

SERIES 1501  
SHEET NL 47-2  
EDITION 1

POPULATED PLACES

- First importance ..... **ULANBAATAR**
- Second importance ..... **CHOYBAJSAN**
- Third importance ..... **Mörön**
- Fourth importance ..... **Dzanin Üüd**
- Fifth importance ..... **Salgir**

ROADS

- 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 or trail
- Route marker

RAILROADS

- Normal gauge 1.44m (4'9 1/2")
- Narrow gauge
- Station, position unknown

BOUNDARIES

- International
- First-order administrative division
- Reservation

OTHER FEATURES

- Landmark feature: Nomadic camp or corral; Mine
- Horizontal control point
- Levee
- Dam
- Sand
- Dunes: Lateral; Ripple; Mounds
- Crescent; Star; Transverse

VEGETATION

- Woods

HYDROGRAPHY

- Swamp or marsh; Rice
- Intermittent lake; Dry lake
- Land subject to inundation
- Well; Spring
- Intermittent streams: Single; Double line
- Disappearing stream

TERRAIN ELEVATIONS

- Spot elevation, Normal; Critical
- HIGHEST KNOWN elevation is 3523 meters at the following coordinates:  
Geographic: 47°05' N, 100°00' E  
Grid: NM7815
- The accuracy of all elevations shown on this graphic is not within 30 meters.

AERODROMES (Military or Civil)

- Field limits with runway pattern
- Field limits, with runway pattern unknown
- Field limits unknown, with runway pattern
- Field limits and runway pattern unknown

HELIPORT

- Visual aids and obstructions

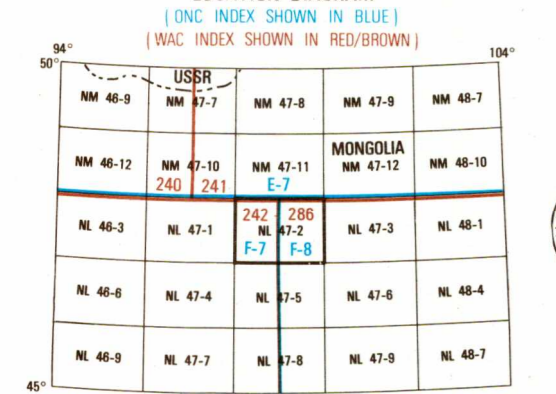
- Obstruction
- Group obstruction
- Radio facility obstruction
- Power transmission line

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 0° (0 MILS) FOR THE CENTER OF THE WEST EDGE TO 1/2° (10 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE.

