

SERIES 1501  
SHEET NM 47-5  
EDITION 1

- POPULATED PLACES**
- Named Unnamed
  - First importance: **ULANBAATAR**
  - Second importance: **CHOYBALSAN**
  - Third importance: **MORON**
  - Fourth importance: Jargalant
  - Fifth importance: Hushu sume
- ROADS**
- All weather, hard surface: 3 LANES
  - Two or more lanes: 3 LANES
  - One lane: 3 LANES
  - All weather, loose or light surface: 3 LANES
  - Two or more lanes: 3 LANES
  - One lane: 3 LANES
  - Fair or dry weather, loose surface: 3 LANES
  - Track or trail: 3 LANES
- RAILROADS**
- Normal gauge 1.44 m (4'8 1/2"): Single track Multiple track
  - Narrow gauge: Single track Multiple track
  - Station, approximate location:
- BOUNDARIES**
- International:
  - First-order administrative division:
  - Reservation:
- VEGETATION**
- Woods:
- HYDROGRAPHY**
- Rice paddy, land subject to inundation:
  - Well, Perennial, Intermittent:
  - Intermittent stream: Single, Double line:
  - Disappearing stream, Swamp or marsh:
  - Intermittent lake; Dry lake:
- OTHER FEATURES**
- Glacier, Snowfield:
  - Horizontal control point; Landmark; Mine:
  - Levee; Dam or lock; Sand:
  - Dunes: Crescent; Lateral; Ripple:
  - Area name:
- TERRAIN ELEVATIONS**
- Spot elevations: Normal, Critical:
  - HIGHEST KNOWN elevation is **3542** meters at 50°46'N, 99°38'E.

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 1° 00' WEST TO 0° 00' WEST FOR THE CENTER OF THE WEST EDGE TO 0° 00' WEST FOR THE CENTER OF THE EAST EDGE.

**LOCATION DIAGRAM**  
IWC INDEX SHOWN IN RED/BROWN

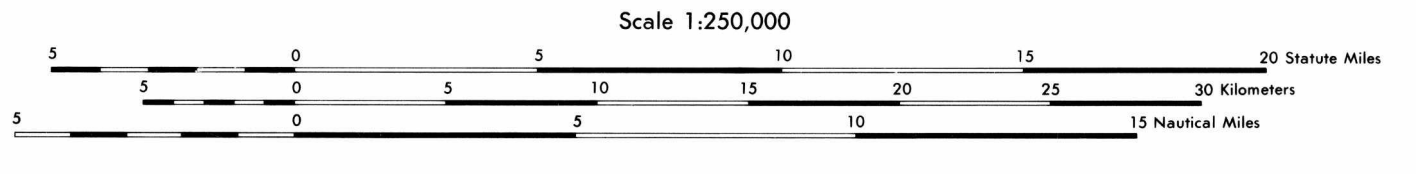
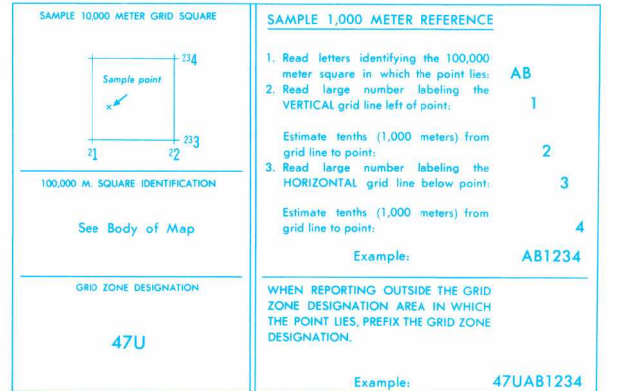
46-12	47-10	47-11	47-12	48-10
46-3	47-1	47-2	47-3	48-1
46-6	47-4	47-5	47-6	48-4
46-9	47-7	47-8	47-9	48-7
46-12	47-10	47-11	47-12	48-10



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**CONVERSION OF ELEVATIONS**

METERS	FEET	METERS	FEET
1000	3281	10000	32808
900	2953	9000	29528
800	2625	8000	26247
700	2297	7000	22966
600	1969	6000	19685
500	1640	5000	16404
400	1312	4000	13123
300	984	3000	9842
200	656	2000	6562
150	492	1500	4921
100	328	1000	3281



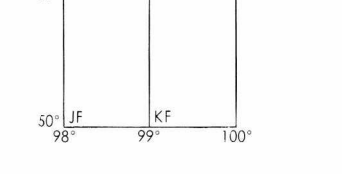
**JOINT OPERATIONS GRAPHIC**

CONTOUR INTERVAL 100 METERS  
WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK:  
1-800-455-0889, COMMERCIAL 314-269-3032, DSN 489-5032, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CSD, MAIL STOP P-37, 4800 GANAGANORE ROAD, BETHESDA, MD 20815-5003.

- GLOSSARY**
- Aymag: province
  - Dugan: temple
  - Gal: river
  - Had: mountain
  - Honor: depression
  - Morin: river
  - Saridag: mountain range
  - Uul: mountain
  - Uuls: mountain range

GEOREF  
BASIC 15° QUADRANGLE  
UK



**RELIABILITY OF THIS GRAPHIC**  
Compiled from best available source material.

Horizontal Datum: World Geodetic System 1966  
Vertical Datum: Mean Sea Level  
Transverse Mercator Projection

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 APPROPRIATE. THIS GRAPHIC IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES.

No obstructions 61 meters or more above ground level are known to exist in this area.

Road classification should be referred to with caution.

A lane is generally considered as being 2.5 meters (8 feet) in width. The reliability of vegetation information is indefinite.

Figures along roads indicate approximate distances in kilometers.

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