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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.

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MILITARY TRAINING AREA

(47-52N 033-14E)

KRIVOY ROG, DNEPROPETROVSKAYA OBLAST, USSR

KIYEV MD

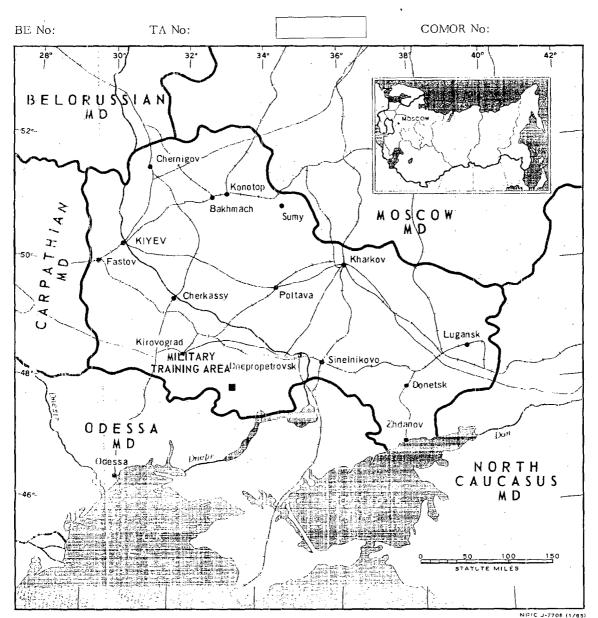


FIGURE 1. LOCATION OF MILITARY TRAINING AREA, KRIVOY ROG, USSR.

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SUMMARY

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A military training area is located 12 kilometers (km) southwest of Krivoy Rog (Figure 1). A barracks and bivouac area immediately northeast of the training area provides administrative, billeting and other support. An explosives storage area is located 14 km northeast and is connected by rail to the training area.

The training area (Figure 2) covers approximately 11,900 acres and contains 1 trackedvehicle driver-training area, 7 tank/assault-gun firing ranges, 17 range control/support buildings, a combined-arms field training area, a possible 6-gun field artillery battery, and a double-secured storage area with 25 storage buildings and approximately 9 support buildings.

This area was covered on 11 KEYHOLE missions between December 1961 and August

1964. Comparative analysis reveals light to medium activity during this period. Winter training was observed in December 1961 and December 1963. Significant changes observed since 1961 include a combined-arms field training area first observed in August 1962; a tank/ assault-gun firing range with a set of 6 movingtarget runs constructed between August and December 1963; 7 range control/support buildings constructed between December 1961 and August 1962; and an unidentified facility constructed between February and June 1964. A possible field artillery battery was first observed on August 1963 photography. An area of trench systems and emplacement training observed in December 1961 is no longer active on photography of June 1962.

DESCRIPTION OF INSTALLATION

Railroad Service

The Dolinskaya-Krivoy Rog electric rail line is immediately north of this installation. A rail spur leading into the training area is under construction. A single-track rail line provides access to an explosives storage area, located 14 km northeast of the training area.

Road Service

All-weather secondary roads connect the training area to Krivoy Rog.

Administration and Troop Housing Area

A barracks and bivouac area, located immediately north, provides support for the training area.

General Storage Area

Area E contains 25 storage buildings and approximately 9 support buildings. Only 5 buildings were observed on photography of December 1961; however, the area was partially obscured by heavy clouds. All 34 buildings were present on photography of June 1962.

Other Buildings

The training area contains 17 range control/ support buildings. Seven of these buildings were constructed between December 1961 and August 1962.

Driver-Training Area

Area M is a tracked-vehicle driver-training





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area. Track activity has fluctuated between light and medium. Winter training activity was observed on photography of December 1961 and December 1963.

Tank/Assault-Gun Firing Ranges

Area N1 is a 2,550-foot static firing range with 2 moving-target runs.

Area N2 is a 2,850-foot static firing range with 4 moving-target runs.

Area N3 is a 4,000-foot range with 3 firing lanes (each 2,350 feet long) and 3 moving-target runs.

Area N4 is a 4,000-foot range with 3 firing lanes (each 2,350 feet long) and 5 moving-target runs.

Area N5 is a 4,000-foot range with 3 firing lanes (each 2,350 feet long) and 3 moving-target runs.

Area N6 is a 2,550-foot static firing range with 4 moving-target runs.

Area N7 is a 2,550-foot static firing range with 6 moving-target runs. This range was constructed between August and December 1963. The range control building was not completed by June 1964, which may indicate that this range is not in service. Track activity around these ranges has fluctuated between light and medium. Winter training was observed on photography of December 1961 and December 1963. Extensive ground scarring (emplacements and trench systems) was observed north of the ranges on December 1961 coverage. On July 1962 coverage, ground scarring was no longer discernible.

Artillery Emplacement

Area Q contains a possible field artillery emplacement with 6 firing positions. This area was first observed on photography of August 1963 but may now be abandoned.

Combined-Arms Field Training Course

Area R is a combined-arms field training course which was first observed on photography of August 1962. Light track activity has been observed since then. No winter activity has been observed.

Unidentified Facility

Area T is an unidentified facility consisting of an H-shaped trench system with possible weapons emplacements. This facility was constructued between February and June 1964.

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FIGURE 2. MILITARY TRAINING AREA, KRIVOY ROG, USSR, JUNE 1964.

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REFERENCES

PHOTOGRAPHY

MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0250-4HL, 2d ed, May 63 (SECRET)

US Air Target Mosaic, Series 50, Sheet 250-4/4MA, 1st ed Apr 59 (SECRET)

REQUIREMENT

C-RR4-81,614 (partial answer)

NPIC PROJECT

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