

SERIES 1501 AIR SHEET NN 37-3 EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2

- POPULATED PLACES**
- Over 100,000
 - 50,000 to 100,000
 - 10,000 to 50,000
 - 2,000 to 10,000
- ROADS**
- Dual highway
 - All weather, hard surface
 - More than two lanes wide
 - Two lanes wide
 - One lane wide
 - All weather, loose or light surface
 - More than two lanes wide
 - Two lanes wide
 - One lane wide
 - Fair or dry weather, loose surface
 - Track
 - Route marker
- RAILROADS**
- Normal gauge 1.52m (5')
 - Narrow gauge
- 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
- 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
 - HIGHEST KNOWN ELEVATION IS 607 feet at the following coordinates: 55°40'N 41°17'E Grid FB4372
- AERODROMES (Military or Civil)**
- Runway pattern known
 - EDNA Name
 - 50 Length of longest runway to nearest hundreds of feet
 - Soft or unimproved surface
 - Unknown surface
 - 725 Elevation
 - Runway pattern unknown
- HELIPORT**
- CONTROLLED AIRSPACE**
- ADIZ**
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstruction
 - 1108 Elevation of obstruction top, above sea level
 - (259) Elevation of obstruction top, above ground level
 - Group obstruction
 - Radio facility obstruction
 - Power transmission line
 - Visual ground sign
 - Aero light; Marine light
- RADIO FACILITIES**
- RADIO RANGE LF/MF
 - MULTIPLE RADIO FACILITIES

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 location or heights are exact.

CAUTION
AIR INFORMATION CURRENT THROUGH 5 MARCH 1986
Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

CAUTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shows in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.). In areas of extensive unrelieved relief, the MEF is shown by a note spaced across the area.
EXAMPLE: 12,500 feet

LOCATION DIAGRAM
(ONE INDEX SHOWN IN BLUE; INAC INDEX SHOWN IN RED/BROWN)

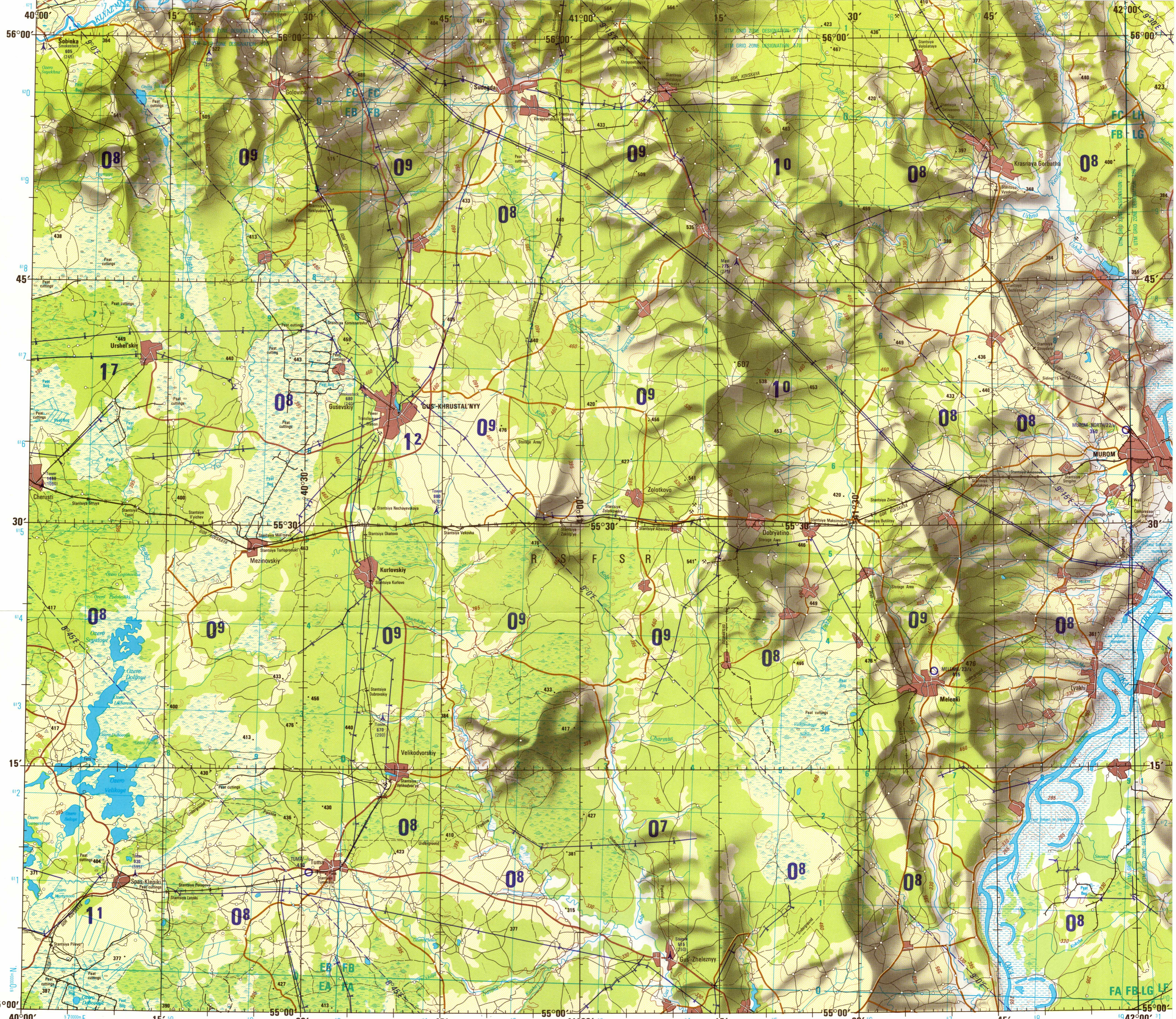
NO 37-7	NO 37-8	NO 37-9	NO 37-10	NO 37-11	NO 37-12	NO 37-13	NO 37-14
NO 37-1	NO 37-2	NO 37-3	NO 37-4	NO 37-5	NO 37-6	NO 37-7	NO 37-8

