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PHOTOGRAPHIC INTERPRETATION REPORT

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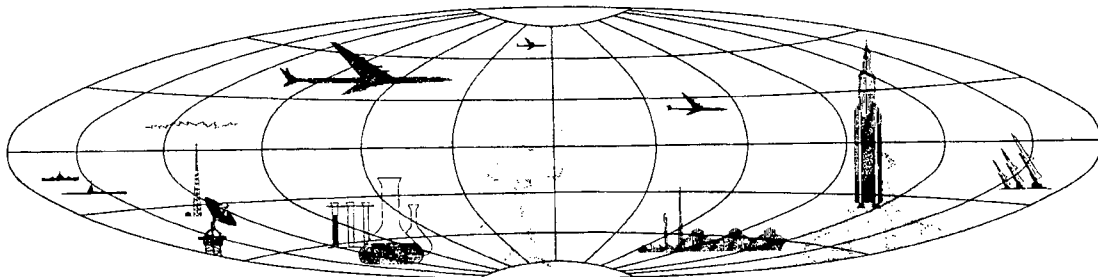
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PREFACE

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 1P1c (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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LUGANSK ARMY BARRACKS NORTHWEST
AND
LUGANSK ORDNANCE PARK NORTHWEST
(48-35N 039-15E)
LUGANSK, LUGANSKAYA OBLAST, USSR
KIYEV MD

BE No: See summary

AL No:



COMOR No: See summary

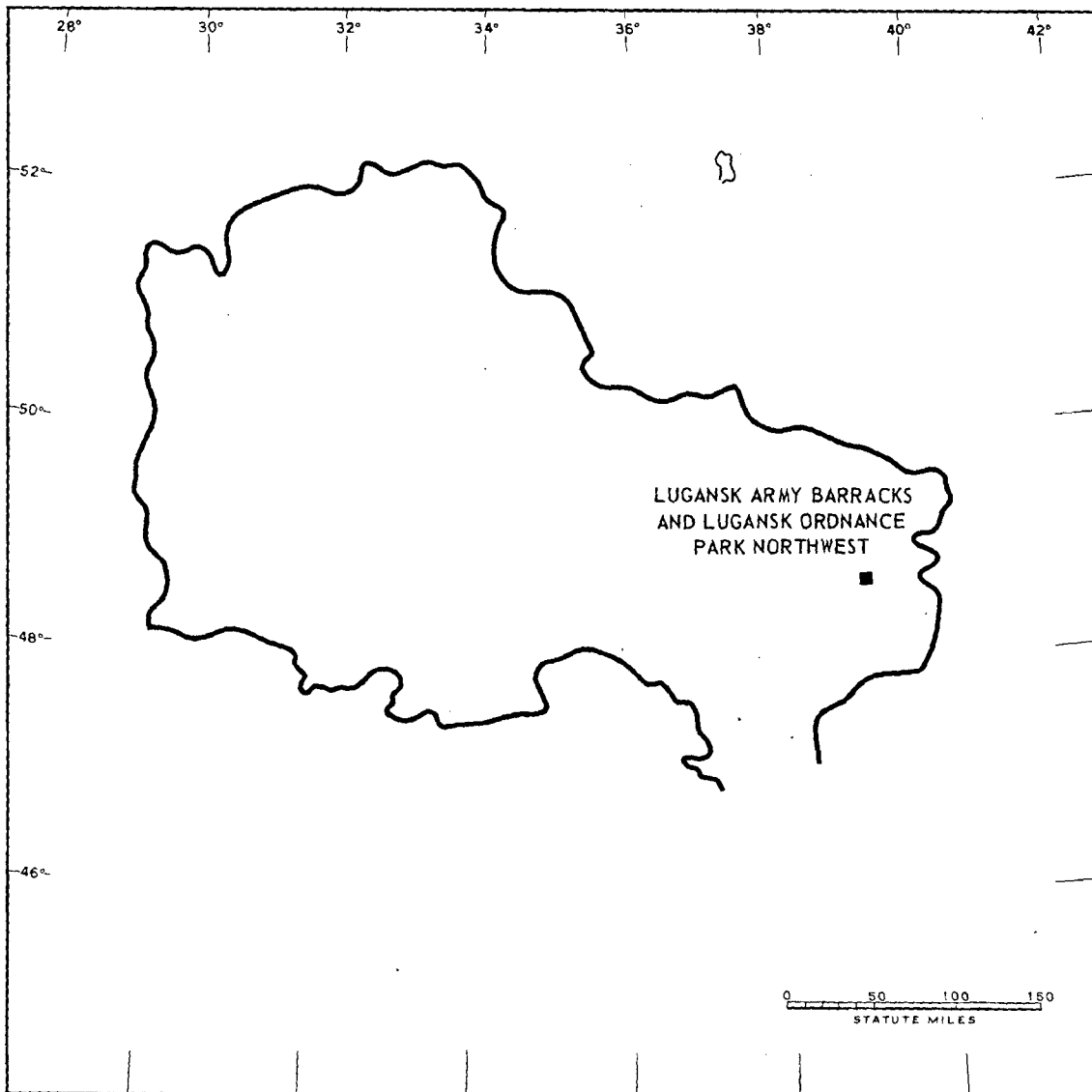


FIGURE 1. LOCATION OF LUGANSK ARMY BARRACKS NW AND LUGANSK ORDNANCE PARK NW;

