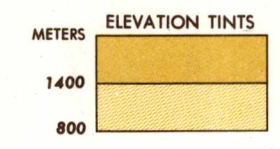


SERIES 1501
SHEET NL 48-11
EDITION 1



RELIABILITY OF THIS GRAPHIC
Compiled from best available source materials
Horizontal Datum: WGS 1966
Vertical Datum: Approximate MSL
Transverse Mercator Projection

GLOSSARY

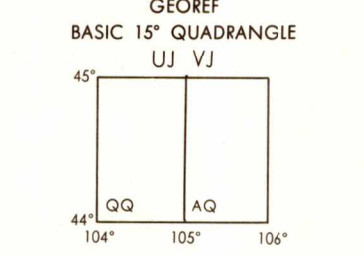
Aymag	province
Bulag	spring
Elu	sand
Gol	river
Höndly	valley, gorge
Hoolay	valley
Hudag	valley
Nuruu	mountain range
Nüul	lake
Oroo	dam
Us	well
Uul	mountain

LOCATION DIAGRAM
TONE INDEX SHOWN IN BLUE
WAC INDEX SHOWN IN RED/BROWN

NL 48-7	NL 48-8	NL 48-9
NL 48-10	NL 48-11	NL 48-12
NK 48-1	NK 48-2	NK 48-3

CONVERSION OF ELEVATIONS

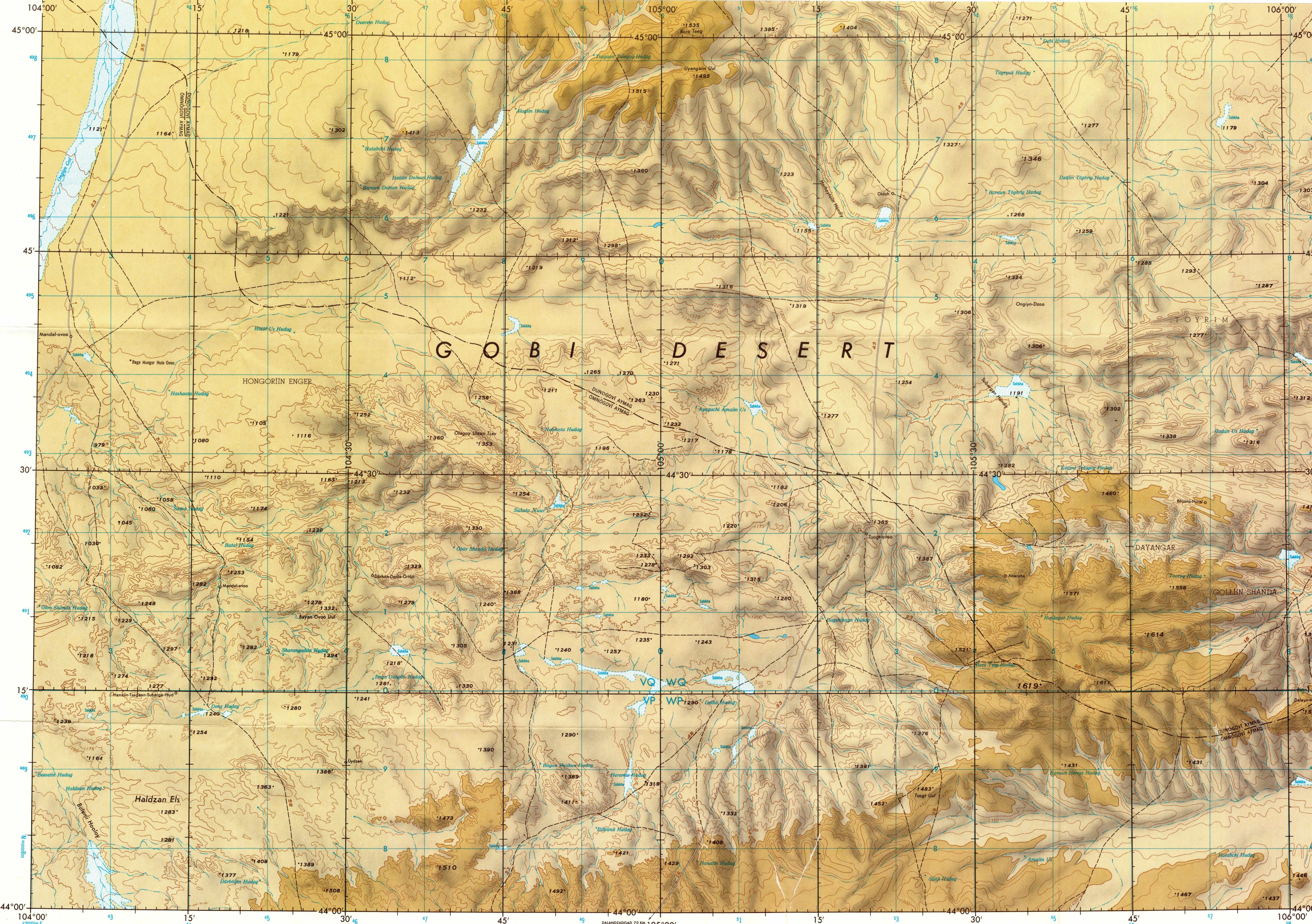
METERS	FEET	METERS	FEET
1000	3281	10000	32808
900	2953	9000	29528
800	2625	8000	26247
700	2297	7000	22946
600	1969	6000	19645
500	1640	5000	16444
400	1312	4000	13123
300	984	3000	9842
200	656	2000	6562
150	492	1500	4921
100	328	1000	3281



1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2'N TO 40' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 2' 15' WESTERLY FOR THE CENTER OF THE EAST EDGE.

SCALE 1:250,000
MANDAL-OVOO
MONGOLIA

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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

- Normal gauge 1.44 m (4'8 1/2")
- Narrow gauge
- Station, approximate location

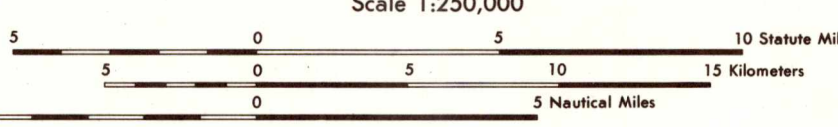
BOUNDARIES

- International
- First-order administrative division
- Reservation

OTHER FEATURES

- Well, Well
- Horizontal control point, landmark, Mine
- Dunes, Dam or lock, Sand
- Dunes, Crescent, Lateral, Ripple

JOINT OPERATIONS GRAPHIC



CONTOUR INTERVAL 25 METERS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 48, WORLD GEODETIC SYSTEM 1966 SPHEROID.

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

TERRAIN ELEVATIONS
Spot elevations: Normal, Critical: 1115 2213
HIGHEST KNOWN elevation is 1619 meters at 44°15'N, 105°36'E
The accuracy of all elevations on the graphic is not within 30 meters.

NOTES
No obstructions 81 meters or more above ground level are known to exist in this area.
Figures along roads indicate approximate distances in kilometers.
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.
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.
No areas of vegetation exist on this sheet.

SERIES 1501
SHEET NL 48-11
EDITION 1

STOCK NO. 1501XNL4811-101