NPIC/R-569/64

July 1964





7 Pages



## BARANOVICHI BARRACKS AND MANEUVER AREA LESNAYA BARANOVICHI, USSR

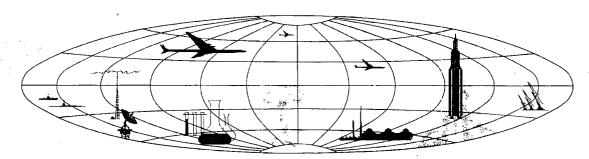
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#### **PREFACE**

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 1PIc (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.



### BARANOVICHI BARRACKS AND MANEUVER AREA LESNAYA

(53-03N 025-45E)

### BARANOVICHI, BRESTSKAYA OBLAST, USSR

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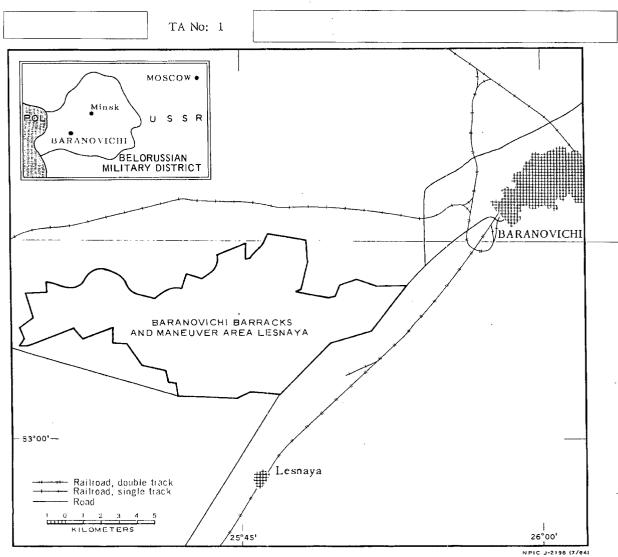
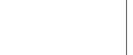


FIGURE 1. LOCATION OF BARANOVICHI BARRACKS AND MANEUVER AREA LESNAYA.





#### SUMMARY

Baranovichi Barracks and Maneuver Area Lesnaya (TA-1) is located 10 kilometers (km) southwest of Baranovichi (53-08N 026-01E) and immediately west of the Baranovichi-Slonim highway, which forms the eastern boundary (Figure 1). A rail siding at Lesnaya is accessible by road. Other military installations in the Baranovichi area include Army Barracks East (AL-2) 10 km northeast and Army Barracks SW (AL-1), also 10 km northeast.

This area (Figure 2) covers approximately 15,500 acres, extending west from the Baranovichi-Slonim highway for approximately 20 km with an average width of about 5 km. Training facilities are situated in clearings dispersed throughout the training area which has elevation variations of less than 100 feet. Troop housing and logistical support for the training area are

located in Baranovichi at AL-1 and AL-2.

Training facilities include six tank/assault gun ranges, one combined-arms field training course, three wheeled and one tracked driver-training courses, numerous unoccupied AAA and field artillery battery emplacements, one small-arms firing range, and a secured support area.

The training area is covered by 1956 TALENT photography and 14 KEYHOLE missions between December 1960 and March 1964. Comparative analysis reveals the area has undergone continued development during that time. Track activity has ranged from light to heavy on the various training courses during summer months, but only one driver-training course and four tank/assault gun ranges show activity during periods of snow cover.

#### DESCRIPTION OF INSTALLATION

#### Railroad Service

The Baranovichi-Ivantsevichi rail line passes 2 km east of the area. A rail siding at Lesnaya is accessible by road.

#### Aircraft Landing Strip

A landing strip adjacent to the northern boundary, with a 6,000- by 500-foot graded, probably serviceable, earth runway, was constructed between June and July 1963. The short period required for its construction, the lack of subsequent changes, and the unusual configuration suggest that this airfield was an engineer construction training project.

#### Administrative and Troop Housing Area

Area D (Figure 2) is secured and appears occupied. It contains three barracks/adminis-

trative buildings and eight support buildings. One barracks/administrative building was built prior to July 1956, one was built between July 1956 and December 1960, and another was added between December 1960 and August 1962.

#### Small-Arms Firing Range

Area L is a 320- by 35-foot small-arms firing range constructed prior to July 1956. Lack of scarring indicates that it is inactive.

