

SERIES 1501
SHEET NM 49-8
EDITION 1

POPULATED PLACES

- Over 100,000 IRKUTSK
- 50,000 to 100,000 ABAKAN
- 10,000 to 50,000 KHILOK
- 2,000 to 10,000 Balaganik
- Less than 2,000 Tagda

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
- Two or more lanes
- One lane
- Track or trail

RAILROADS

- Normal gauge (5) Station
- Narrow gauge

BOUNDARIES

- International
- First-order administrative division
- Second-order administrative division
- Reservation

VEGETATION

- Woods
- Rice paddy, land subject to inundation
- Wall, Fenakal, intermittent
- Intermittent stream, Single, Double line
- Disappearing stream, Swamp or marsh
- Intermittent lake, Dry lake

OTHER FEATURES

- Glaciers, Snowfield
- Horizontal control point; Landmark; Mine
- Leaves; Dam or lock; Sand
- Dunes; Crescent; Lateral; Ripple

TERRAIN ELEVATIONS

- Spot elevations: Normal, Critical
- Highest known elevation is 2543 meters at 49°41'N, 111°05'E
- The accuracy of all elevations shown on this graphic is not within 30 meters.
- Populated places classification apply to U. S. S. R. only. See sheet NM 49-10 for the classification of populated places in Mongolia.

AERODROMES (Military or Civil)

- EDNA 221
- Field limits with runway pattern
- EDNA Name
- 221-Elevation
- Field limits, with runway pattern unknown
- Field limits unknown, with runway pattern
- Field limits and runway pattern unknown

SEAPLANE BASE

SEAPLANE (EMERGENCY)

HELIPORT

VISUAL AIDS AND OBSTRUCTIONS

- Obstruction
- 338: Elevation of obstruction top, above sea level
- (79): Elevation of obstruction top, above ground level
- Group obstruction
- Radio facility obstruction

Power transmission line

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 5° (90 MILES) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 6° (110 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE.

LOCATION DIAGRAM
ONC INDEX SHOWN IN BLUE
IWAC INDEX SHOWN IN RED/BROWN

49-1	49-2	49-3	49-4	49-5	49-6	49-7	49-8	49-9	49-10
NM 49-1	NM 49-2	NM 49-3	NM 49-4	NM 49-5	NM 49-6	NM 49-7	NM 49-8	NM 49-9	NM 49-10
U	S	S	S	S	S	S	S	S	S

