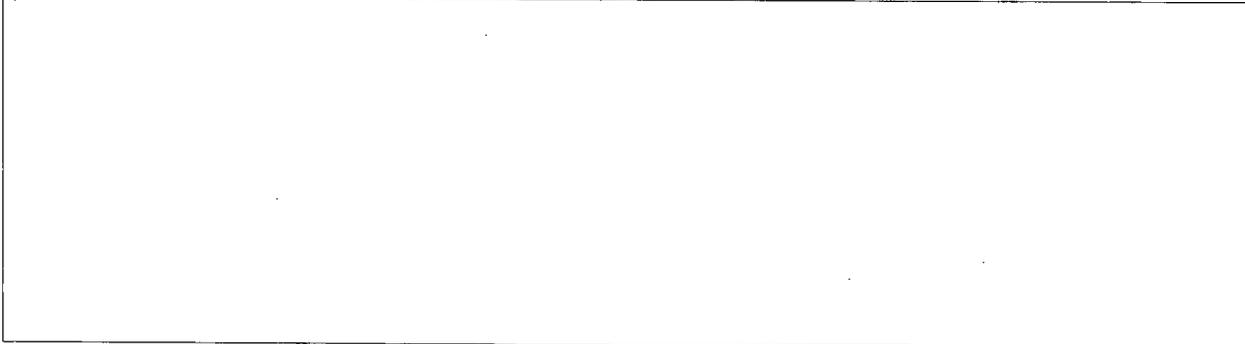
Area R contains numerous personnel trenches.

Special Training Facilities

Area S is a course probably used for automatic weapons mounted on wheeled vehicles. The range has 18 moving-target runs with a maximum firing distance of 1,300 feet.

REFERENCES

PHOTOGRAPHY



MAPS OR CHARTS

. US Air Target Chart, Series 200, Sheet 0154-17HL, 2d ed, Jan 64 (SECRET)



DOCUMENTS

Army. PIB-TK-108-62, *Kalinin Military Training Area*, Aug 62 (TOP SECRET CHESS RUFF)

Army. SPIR-11-58, *Military Training Area West of Kalinin*, Mar 58 (TOP SECRET CHESS)



REQUIREMENT

C-RR4-81,733 (partial answer)

NPIC PROJECT

11709/64