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305

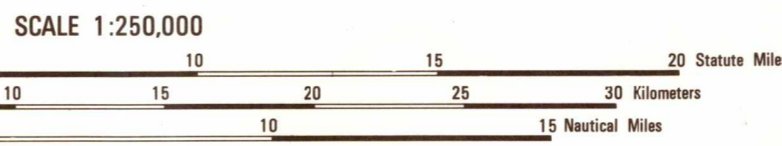
SCALE 1:250,000
GUS'-KHRUSTAL'NYY, SOVIET UNION

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ELEVATIONS IN FEET
Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C. Compiled November 1985.

JOINT OPERATIONS GRAPHIC (AIR)



CONTOUR INTERVAL APPROXIMATELY 70 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 37, WGS 80 SPHEROID

SAMPLE 1000 METER GRID SQUARE

SAMPLE 1000 METER REFERENCE

- Read across identifying the 100,000 meter square in which the point lies.
- Read down, number labeling the vertical grid line east of point.
- Read across, number labeling the horizontal grid line north of point.
- Read down, number labeling the horizontal grid line east of point.

100,000 METER IDENTIFICATION
See Book of Merit

GRID ZONE DESIGNATION
WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION

Example: 37UAB1234

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UK Users: Director General of Military Survey, Ministry of Defence, Elmwood Avenue, Farnham, Middlesex TW13 7AN England

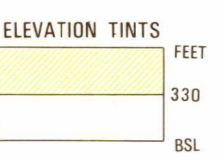
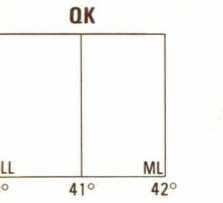
ELEVATIONS IN FEET

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GLOSSARY

- Bolot swamp
- Oblast second-order administrative division
- Oblast first-order administrative division
- Ruchey brook
- Stantsiya station

GEOREF



RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials
Horizontal Datum: World Geodetic System 1972
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

NOTES
Powerlines are shown except within populated place tints. Other obstructions are shown if they are 200 feet 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.

NSN 7641014102225
NIMA REF. NO. 1501ANN3703