

SERIES 1501 AIR SHEET NN 48-10 EDITION 1
SERIES 1501 COMPANION SHEET IS EDITION 1

POPULATED PLACES

First importance
Second importance
Third importance
Fourth importance
Fifth importance

IRKUTSK SHELEKHOV SLYDYANKA MEGET TEL'MA

ROADS

All weather, hard surface
Two or more lanes
One lane

All weather, loose or light surface
Two or more lanes
One lane

Fair or dry weather, loose surface
Track or trail

RAILROADS

Single track
Multiple track

Normal gauge 1.52 m (5')
Electrified

MISCELLANEOUS CULTURE

Mine: Active, Abandoned
Located object

BOUNDARIES

International
First-order administrative

VEGETATION

Scattered trees
Trees

HYDROGRAPHY

Seawalls, Piers
Depth Curve
Foreshore Flats
Reef

Intermittent Lake
Swamp or Marsh
Intermittent Stream
Dam, Perennial Lake
Falls, Rapids
Perennial Stream
Land subject to inundation
Well, Spring

TERRAIN ELEVATIONS

Spot elevation, normal: critical +2083 +8159
HIGHEST KNOWN elevation is 8615 feet at the following coordinates:
Geographic: 52°00' 45"N, 102°01' 02"E
Grid: UD2224

Horizontal Control Point
± following elevation value indicates accuracy is not within 100 feet

AIRCRAFT FACILITY (Military or Civil)

EDNA/50's
725

Runway pattern known
Runway pattern unknown

HELIPORT

CONTROLLED AIRSPACE

ADIZ ATLANTIC ADIZ

RADIO FACILITIES

NDB
NDB (UNID)

VISUAL AIDS AND OBSTRUCTIONS

Obstruction
108 - Elevation of obstruction top, above sea level.
259 - Elevation of obstruction top, above ground level.

Group 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.

CAUTION

AIR INFORMATION CURRENT THROUGH 5 AUGUST 1997

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.

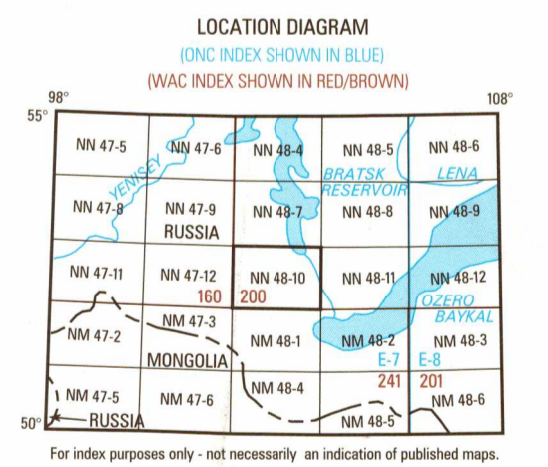
LINES OF EQUAL MAGNETIC VARIATION FOR 1995
(Annual rate of change 3' decrease)

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by isohel 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 unreliable relief, the MEF is shown by a note spaced across the area.

EXAMPLE: 12,500 feet **125**



SCALE 1 : 250,000
ANGARSK, RUSSIA

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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
100	31	1000	305

