

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000400360011-0

Next 1 Page(s) In Document Exempt

Approved For Release 2001/03/03 : CIA-RDP78T05439A000400360011-0

~~TOP SECRET CHESS RUFF~~

Handle Via  
TALENT-KEYHOLE  
Control System Only

TCS-80091 65

## DECLASSIFICATION REVIEW BY NIMA / DoD

### 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, (U) unidentified facilities or tracking activity.

- 1 -

~~TOP SECRET CHESS RUFF~~

Handle Via  
TALENT-KEYHOLE  
Control System Only

# TOP SECRET CHESS RUFF

Handle Via  
TALENT KEYHOLE  
Control System Only

TCS-80091/65

CHUGUYEV TRAINING AREA SOUTHEAST  
(49-50N 036-44E)  
CHUGUYEV, KHARKOVSKAYA OBLAST, USSR  
KIEV, MD

25X1A

25X1C

BE No: [REDACTED]

TA No: [REDACTED]

COMOR No: see text

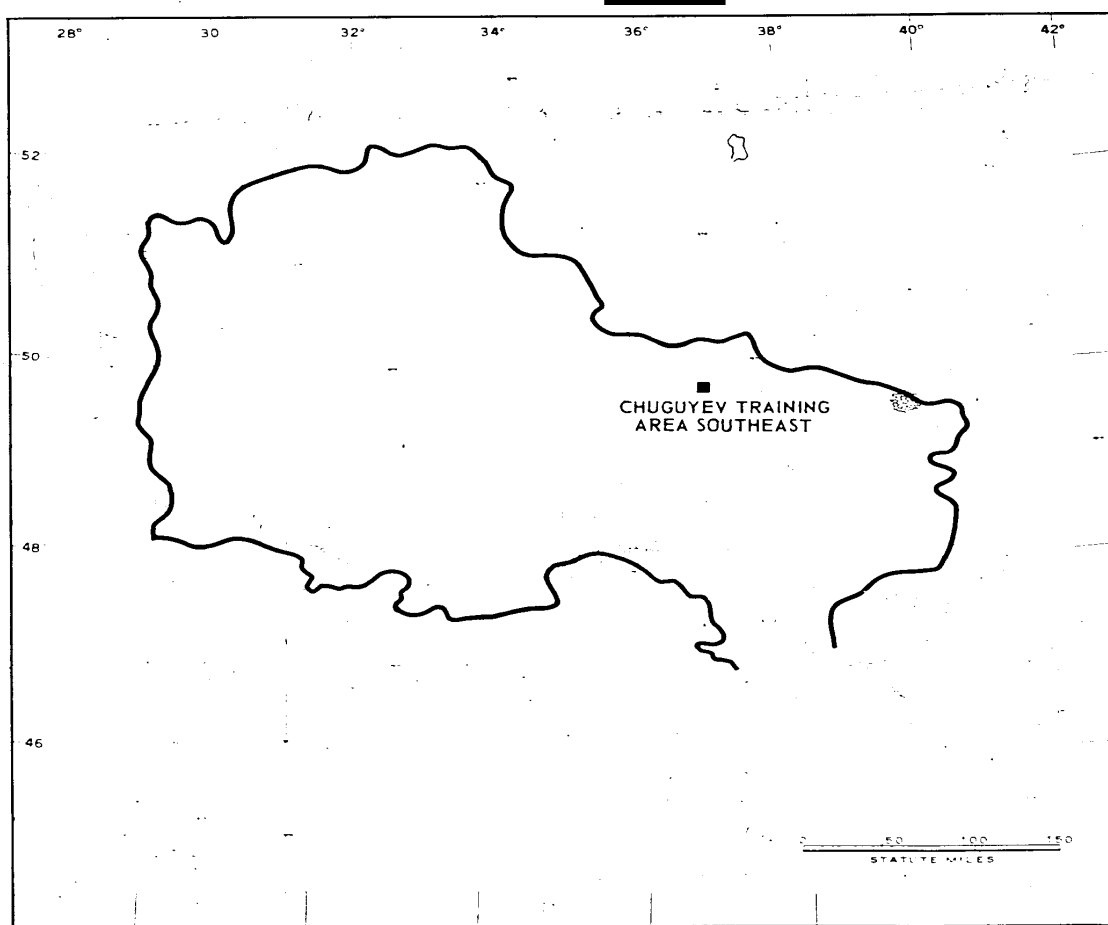


FIGURE 1. LOCATION OF CHUGUYEV TRAINING AREA SOUTHEAST.

