

SERIES 1501 AIR SHEET NM 50-1 EDITION 2

POPULATED PLACES

- Over 100,000 **IKUTSK**
- 50,000 to 100,000 **TULUN**
- 10,000 to 50,000 **Khiok**
- 2,000 to 10,000 **Kuna**
- Less than 2,000 **Togda**

ROADS

- All weather, hard surface
- More than two lanes wide **4 LANES**
- Two lanes wide
- One lane wide
- All weather, loose or light surface
- More than two lanes wide **3 LANES**
- Two lanes wide
- One lane wide
- Fair or dry weather, loose surface
- Track or trail
- Route marker

RAILROADS

- Normal gauge 152m (57')
- Narrow gauge
- Station, position known; position unknown

BOUNDARIES

- International
- First-order administrative division
- Reservation

OTHER FEATURES

- Landmark feature or object
- Horizontal control point
- Levee
- Dam or lock; Sand (none shown)
- Dunes: Lateral; Ripple; (none shown)
- Crescent; Star; (none shown)

VEGETATION

- Woods; Orchard; Vineyard; (none shown)

HYDROGRAPHY

- Swamp or marsh; Rice (none shown)
- Intermittent lake; Dry lake
- Land subject to inundation (none shown)
- Well; Spring

TERRAIN ELEVATIONS

- Spot elevation: Normal, Critical
- HIGHEST KNOWN elevation is **4320** feet at the following coordinates: Geographic 52° 01' N, 114° 18' E Grid LC1286
- ± following elevation value indicates accuracy is not within 100 feet.

AERODROMES (Military or Civil)

- Runway pattern known
- EDNA-Name
- 50—Length of longest runway to nearest hundreds of feet
- S—Soft or unimproved surface
- U—Unimproved surface
- 725—Elevation
- Runway pattern unknown

HELIPORT

VISUAL AIDS AND OBSTRUCTIONS

- Obstruction
- 1108 Elevation of obstruction top, above sea level. (250) Elevation of obstruction top, above ground level.
- Group obstruction
- Radio facility obstruction
- Power transmission line

CAUTION

Vertical obstructions, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

CAUTION

AIR INFORMATION CURRENT THROUGH 15 JUNE 1987

Consult NOTAMS and Flight Information Publications for the latest air information; the OOD Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1985
(Annual rate of change 1' increase)

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.)

125

EXAMPLE: 12,500 feet

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

NW 49-8	NW 49-9	NW 50-8	NW 50-9
NW 49-11	NW 49-12	NW 50-11	NW 50-12
2000 199	2011 202	2011 202	2011 202
NM 49-2	NM 49-3	NM 50-1	NM 50-2
NM 49-5	NM 49-6	NM 50-4	NM 50-5
NM 49-8	NM 49-9	NM 50-7	NM 50-9

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SCALE 1:250,000

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SERIES 1501 COMPANION SHEET IS EDITION 2

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
800	274	9000	2743
600	244	8000	2438
400	213	7000	2134
200	183	6000	1829
100	152	5000	1524
50	122	4000	1219
30	91	3000	914
20	61	2000	610
15	46	1500	457
10	31	1000	305