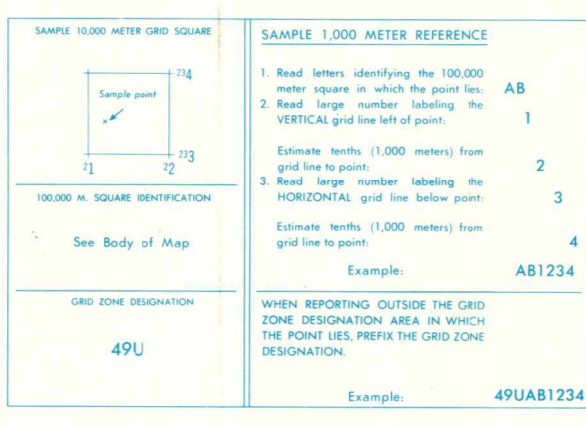
MONGOLIA
PEOPLES REPUBLIC OF CHINA
HINSHAN

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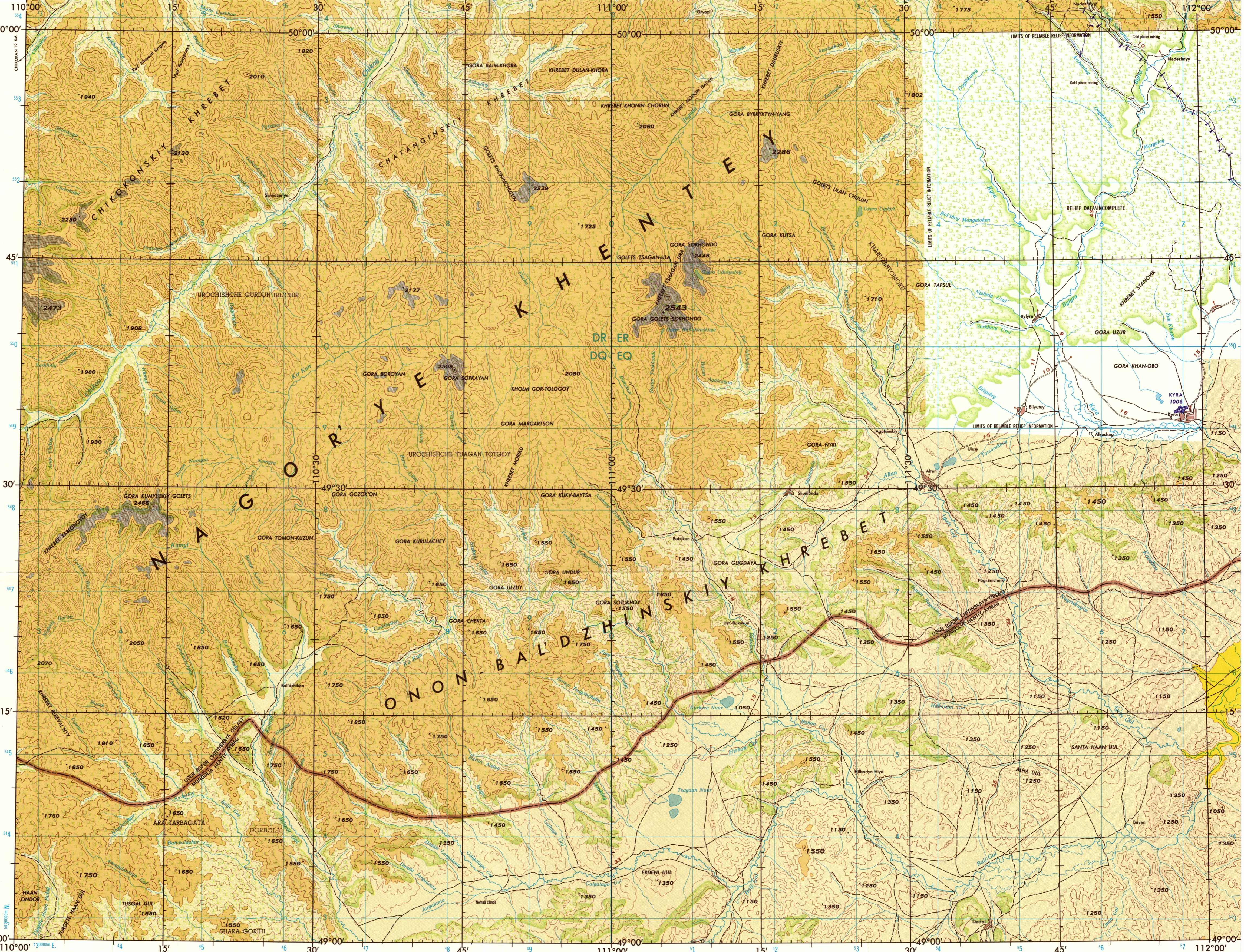
CONVERSION OF ELEVATIONS

METERS	FEET	METERS	FEET
1000	3281	10000	32808
900	2953	9000	29530
800	2625	8000	26247
700	2297	7000	22964
600	1969	6000	19681
500	1641	5000	16404
400	1313	4000	13127
300	984	3000	9842
200	656	2000	6559
100	328	1000	3281



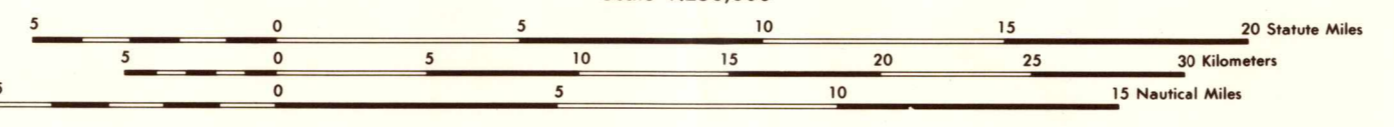
SCALE 1:250,000
KYRA, U. S. S. R.; MONGOLIA

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JOINT OPERATIONS GRAPHIC

Scale 1:250,000



CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 49, BESEL SPHEROID.

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ELEVATIONS IN METERS

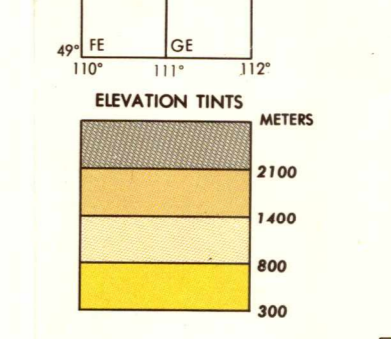
Scale 1:250,000

GLOSSARY

- Aymag first-order administration division
- Col stream, river
- Colts bald mountain
- Gora mountain
- Hyl temple
- Khibet hill
- Khibet mountain range
- Nagary upland
- Nevr lake
- Ozer lake
- Pad ravine
- RSFSR Russian Soviet Federated Socialist Republic
- Urochishche area, tract
- Uul hill, mountain

ELEVATIONS IN METERS

Scale 1:250,000



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.

ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.

THIS GRAPHIC IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES.

Names in Mongolia do not necessarily indicate official recognition of the political status of the area concerned.

In U. S. S. R. a lane is generally considered to be 2.5 meters (8 feet) in width.

In Mongolia 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.

Figures along roads indicate approximate distances in kilometers. The reliability of vegetation information is undetermined.

6-75 Printed by the Defense Mapping Agency Topographic Center

RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials.

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

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ED NO. 001