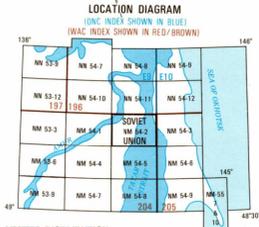


- POPULATED PLACES**
- Over 100,000
 - 50,000 to 100,000
 - 10,000 to 50,000
 - 2,000 to 10,000
 - Less than 2,000
- ROADS**
- Dual highway
 - All weather, hard surface
 - More than two lanes wide
 - Two lanes wide
 - One lane wide
 - All weather, loose or light surface
 - More than two lanes wide
 - Two lanes wide
 - One lane wide
 - Fair or dry weather, loose surface
 - Track; trail
 - Route marker
- RAILROADS**
- Normal gauge 1.52m (5')
 - Narrow gauge
- BOUNDARIES**
- International
 - First-order administrative division
 - Reservation
- OTHER FEATURES**
- Landmark
 - Horizontal control point
 - Levee; burial mound
 - Mine
 - Dam or lock; Sand
 - Dunes; Crescent; Lateral; Ripple
- VEGETATION**
- Woods
 - Orchard or vineyard
- HYDROGRAPHY**
- Well; Perennial; Intermittent
 - Intermittent streams: Single; Double line
 - Disappearing stream; Swamp or marsh
 - Intermittent lake; Dry lake
- TERRAIN ELEVATIONS**
- Spot elevation: normal; critical
 - HIGHEST KNOWN elevation is **3310** feet at the following coordinates:
Geographic: 51°01'N, 140°00'E
Grid: 510133
± 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
 - ± Soil or unimproved surface
 - ± Unknown surface
 - 725-Elevation
 - Runway pattern unknown
- HELIPORT/HELIPAD**
- RADIO FACILITIES**
- RADIO RANGE LF/MF
 - MULTIPLE RADIO FACILITIES
- CONTROLLED AIRSPACE**
- ADIZ**
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstruction
 - 1108-Elevation of obstruction top, above sea level
 - 2598-Elevation of obstruction top, above ground level
 - Group obstruction
 - Radio facility obstruction
 - Power transmission line
 - Visual ground sign
 - Aero light; Marine light

CAUTION
AIR INFORMATION CURRENT THROUGH 29 FEBRUARY 1988
Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1985
(Annual rate of change 3" 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 (towers, towers, antennas, etc.). In areas of extensive available relief, the MEF is shown by a cone spaced across the area.
EXAMPLE: 12,500 feet



SCALE 1:250,000
DE-KASTRI, SOVIET UNION
SERIES 1501 AIR SHEET NM 54-02 EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2

CONVERSION OF ELEVATIONS

| FEET | METERS | FEET | METERS |
|------|--------|-------|--------|
| 1000 | 305 | 10000 | 3048 |
| 800 | 274 | 9000 | 2743 |
| 700 | 244 | 8000 | 2438 |
| 600 | 213 | 7000 | 2134 |
| 500 | 183 | 6000 | 1829 |
| 400 | 152 | 5000 | 1524 |
| 300 | 122 | 4000 | 1219 |
| 200 | 91 | 3000 | 914 |
| 150 | 61 | 2000 | 610 |
| 100 | 46 | 1000 | 457 |
| 50 | 31 | 1000 | 305 |



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000
ELEVATIONS IN FEET



CONTOUR INTERVAL APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 54, WORLD GEODETIC SYSTEM 1972 SPHEROID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NMMA CUSTOMER HELP DESK: 1-800-455-0886, COMMERCIAL: 1-314-260-1236; OR WRITE TO: ATTN: CDL, MAIL STOP P-37, NATIONAL IMAGERY AND MAPPING AGENCY, 4600 SANGAMORE ROAD, BETHESDA, MD 20818-5003.

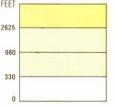
WARNING
Aircraft infringing upon Non-Free Flying Territory may be fired on without warning. Consult NOTAMS and Flight Information Publications for the latest air information.

WARNING
Unlisted radio emissions from this area may constitute a navigation hazard or result in border overflight unless unusual precaution is exercised.

GLOSSARY

- Bukhta ... harbor, bay
- Gora ... mountain
- Mys ... cape, point
- Ostrov ... island
- Ostrovo ... lake
- Proliy ... strait, channel
- Prosska ... channel
- Rukav ... gulf
- Zaliv ... gulf

ELEVATION TINTS



RELIABILITY OF THIS GRAPHIC

(As determined by standard practices)
Compiled from best available source materials 1987.
Horizontal Datum: Tokyo
Vertical Datum: Mean Sea Level

Reprinted by MMA 1-99

NOTES

Powerlines are shown except within populated place limits. 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 2.5 meters (8 feet) in width. Road classification should be referred to with caution.

NSN 7641014102408
NIMA REF. NO. 1501ANM5402

ED. NO. 002