

SERIES 1501 AIR SHEET NJ 40-3 EDITION 2

**POPULATED PLACES**

- Over 100,000: MOSKVA, KUMERTAU
- 50,000 to 100,000: Okha
- 10,000 to 50,000: Kuva
- 2,000 to 10,000: (Symbol)
- Less than 2,000: (Symbol)

**ROADS**

- 4 LANES DUAL: (Symbol)
- All weather, hard surface: (Symbol)
- More than two lanes wide: (Symbol)
- Two lanes wide: (Symbol)
- One lane wide: (Symbol)
- All weather, loose or light surface: (Symbol)
- More than two lanes wide: (Symbol)
- Two lanes wide: (Symbol)
- One lane wide: (Symbol)
- Fair or dry weather, loose surface: (Symbol)
- Track: (Symbol)
- Route marker: (Symbol)

**RAILROADS**

- Normal gauge 1.52m (5'): Single track, Multiple track
- Narrow gauge: (Symbol)

**BOUNDARIES**

- International: (Symbol)
- First-order administrative division: (Symbol)
- Second-order administrative division: (Symbol)

**OTHER FEATURES**

- Landmark: (Symbol)
- Horizontal control point: (Symbol)
- Leaves: Burial mound: (Symbol)
- Mine: (Symbol)
- Dam or lock: Sand: (Symbol)

**VEGETATION**

- Woods (None shown): (Symbol)
- Orchard or vineyard (None shown): (Symbol)

**HYDROGRAPHY**

- Well: Perennial, Intermittent: (Symbol)
- Intermittent streams: Single, Double line: (Symbol)
- Disappearing stream: Swamp or marsh: (Symbol)
- Intermittent lake: Dry lake: (Symbol)

**TERRAIN ELEVATIONS**

- Spot elevation: normal, critical: (Symbol)
- HIGHEST KNOWN elevation is 409 feet at the following coordinates: Geographic: 39°59' N, 58°29' E Grid: FK2827
- The accuracy of all elevations shown on the graphic is within 100 feet.

**AERODROMES (Military or Civil)**

- EDNA/50's: (Symbol)
- Runway pattern known: 725
- EDNA-Name: (Symbol)
- 50-Length of longest runway to nearest hundreds of feet: (Symbol)
- s-Soft or unimproved surface
- u-Unknown surface
- 725-Elevation
- Runway pattern unknown: (Symbol)

**HELIPORT/HELIPAD**

- HELIPORT/HELIPAD: (Symbol)
- HELIPORT/HELIPAD AT HOSPITAL: (Symbol)

**RADIO FACILITIES**

- RNG: (Symbol)
- RUBN: (Symbol)
- MULTIPLE RADIO FACILITIES: (Symbol)

**CONTROLLED AIRSPACE**

- ATLANTIC ADIZ: (Symbol)

**VISUAL AIDS AND OBSTRUCTIONS**

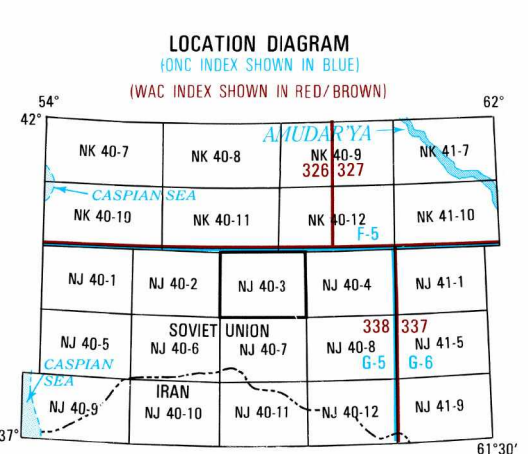
- ADIZ: (Symbol)
- Obstruction: (Symbol)
- 1108: Elevation of obstruction top, above sea level
- (259): Elevation of obstruction top, above ground level
- Group obstruction: (Symbol)
- Radio facility obstruction: (Symbol)
- Power transmission line: (Symbol)
- Visual ground sign: (Symbol)
- Aero light: Marine light: (Symbol)

**CAUTION**

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

**CAUTION**  
**AIR INFORMATION CURRENT THROUGH**  
 12 JULY 1991  
 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.

**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.).  
**EXAMPLE: 12,500 feet 125**



**SCALE 1:250,000**  
**MYDAR, SOVIET UNION**  
 SERIES 1501 AIR SHEET NJ 40-3 EDITION 2  
 SERIES 1501 COMPANION SHEET IS EDITION 2

**CONVERSION OF ELEVATIONS**

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305

**SAMPLE 1000 METER GRID SQUARE**

**SAMPLE 1000 METER REFERENCE**

- Read across identifying the 1000.00 meter square in which the point lies. AB
- Read "up" number labeling the VERTICAL grid line to the point. 1
- Read "right" number labeling the HORIZONTAL grid line to the point. 2
- Read "up" number labeling the HORIZONTAL grid line to the point. 3
- Read "right" number labeling the VERTICAL grid line to the point. 4

**1000-METER IDENTIFICATION**  
 See Map of Map

**GRID ZONE DESIGNATION**  
 40S

**OTHER REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES PREFIX THE GRID ZONE DESIGNATION.**  
 Example: 40SAB1234



USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4884; DSN 693-4864; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-88, 4860 SANGAMORE ROAD, BETHESDA, MD 20818-5003.

**GLOSSARY**

- Kobdets: (Symbol) well
- SSR (Soviet Socialist Republic): (Symbol) first-order administrative division

**ELEVATION TINTS**

FEET	TINT
165	(Symbol)
85	(Symbol)

**RELIABILITY OF THIS GRAPHIC**  
 (as determined by standard practices)

**PLOTTING ACCURACY 50% ASSURANCE**

Horizontal	Vertical	Area I	Area II	Area III
within 600 ft	within 600 ft	within 600 ft	within 600 ft	within 600 ft
Centimeters	Centimeters	Centimeters	Centimeters	Centimeters

**GRAPHIC FEATURE**

DATE OF INFORMATION	AREA I	AREA II	AREA III
Contours	1988	1988	1988
All other features	1982	1980	1982

Horizontal Datum: World Geodetic System  
 Vertical Datum: Mean Sea Level  
 Transverse Mercator Projection

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**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.
- BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY.
- Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.
- Depiction of international boundaries has been changed since the last edition.
- Road classifications should be referred to with caution.
- On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width.

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