- 2 -

# TOP SECRET CHESS RUFF

Handle Via  
TALENT KEYHOLE  
Control System Only

Handle Via  
TALENT-KEYHOLE  
Control System Only

TCS-80091 65

# SUMMARY

25X1A Chuguyev Training Area Southeast is located 2 kilometers (km) SE of Chuguyev (Figure 1). Chuguyev Army Barracks Southeast and a second barracks area 4 km SE of Chuguyev, both along the western boundary of the training area, provide administration, billeting and other support for this training area.

The training area covers approximately 12,500 acres and contains a bivouac area with 8 administration support and 40 support buildings, a vehicle park, 4 small-arms firing ranges, a tracked-vehicle driver-training area, a tracked-vehicle driver-training course, 7 tank assault-gun firing ranges with 23 range support buildings, 31 firing lanes and 29 mov-

ing target runs, and 2 possible infantry training areas (Figure 2).

[REDACTED] include the addition of a vehicle park, a tracked-vehicle driver-training course, and 3 tank assault-gun firing ranges. Between [REDACTED] another tank assault-gun firing range was added. One tank assault-gun firing range apparently was abandoned between [REDACTED] and another appeared little used on the latest coverage.

25X1D

25X1D  
25X1D

25X1D

## DESCRIPTION OF INSTALLATION

### Railroad Service

Two sidings from the Chuguyev-Kupyansk rail line serve an open storage area and 2 storage support buildings in the southwest section of the training area.

### Road Service

The installation is adjacent to the Chuguyev-Kupyansk highway and the Chuguyev-Izyum highway.

### Administrative and Troop Housing Area

Area D, a tent camp area, contains 8 administration support and 40 support buildings.

### POL Storage Area

Twenty small horizontal probable POL tanks are located in the Chuguyev Army Barracks Southeast.

### Equipment Storage Maintenance Area

Area J contains an 800- by 350-foot vehicle park which was first observed on [REDACTED] coverage. Probable vehicles can be seen on [REDACTED] photography.

25X1D

25X1D

### Small Arms Firing Ranges

Area L1 is a 640- by 70-foot range, L2 a 480- by 60-foot range, L3 a 640- by 70-foot range, and L4 a 480- by 60-foot range. All are associated with Area D.

# TOP SECRET CHESS RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only

TCS-80091-65

## Driver-Training Areas

Area M1 is a tracked-vehicle driver-training area in sand dunes. Track activity was observed on all photography.

Area M2 is a tracked-vehicle driver-training course on flat terrain with raised obstacles. No activity was observed on snow-covered TALENT photography; however, it was present on all KEYHOLE coverage.

## Tank Assault-Gun Firing Ranges

Area N1 is a 4,320-foot range with three 2,020-foot (extendable to 2,560 feet) firing lanes, 2 moving target runs, and 2 support buildings. The firing lanes are apparently being extended. The range appears active on all coverage.

Area N2 is a 3,360-foot range with four 2,720-foot firing lanes, 6 moving target runs (3 more are probably under construction), and 2 support buildings.

Area N3 is a 5,120-foot range with six 2,560-foot firing lanes, 7 moving target runs, and support buildings. The range appears active on all coverage.

Area N4 is a 2,240-foot range with three 2,240-foot firing lanes, 2 moving target runs,

and a support building. The range was first observed on [REDACTED] coverage, and appeared active then but inactive in [REDACTED]

Area N5 is a 4,160-foot range with three 2,020-foot firing lanes, 2 moving target runs, and 2 support buildings. First observed on [REDACTED] coverage, the range appeared to be at a low level of usage.