COORDINATE CONVERSION WGS 84 TO WGS 72

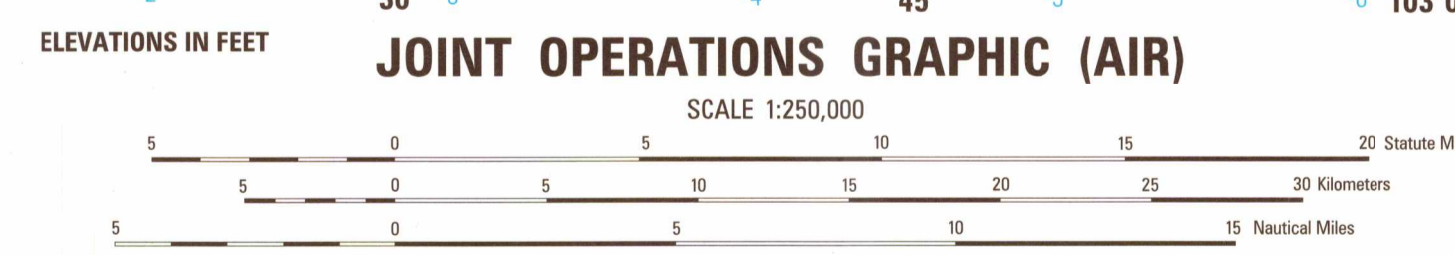
Grid: Subtract 10m E, Subtract 4m N.
Geographic: Subtract 0.6" Long, Subtract 0.1" Lat.

SAMPLE 1000 METER GRID SQUARE	SAMPLE 1000 METER REFERENCE	UD
UD2224	1. Read letter identifying the 100,000 meter square in which the point lies.	UD
UD2224	2. Read large number identifying the VERTICAL grid line to the left of point. (Example: within 1,000 meters from grid line to point)	2
UD2224	3. Read large number identifying the HORIZONTAL grid line below point. (Example: within 1,000 meters from grid line to point)	4

GRID ZONE DESIGNATION

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

Example: 48UJ001234

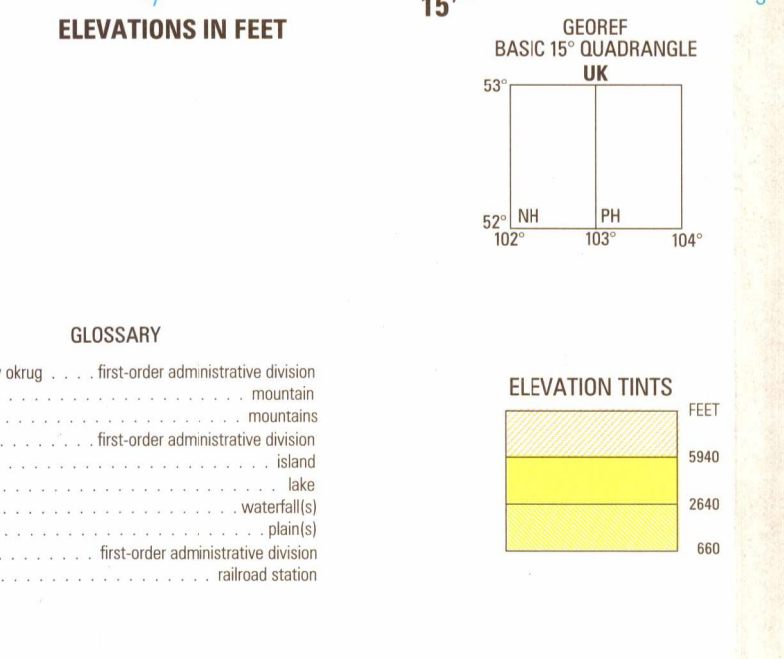


GLOSSARY

Autonomy okrug first-order administrative division
Gora mountain
Khibet mountains
Oblast' first-order administrative division
Ostrov island
Ozero lake
Pring waterfalls
Rovnitsa (blanits)
Respublika first-order administrative division
Stantsiya railroad station

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS TO THE NIMA CUSTOMER HELP DESK:
1-800-455-0889, COMMERCIAL 1-314-260-1236, DSN 490-1236, OR WRITE TO:
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NOTES

Powderlines are shown except within populated place limits.
Other obstructions are shown if they are 150 feet or more above ground level. See caution note.
On this graphic, a line is generally considered as being 2.5 meters (8 feet) in width.
The representation of boundaries is not necessarily authoritative.
The number in parentheses following a town name indicates that more than one town is so named.

Lithographed by NIMA 9-97

NSN 7641014485635
NIMA REF. NO. 1501ANN4810

ED. NO. 001