#### Driver-Crew Training Areas

Area M1 is an irregular-shaped wheeledvehicle driver-crew training course activated prior to July 1956. On 1956 coverage, the northernmost section contained three closedcircuit courses for probable tracked-vehicle driver training and the southeast section con-

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tained an active combined-arms course. These do not appear active on June 1962 coverage.

Area M2 is an irregular-shaped, wheeled-vehicle driver-crew training course activated between July 1956 and June 1962.

Area M3 is an oval-shaped tracked-vehicle driver-crew training course activated between July 1956 and December 1960. This course showed light activity during a period of snow cover on April 1963 coverage.

Area M4 is an irregular-shaped, wheeled-vehicle driver-crew training course activated between July and September 1963.

The level of track activity on all courses fluctuated from light to medium from 1956 to March 1964.

#### Tank/Assault Gun Firing Ranges

Areas N1 through N6 are tank/assault gun firing ranges.

Area N1 is a 2,800-foot range with two 1,630-foot firing lanes with one moving target run at 160 degrees left and one 125 degrees left. The area was activated between July 1956 and June 1962.

Area N2 is a 4,680-foot range, with impact areas 6,640 feet away, and has at least six 2,940-foot firing lanes -- with one moving target run at 100 degrees right, one 90 degrees left, three 15 degrees right, and three 15 degrees left. The lanes were present in July 1956, but the target runs and impact areas were first observed in June 1962.

Area N3 is a 2,015-foot range, with an impact area 7,620 feet away, has two 1,520-foot firing lanes with one moving target run at 125 degrees right and one 90 degrees right. The target runs were observed in July 1956, the lanes in June 1962, and the impact area in July 1963.

Area N4 is a 3,810-foot range and has two 2,500-foot firing lanes with one moving target run at 165 degrees right and one 95 degrees

right. The lanes were observed in June 1962 and the target runs were added between September and November 1962.

Area N5 is a 2,230-foot range with six firing lanes with stationary targets. This possible vehicle-mounted automatic-weapon firing range was activated between July 1956 and June 1962.

Area N6 measures approximately 400 by 90 feet and is probably a range for subcaliber weapons. It was constructed between July 1956 and June 1962.

The level of track activity has been constant on each range since its activation. Ranges N1, N2, and N4 have heavy track activity; range N5 medium track activity; and range N3 has light track activity. Ranges N1, N2, N4, and N6 were active during a period of snow cover in April 1963.

The length of each range is the maximum distance in feet from the static firing line to the target runs. The angle of the moving target run is the angle formed by the target run and a perpendicular line from the static firing line to the target run at the control house position. Artillery Emplacements

The eastern half of the training area has numerous unoccupied field artillery and AAA battery emplacements which are used for training. The emplacements annotated Q1 on Figure 2 are samples of the types of field artillery emplacement at this installation: four in line, four in a square, and five in the form of a W. The AAA sites are annotated Q2 and are sixgun circular emplacements.

The areas annotated M1 and R and the section east of the tank/assault gun ranges had extensive areas devoted to artillery training on 1956 TALENT coverage. They are not visible on KEYHOLE photography.

Infantry or Combined—Arms Field Training
Area

Area R is a combined-arms field training course first observed in June 1962.

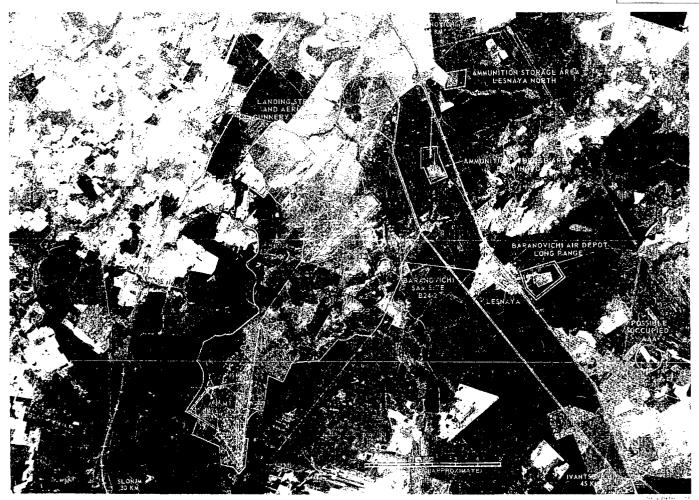


FIGURE 2. BARANGVICHI BARRACKS AND MANEUVER AREA LESNAYA, USSR. SEPTEMBER 1963

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