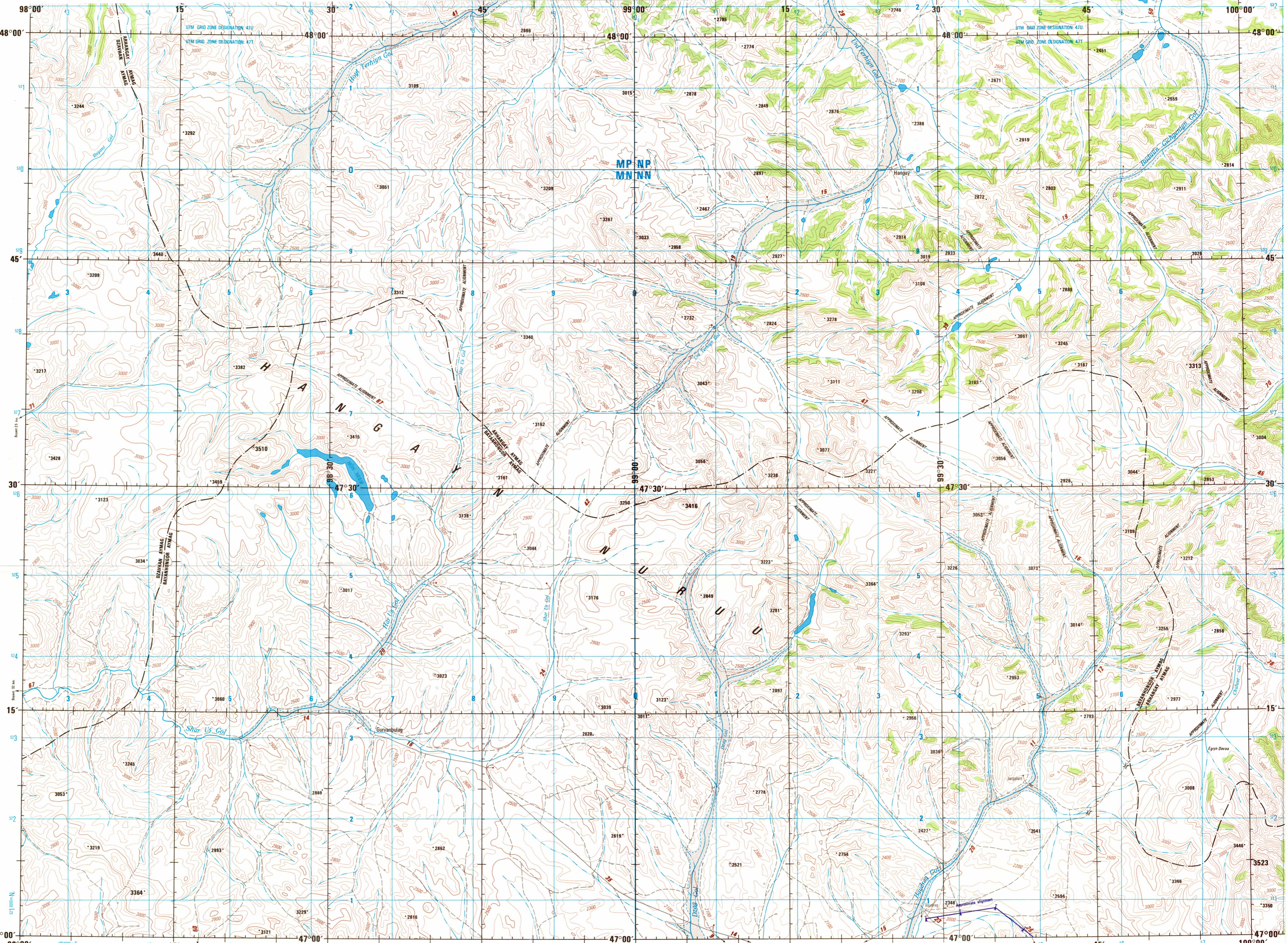
LOCATION DIAGRAM



LIMITED DISTRIBUTION  
Distribution authorized to DAIs,  
USAF (USC) 80100 & 405; Release authorized to US Civil Contractors,  
USAF 48 CFR 15242-245-7000; Refer other requests to Headquarters,  
NIMA, 4770 Mission Office, Stop P-25, Dayton, Ohio 45433-0001.  
Reproduction of this cover is prohibited.

SCALE 1:250,000  
GURVANBULAG, MONGOLIA

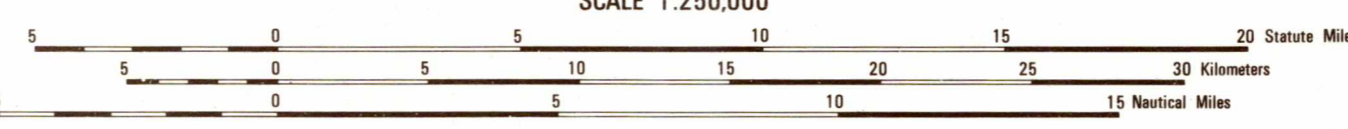
SERIES 1501  
SHEET NL 47-2  
EDITION 1



Prepared and published by the Defense Mapping Agency  
Hydrographic/Topographic Center, Washington, D. C.  
Compiled June 1983.

JOINT OPERATIONS GRAPHIC

SCALE 1:250,000



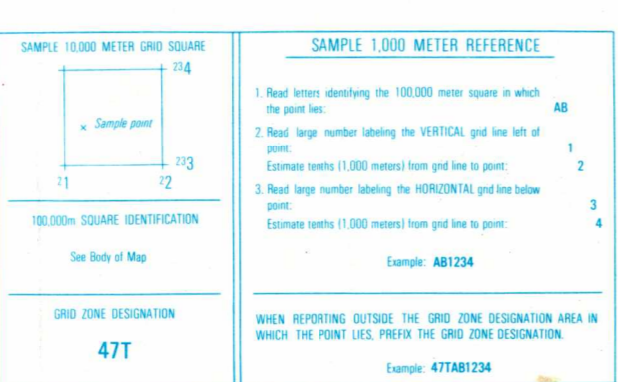
CONTOUR INTERVAL 100 METERS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 47, WORLD GEODETIC SYSTEM SPHEROID

USERS SHOULD REFER TO THE MIMA CUSTOMER HELP DESK, 1-800-455-0899, COMMERCIAL 1-314-200-1235; OR WRITE TO: ATTN: CDO, MAIL STOP P-37, NATIONAL IMAGERY AND MAPPING AGENCY, 4600 SANANDREA ROAD, BETHESDA, MD 20816-5003

CONVERSION OF ELEVATIONS

METERS	FEET	METERS	FEET
1000	3281	1700	5578
900	2953	8000	26247
800	2625	7000	22966
700	2297	6000	19685
600	1969	5000	16404
500	1641	4000	13123
400	1313	3000	9842
300	984	2000	6562
200	656	1500	4921
100	328	1000	3281



GLOSSARY

- Aymag ..... first-order administrative division
- Davaa ..... pass
- Gol ..... stream
- Nurus ..... mountain range
- Nuur ..... lake

RELIABILITY OF THIS GRAPHIC

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

Reprinted by NIMA 3-98

NOTES  
Road classification should be referred to with caution.  
On this graphic a lane is generally considered to be 2.44 to less than 5.5 meters (8 to less than 18 feet) in width.  
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.  
Alignment of all boundaries is approximate.  
The reliability of vegetation information is undetermined.  
Figures along roads indicate approximate distances in kilometers.  
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.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITY.

NSN 7643014036064  
NIMA REF. NO. 1501XNL4702  
ED. NO. 001