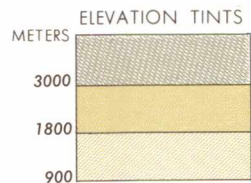


SERIES 1501  
SHEET NL 46-8  
EDITION 1



RELIABILITY OF THIS GRAPHIC  
Compiled from best available source materials  
Horizontal Datum: World Geodetic System  
Vertical Datum: Mean Sea Level  
Transverse Mercator Projection

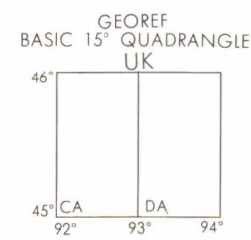
Aymag ... first-order administrative division  
Bulag ... spring  
Gol ... river  
Nuruu ... mountain range  
Tsu-chih-ch'u ... first-order administrative division  
Uul ... mountain

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

MONGOLIA	
NL 46-4	NL 46-5
NL 46-6	NL 46-7
NL 46-8	NL 46-9
CHINA	
NL 46-10	NL 46-11
NL 46-12	

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	19685
500	1641	5000	16404
400	1313	4000	13123
300	984	3000	9842
200	656	2000	6562
150	492	1500	4921
100	328	1000	3281



1975 MAGNETIC DECLINATION FROM TRUE NORTH  
VARIES FROM 2' (40 MILES) EASTERLY FOR THE CENTER  
OF THE WEST EDGE TO 11' (130 MILES) EASTERLY FOR  
THE CENTER OF THE EAST EDGE.

Prepared and published by the Defense Mapping  
Agency Topographic Center, Washington, D. C.  
Compiled 1975

DISTRIBUTION LIMITED—DESTROY  
WHEN NO LONGER NEEDED

SCALE 1:250,000  
BIJ-ALTAY, MONGOLIA;  
CHINA

SERIES 1501  
SHEET NL 46-8  
EDITION 1

**SAMPLE 10,000 METER GRID SQUARE**

**SAMPLE 1,000 METER REFERENCE**

- Read letters identifying the 100,000 meter square in which the point lies.
- Read large number labeling the VERTICAL grid line left of point.
- Read large number labeling the HORIZONTAL grid line below point.
- Read small number labeling the 1,000 meter square in which the point lies.

Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.

Example: 46T AB1234

GRID ZONE DESIGNATION: 46T

**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 1.52m (5')  
Narrow gauge  
Station, approximate location

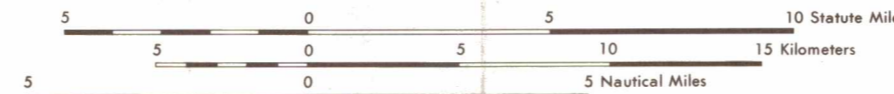
**BOUNDARIES**

International  
First order administrative division  
Second order administrative division

**OTHER FEATURES**

Wet sand, sabbu, intermittent lake  
Horizontal control point, landmark, Mine  
Levee, Sand  
Dunes: Crescent, lateral, Ripple  
Area name

Scale 1:250,000



JOINT OPERATIONS GRAPHIC

CONTOUR INTERVAL 100 METERS  
WITH SUPPLEMENTARY CONTOURS AT 25 AND 50 METER INTERVALS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 46, WORLD GEODETIC SYSTEM 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  
HIGHEST KNOWN elevation is 3377 meters at 45°45'N, 94°0'E.

11-77 Printed by the Defense Mapping Agency Topographic Center  
NOTES:  
No obstructions 61 meters or more above ground level are known to exist in this area.  
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.  
NAMES ON THIS GRAPHIC DO NOT NECESSARILY INDICATE OFFICIAL RECOGNITION OF THE POLITICAL STATUS OF THE AREA CONCERNED.  
THIS GRAPHIC IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES  
Alignment of all boundaries is approximate.  
Road classification should be referred to with caution.  
The accuracy of all elevations shown is not within 30 meters.  
Figures along roads indicate approximate distances in kilometers.

SERIES 1501  
SHEET NL 46-8  
EDITION 1

STOCK NO. 1501XNL4608