SAMPLE 1,000 METER QUAD SQUARE

SAMPLE 1,000 METER REFERENCE

1. Read letters identifying the 100,000 meter square in which the point lies.

2. Read large number indicating the 10,000 meter grid line to left of point.

3. Read large number indicating the 10,000 meter grid line to right of point.

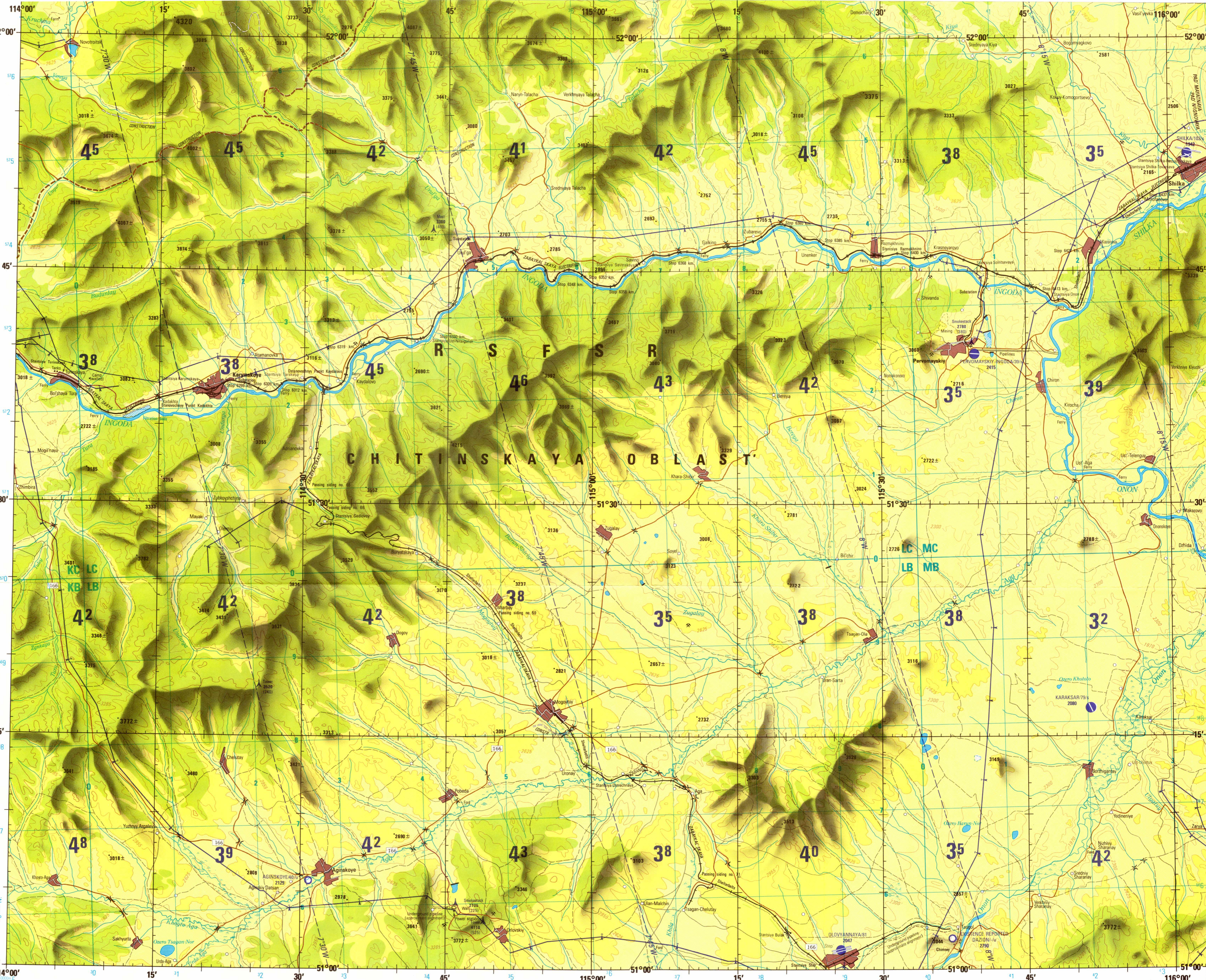
4. Read large number indicating the 10,000 meter grid line to bottom of point.

5. Read large number indicating the 10,000 meter grid line to top of point.

Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ONE DESIGNATION AREA IN WHICH THE POINT LIES FROM THE GRID ONE DESIGNATION

Example: 50UAB1234



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

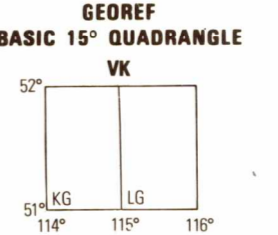
15 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 50, WORLD GEODETIC SYSTEM SPHEROID

GLOSSARY

- Obst. — second-order administrative division
- Ostanovochnyy Punkt — stop
- Duro — lake
- Prof. — profile
- R S F S R — first-order administrative division
- Stantsiya — station



RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials.

Horizontal Datum: World Geodetic System

Vertical Datum: Mean Sea Level

Transverse Mercator Projection

NOTES

Powerlines are shown except within populated place tints. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.

On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width.

Road classification should be referred to with caution.

Alignment of all boundaries is approximate.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITY.

ELEVATION TINTS

FEET

265

660

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ED. NO. 002

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UK User: Director General of Military Survey, Ministry of Defence, Elmwood Avenue, Farnham, Middlesex TW13 7AD England