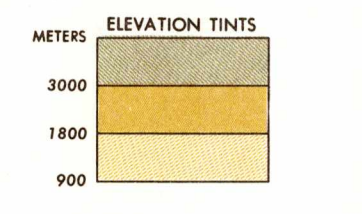


SERIES 1501
SHEET NL 47-12
EDITION 1



RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)
Compiled from best available source materials

Horizontal Datum: Nanking Datum
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

GLOSSARY

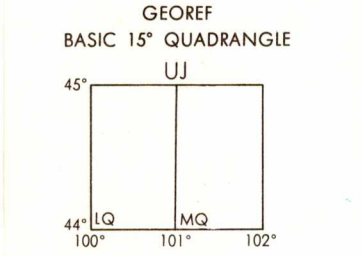
Aymag First-order administrative division, (province)
Bulag spring
Gol river
Hoyd monastery
Hoshoo depression, plain
Horshoo village
Hudag well
Nuruu mountain range
Nuur lake, seasonal lake
Sayr seasonal stream
Uul mountain

LOCATION DIAGRAM
INDEX SHOWN IN RED
(WAC INDEX SHOWN IN RED/BROWN)

| | | | | |
|-----------|------------|----------|----------|----------|
| 46° 00' N | 104° 00' E | NL 47-8 | NL 47-9 | NL 48-7 |
| 45° 00' N | 103° 00' E | MONGOLIA | | |
| 44° 00' N | 102° 00' E | NL 47-11 | NL 47-12 | NL 48-10 |
| 43° 00' N | 101° 00' E | 242 286 | | |
| 42° 00' N | 100° 00' E | 331 287 | NK 47-3 | NK 48-1 |

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 |

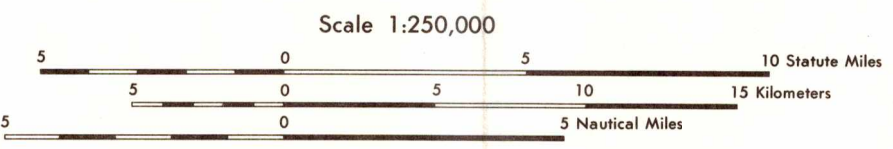


1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 1° (20 MILES) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 1½° (30 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE.



Prepared and published by the Defense Mapping Agency
Topographic Center, Washington, D. C. Compiled
July 1974

JOINT OPERATIONS GRAPHIC



CONTOUR INTERVAL 100 METERS WITH
SUPPLEMENTARY CONTOURS AT 25 METER INTERVALS

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

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO:
US (USERS) DIRECTOR, DEFENSE MAPPING AGENCY TOPOGRAPHIC CENTER, WASHINGTON, D. C. 20315, ATTN: D/MPO
(UK USERS) DIRECTORATE OF MILITARY SURVEY, MINISTRY OF DEFENCE, LONDON.

SCALE 1:250,000
BAYANGOL,
MONGOLIA

SERIES 1501
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GRID ZONE DESIGNATION
47T

SAMPLE 10,000 METER GRID SQUARE

SAMPLE 1,000 METER REFERENCE

- Read letters identifying the 100,000 meter square in which the point lies. AB
- Read large number labeling the VERTICAL grid line left of point. 1
- Read large number labeling the HORIZONTAL grid line below point. 2
- Estimate fourth (1,000 meter) from grid line to point. Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION. Example: 47T AB1234

POPULATED PLACES

Developed area

Village

1st importance

2nd importance

3rd importance

4th importance

5th importance

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

BOUNDARIES

International

Constituent republic

First-order administrative division

Reservation

RAILROADS

Normal gauge (4'8½") Station

Narrow gauge

OTHER FEATURES

Landmark; Mine

Horizontal control point

Levee

Sand

Dunes; Crescent; lateral; ripple

VEGETATION

Woods; brushwood

Orchard; vineyard

HYDROGRAPHY

Wet depression, wet sand, sabkha

Spring; Well

Swamp or marsh; Rice paddy

Rock; Sunken; Awash

Wreck; Sunken; Exposed

Limit of danger; Reef

Foreshore flat; Salt evaporator

Depth curves

NOTES

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

On this graphic a lane is generally considered as being 8 to 16 feet (2.44 to 4.88 meters) in width.

Road classification should be referred to with caution. Alignment of all boundaries is approximate.

NAMES ON THIS GRAPHIC DO NOT NECESSARILY INDICATE OFFICIAL RECOGNITION OF THE POLITICAL STATUS OF THE AREA CONCERNED.

TERRAIN ELEVATIONS

Spot elevation: Normal, Critical 115 * 2213

HIGHEST KNOWN elevation is 4025 meters at 44°55'N, 101°14'E

The accuracy of all elevations shown on this graphic is not within 30 meters.

Figures along roads indicate approximate distances in kilometers.

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STOCK NO. 1501XN4712**01