

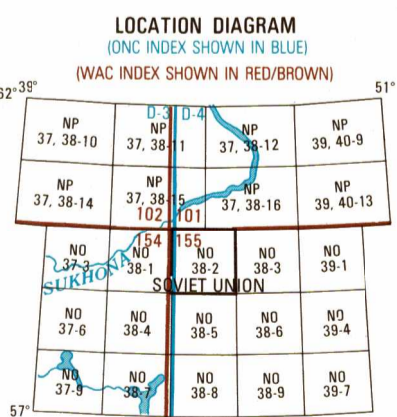
SERIES 1501
SHEET NO 38-2
EDITION 2

- POPULATED PLACES**
- Over 100,000: MOSKVA, KUMERTAN, Okhs
 - 50,000 to 100,000: Okhs
 - 10,000 to 50,000: Okhs
 - 2,000 to 10,000: Kiva
 - Less than 2,000: Klerk
- ROADS**
- Dual highway: 4 LANES DUAL
 - All weather, hard surface: 3 LANES
 - More than two lanes wide: 3 LANES
 - Two lanes wide: 3 LANES
 - One lane wide: 3 LANES
 - All weather, loose or light surface: 3 LANES
 - More than two lanes wide: 3 LANES
 - Two lanes wide: 3 LANES
 - One lane wide: 3 LANES
 - Fair or dry weather, loose surface: 3 LANES
 - Track or trail: 3 LANES
 - Route marker: 3 LANES
- RAILROADS**
- Normal gauge 1.52m (5'): Single track, Multiple track
 - Narrow gauge: Single track, Multiple track
- BOUNDARIES**
- International: ---
 - First-order administrative division: ---
 - Second-order administrative division: ---
 - Reservation: ---
- OTHER FEATURES**
- Landmark: ---
 - Horizontal control point: ---
 - Levee, Burial mound: ---
 - Mine: ---
 - Dam or lock, Sand: ---
 - Dunes: Crescent, Lateral, Ripple: ---
- VEGETATION**
- Woods: ---
 - Orchard or vineyard: ---
- HYDROGRAPHY**
- Well: Perennial, Intermittent: ---
 - Intermittent streams: Single, Double line: ---
 - Disappearing stream; Swamp or marsh: ---
 - Intermittent lake; Dry lake: ---
- TERRAIN ELEVATIONS**
- Spot elevation, normal, critical: *504 1900
 - HIGHEST KNOWN elevation is 310 meters at the following coordinates:
Geographic: 59°50'N 44°36'E
Grid: JMTT633
- AERODROMES (Military or Civil)**
- Runway pattern known: EDNA 221
 - EDNA—Name: 221—Elevation
 - Runway pattern unknown: ---
- HELIPORT/HELIPAD**
- HELIPORT/HELIPAD AT HOSPITAL: ---
- VISUAL AIDS AND OBSTRUCTIONS**
- Observation: 338 (Elevation of obstruction top, above sea level), 179 (Elevation of obstruction top, above ground level)
 - Group obstruction: ---
 - Radio facility obstruction: ---
 - Power transmission line: ---

CAUTION

Vertical obstructions, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

1985 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 11°12' (200 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12° (210 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE.



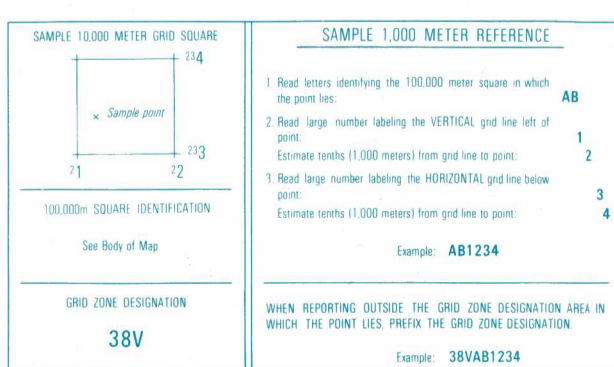
DISTRIBUTION LIMITED — DESTROY
WHEN NO LONGER NEEDED

SCALE 1:250,000
NIKOL'SK, SOVIET UNION

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CONVERSION OF ELEVATIONS

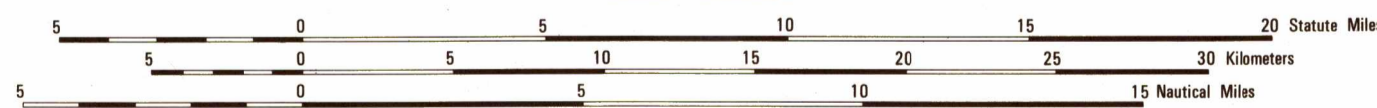
METERS	FEET	METERS	FEET
1000	3281	10000	32808
900	2953	9000	29528
800	2625	8000	26247
700	2297	7000	22966
600	1969	6000	19685
500	1640	5000	16404
400	1312	4000	13123
300	984	3000	9842
200	656	2000	6562
100	328	1500	4921
		1000	3281



ELEVATIONS IN METERS

JOINT OPERATIONS GRAPHIC

SCALE 1:250,000



CONTOUR INTERVAL 50 METERS

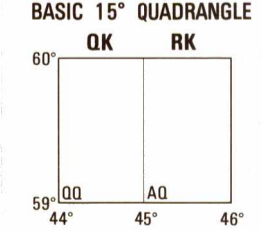
BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 38, WORLD GEODETIC SYSTEM SPHEROID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS FOR IMPROVING THIS PRODUCT TO:
(US Users): Director, Defense Mapping Agency, ATTN: PR, 8613 Lee Highway, Fairfax, VA 22031-2132.
(UK Users): Directorate of Military Survey, Ministry of Defense, Elmwood Avenue, Farnham, Middlesex, England TW13 7AE.

GLOSSARY

- Oblast' ... second-order administrative division
- Ozero ... lake
- R.S.F.S.R. ... first-order administrative division

GEOREF
BASIC 15° QUADRANGLE



RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials.
Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

NOTES

Powerlines are shown except within populated place tints. Other obstructions are shown if they are 61 meters or more above ground level. See caution note.
On this graphic a lane is generally considered as being 2.5 meters (8 feet) in width.
Road classification should be referred to with caution.
ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.
Figures along roads indicate approximate distances in kilometers.

Lithographed by DMAAC 4-94

DMA STOCK NO. 1501XNO3802

ED NO 002