

SERIES 1501 AIR SHEET NM 54-1 EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2

POPULATED PLACES

Over 100,000 IRKUTSK
50,000 to 100,000 TULUN
10,000 to 50,000 Mikh
2,000 to 10,000 Kuna
Less than 2,000 Tuga

ROADS

Dual highway 4 LANES DUAL
All weather, hard surface
More than two lanes wide 3 LANES
Two lanes wide 3 LANES
One lane wide 3 LANES
All weather, loose or light surface
More than two lanes wide 3 LANES
Two lanes wide 3 LANES
One lane wide 3 LANES
Fair or dry weather, loose surface
Track, trail 50
Route marker

RAILROADS

Normal gauge 1.52m (5') Single track Multiple track
Narrow gauge

BOUNDARIES

International
First-order administrative division
Reservation

OTHER FEATURES

Landmark
Horizontal control point
Levee; Burial mound
Mine
Dam or lock; Sand
Dunes; Crescent; Lateral; Ripple

VEGETATION

Woods

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 5404 feet at the following coordinates
Geographic 51°01'N, 139°16'E
Grid UM7864
± following elevation value indicates accuracy is not within 100 feet

AERODROMES (Military or Civil)

Runway pattern known EDNA/50's 725
EDNA-Name
50-Length of longest runway to nearest hundreds of feet
s-Soft or unimproved surface
u-Unknown surface
725-Elevation
Runway pattern unknown

HELPORTHELIPAD

RADIO FACILITIES
RADIO RANGE LF/MF
MULTIPLE RADIO FACILITIES

CONTROLLED AIRSPACE

ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS

Obstruction 1108
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

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.

CAUTION

AIR INFORMATION CURRENT THROUGH 19 JANUARY 1988
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.

LINES OF EQUAL MAGNETIC VARIATION FOR 1985
(Annual rate of change 3' increase)

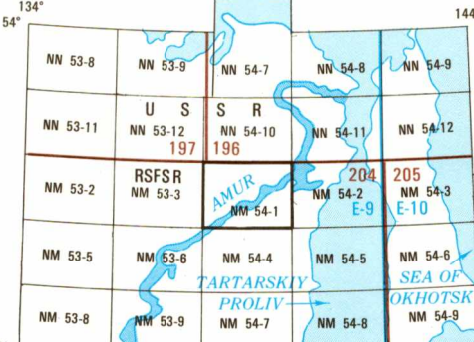
ATTENTION

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

125

LOCATION DIAGRAM

(GRID INDEX SHOWN IN BLUE)



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SCALE 1:250,000

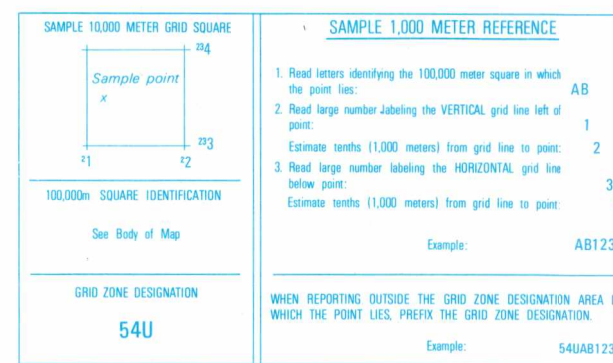
SOFIYSK, U.S.S.R.

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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



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 165 FEET

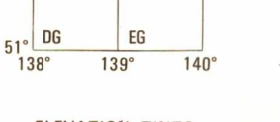
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GLOSSARY

- Contour mountain
- Khiberit mountain range
- Ostrov island
- Ozero lake
- Prorok channel
- Rukh channel

GEOREF

BASIC 15° QUADRANGLE



ELEVATION TINTS



RELIABILITY OF THIS GRAPHIC

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

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NOTES

Powerlines are shown except within populated place limits.
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.



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