NPIC J-8217 (11/64)

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FIGURE 2. LUGANSK ARMY BARRACKS NW AND LUGANSK ORDNANCE PARK NW, LUGANSK, USSR, JULY 1964.

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SUMMARY

Lugansk Army Barracks Northwest [redacted] and Lugansk Ordnance Park Northwest [redacted] are located in the northwest outskirts of Lugansk (Figures 1 and 2). A probably associated flat-trajectory firing range is located 6 kilometers (km) west-northwest of the installations.

Lugansk Army Barracks Northwest covers approximately 190 acres and contains 3 administration buildings, 14 barracks, 18 quarters, 49 storage buildings, 36 support buildings, 5 semi-buried probable POL tanks, a motor park, a vehicle shed, 2 vehicle maintenance/storage buildings, and a small-arms firing range.

Located 2 km north and connected by a direct access road is a probably associated secured storage area containing 4 storage buildings and 2 support buildings. Four km north and connected

by a direct access road is a probably associated ammunition storage area containing 7 unrevetted ammunition storage buildings and a support building.

The large number of storage buildings in the Lugansk Army Barracks Northwest indicates a storage function as well as troop housing.

Lugansk Ordnance Park Northwest (Figure 3, Area F1) covers approximately 100 acres and contains 4 large revetted ammunition storage buildings and 3 support buildings.

This area was covered by 9 KEYHOLE Missions between September 1961 and July 1964. Three large storage buildings were added in the Army Barracks area between November 1962 and June 1963. Comparative analysis revealed the same general level of usage over the entire period.

DESCRIPTION OF INSTALLATION

Railroad Service

The installations are located 1.1 km northwest of, but are not directly connected with, the Lugansk railroad yards.

Road Service

All-weather secondary roads provide access to Lugansk.

Aircraft Landing Strip

Lugansk Airfield is located 2 km north of the installations.

Administrative and Troop Housing Areas

Area D1 contains 2 administration buildings, 9 barracks, and 7 support buildings.

Area D2 contains an administration build-

ing, 5 barracks, 18 quarters, and 7 support buildings. Track activity indicates normal usage of the areas.

General Storage Areas

Area E1 contains 12 storage buildings and 1 support building.

Area E2 contains 32 storage buildings and 12 support buildings.

Area E3 contains 4 storage buildings and 2 support buildings. Track activity indicates these areas are in use.

Ammunition Storage Areas

Area F1 contains 4 revetted ammunition storage buildings and 3 support buildings.

