

SERIES 1501 AIR
SHEET NM 48-6
EDITION 1

POPULATED PLACES
Over 100,000
50,000 to 100,000
10,000 to 50,000
2,000 to 10,000
Less than 2,000

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
Cart track
Footpath, trail
Route marker

RAILROADS
Normal gauge, single track 1.52m (5'0") Double track
Narrow gauge

BOUNDARIES
International
First-order administrative

OTHER FEATURES
Area name
Mine or quarry
Campsite, Ruins, Watermill
School, Church, Landmark
Mosque, Moslem shrine
Small reservoir or cistern
Well, Perennial, Intermittent, Spring
Underground aqueduct with shafts
Subsides or Dry lake, Intermittent lake
Single line intermittent stream, Wadi
Marsh or swamp; Land subject to inundation
Mound, Levee
Mudflat, Distorted surface
Sand, flat or rolling; Sand dunes
Horizontal control point

VEGETATION
Woods, brushwood, Scattered trees
Terraced, vineyard, Scrub

TERRAIN ELEVATIONS
Spot elevation, normal, critical
HIGHEST KNOWN ELEVATION IS 5686 feet at the following coordinates:
Geographic: 50°13'N, 107°54'E
Grid: YAD78

AERODROMES (Military or Civil)
EDNA/50's
Runway pattern known
EDNA-Name
50- Length of longest runway to nearest hundreds of feet
a- Soft or unimproved surface
u- Unknown surface
725- Elevation

Runway pattern unknown
HELIPORT/HELIPAD
RADIO FACILITIES
VHF OMNI RANGE (VOR)
VORTAC
TACAN
VOR WITH DME
Other facilities

CONTROLLED AIRSPACE
ADIZ
CONUS ADIZ

VISUAL AIDS AND OBSTRUCTIONS
Obstruction
1100- Elevation of obstruction top, above sea level
(250)- 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 source available. However, there is no assurance that all are shown, or that their location or height are exact.

CAUTION
AIR INFORMATION CURRENT THROUGH
15 JULY 1999
Consult NOTAMS and Flight Information Publications for the latest air information; the NIMA Aeronautical Chart Updating Manual or MOD (UK) Aeronautical Chart Amendment document, for other chart revision information.

CAUTION
THIS CHART CONTAINS
MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown 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 feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).
EXAMPLE: 12,500 feet. 125

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

LOCATION DIAGRAM
BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY
(ONIC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)

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SCALE 1:250,000
KYAKHTA, RUSSIA; MONGOLIA

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EDITION 1

SERIES 1501 COMPANION SHEET IS EDITION 1



Prepared and published by the National Imagery and Mapping Agency, Compiled October 1998. Map information as of 1997.

JOINT OPERATIONS GRAPHIC (AIR)
SCALE 1:250,000
ELEVATIONS IN FEET

CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 48, WORLD GEODETIC SYSTEM 1984 ELLIPSOID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-6889, COMMERCIAL 314-260-5022, DSN 480-5022, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: COO, MAIL STOP P-25, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

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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 FROM WGS 84 TO WGS 72
Grid: Subtract 11m E, Subtract 5m N.
Geographic: Subtract 0.8" Long, Subtract 0.1" Lat.

GLOSSARY

Aymag	first-order administrative division
Gol	stream
Gora	mountain
Khureb	mountains
Kurort	resort
Mirda	stream
Oblast	first-order administrative division
Ostanets	butte(s)
Ostrov	island
Prutka	channel
Respublika	first-order administrative division
Stantsiya	railroad station
Tomir Dzum	railroad
Uul	mountain

RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)

GEOREF BASIC 15° QUADRANGLE

ELEVATION TINTS

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 line is generally considered as being 8 feet (2.5 meters) in width.
ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.
Road classification should be referred to with caution.

Printed by the National Imagery and Mapping Agency 2-00

NSN 7641014549767
NIMA REF. NO. 1501ANM4806