Area N6 is a 5,440-foot range with twelve 2,560-foot firing lanes, 6 moving target runs, and 8 support buildings. The range was not [REDACTED]

Area N7 is an active 3,200-foot range with 4 moving target runs and 6 support buildings. [REDACTED]

## Infantry or Combined-Arms Field Training Area or Courses

Areas R1 and R2 are possible infantry training areas in sand dunes. Minor vehicle tracking and ground scarring was evident on all summer photography.

25X1D  
25X1D  
25X1D

25X1D

25X1D

25X1D

25X1D

TOP SECRET CHESS RUFF

Picula Via  
Talent & Skill  
Control System Data

TOP SECRET

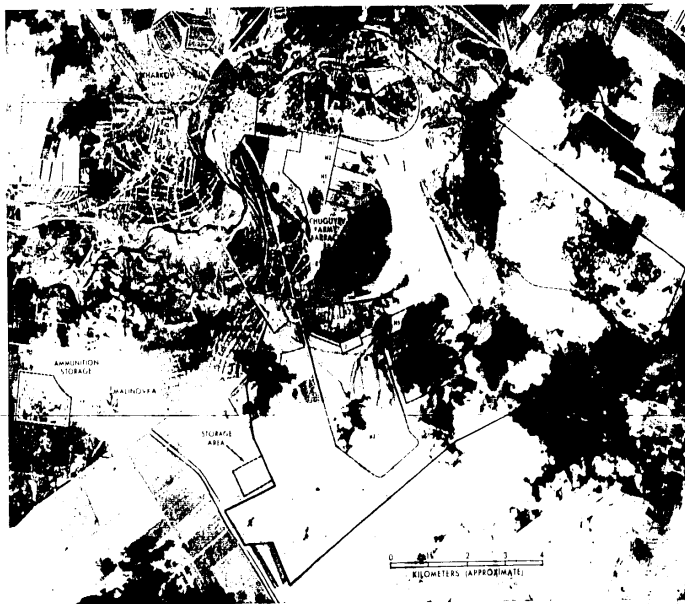


FIGURE 2. CHUGUEV TRAINING AREA SOUTHEAST, CHUGUEV, USSR

25X1D

TOP SECRET CHESS RUFF

Picula Via  
Talent & Skill  
Control System Data

Handle Via  
TALENT-KEYHOLE  
Control System Only

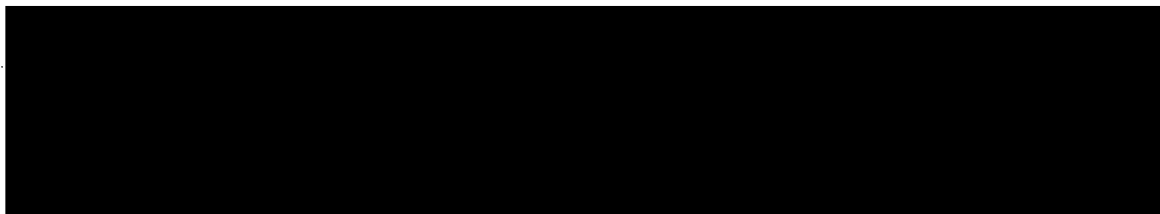
# TOP SECRET CHESS RUFF

TCS-80091 '65

## REFERENCES

### PHOTOGRAPHY

25X1D



### MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0204-12HL, 3d ed, Jan 64 (SECRET)

### DOCUMENTS

Army, PIB-228-60, *Chengdu Military Complex, Chengdu, USSR*, 1 Sep 60 (TOP SECRET CHESS)

25X1C

Army, PIB-TK-126-62, *Chengdu Army Barracks and Training Area South, Kien MD, Chengdu, USSR*, 6 Sep 62 (TOP SECRET RUFF)

### REQUIREMENT

C-RR4-81,614 (partial answer)

### NPIC PROJECT

11027-64

# TOP SECRET CHESS RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only