Area F2 contains 7 unrevetted probable am-

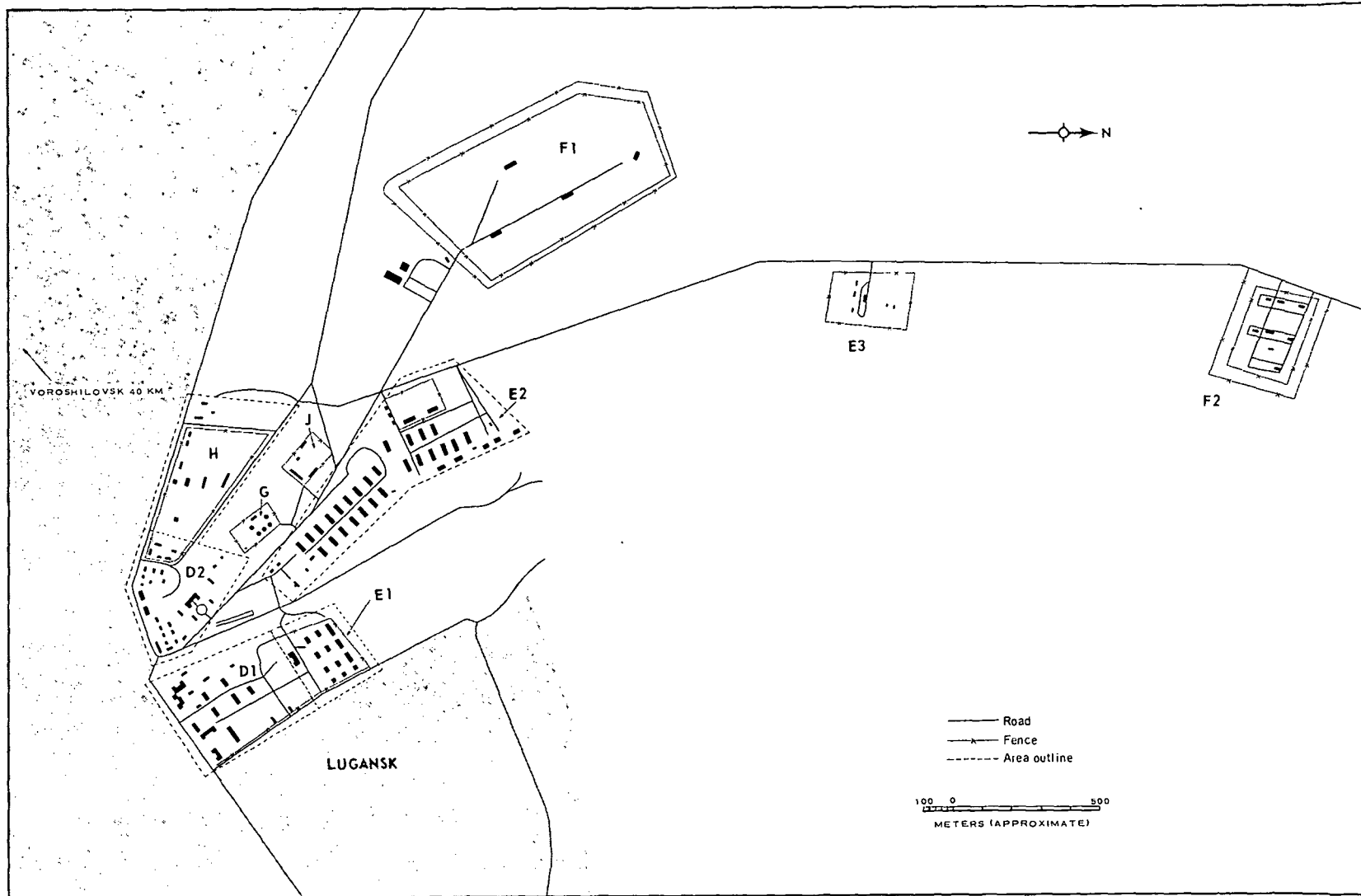


FIGURE 3. LUGANSK ORDNANCE PARK NW. Sketch compiled from [redacted], July 1964.

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munition storage buildings and 1 support building. Track activity indicates the areas are in use.

POL Storage Area

Area G contains 5 semiburied vertical probable tanks, 25 feet in diameter, and 2 support buildings.

A rail-served secured POL depot with 3 large, 11 medium, and 12 small tanks and 9 support buildings is located 6.4 km south-southeast of the installations.

Other Buildings and Facilities

Area H contains 5 storage and 6 support buildings. Track activity indicates usage of this area.

Equipment Storage/Maintenance Area

Area J contains one 500- by 300-foot motor park, one 220- by 50-foot vehicle shed, two 120- by 60-foot vehicle maintenance/storage buildings and one support building. Track activity indicates this area is in use.

Small-Arms Firing Range

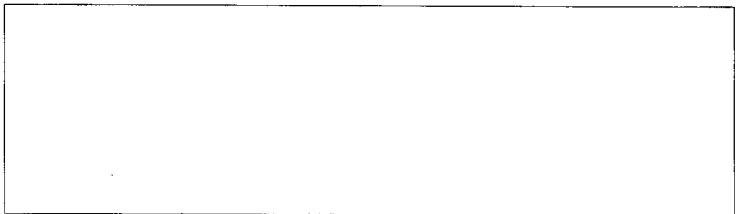
Area L is a 500- by 70-foot small-arms firing range.

Flat-Trajectory Firing Range

A 2,300-foot flat-trajectory firing range with 5 moving target runs and approximately 30 probable static targets is located 6 km west-northwest of the installation (not shown on Figures 2 or 3). Track activity indicates usage of this area.

REFERENCES

PHOTOGRAPHY



MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0234-23H1, 2d ed, Oct 62 (SECRET)

US Air Target Mosaic, Series 50, Sheet 0234-23/SMA, 1st ed, Dec 59 (SECRET)

DOCUMENTS

ARMY. PIB-TK-129-63, *Army Barracks and Ordnance Park, Nizhe MD, Lugansk, USSR* (TOP SECRET RUFF)

REQUIREMENT

C-RB4-81,614 (partial answer)

NPIC PROJECT

N-799/64

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