

SERIES 1501 AIR SHEET NJ 41-6 EDITION 2

POPULATED PLACES

Over 100,000	ALMA-ATA
50,000 to 100,000	BALKHASH
10,000 to 50,000	Tatarsk
2,000 to 10,000	Farab
Less than 2,000	Kopryevo

ROADS

Dual highway	4 LANES DUAL
All weather, hard surface	3 LANES
More than two lanes wide	2 LANES
Two lanes wide	1 LANE
One lane wide	0 LANES
All weather, loose or light surface	3 LANES
More than two lanes wide	2 LANES
Two lanes wide	1 LANE
One lane wide	0 LANES
Fair or dry weather, loose surface	3 LANES
Track, Trail	10
Route marker	10

RAILROADS

Normal gauge 1.52m (5')	Single track
Narrow gauge	Multiple track

BOUNDARIES

International	10
First-order administrative division	10
Second-order administrative division	10

OTHER FEATURES

Landmark	10
Horizontal control point	10
Levee	10
Well	10
Dam or lock, Sand	10
Dunes: Lateral, Transverse	10

VEGETATION

Woods	10
Orchard or vineyard (none shown)	10

HYDROGRAPHY

Well: Perennial, Intermittent	10
Intermittent streams: Single, Double line	10
Disappearing stream, land subject to inundation	10
Intermittent lake, Dry lake	10

TERRAIN ELEVATIONS

Spot elevation, normal, critical	10
HIGHEST KNOWN elevation is 759 feet at the following coordinates:	10
Geographic	38°10'N, 62°10'E
Grid	MC409
The accuracy of all elevations shown on this graphic is within 100 feet.	10

AERODROMES (Military or Civil)

Runway pattern known	EDNA/50's
EDNA-Name	725
50'-Length of longest runway to nearest hundreds of feet	10
Soft or unimproved surface	10
Unknown surface	10
725-Elevation	10
Runway pattern unknown	10

HELIPORT/HELIPAD

HELIPORT/HELIPAD AT HOSPITAL	10
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RADIO AIDS TO NAVIGATION

VHF OMNI RANGE (VOR)	10
VORTAC	10
TACAN	10
VOR with DME	10
Other facilities	10

RADIO FACILITIES

RADIO RANGE LF/MF	10
MULTIPLE RADIO FACILITIES	10

CONTROLLED AIRSPACE

ADIZ	ATLANTIC ADIZ
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VISUAL AIDS AND OBSTRUCTIONS

Obstruction	1108
1108-Elevation of obstruction top, above sea level	(259)
(259)-Elevation of obstruction top, above ground level	10
Group obstruction	10
Radio facility obstruction	10
Power transmission line	10
Visual ground sign	M
Aero light, Marine light	10

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

CAUTION
AIR INFORMATION CURRENT THROUGH 28 APRIL 1995
Consult NOTAMS and Flight Information Publications for the latest information, the 0200 Aeronautical Chart Updating Manual or MDI (U.S. Aeronautical Chart Amendment document for other chart revision information).

CAUTION
LINES OF EQUAL MAGNETIC VARIATION FOR 1985 (Annual Rate of Change, 2" Increase)

ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in quadrangles bounded by solid 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**

LOCATION DIAGRAM
(GRID INDEX SHOWN IN BLUE)
(MAG INDEX SHOWN IN RED/BROWN)

58°	56°	54°	52°	50°	48°	46°	44°	42°	40°	38°	36°	34°	32°	30°	28°	26°	24°	22°	20°	18°	16°	14°	12°	10°	8°	6°	4°	2°	0°
NK 40-12	NK 41-10	NK 41-11	NK 41-12	NK 40-4	NK 41-1	NK 41-2	NK 41-3	NK 41-4	NK 40-8	NK 41-5	NK 41-6	NK 41-7	NK 41-8	NK 40-12	NK 41-9	NK 41-10	NK 41-11	NK 41-12	NK 40-16	NK 41-13	NK 41-14	NK 41-15	NK 41-16	NK 40-20	NK 41-17	NK 41-18	NK 41-19	NK 41-20	
328	327	F-5	G-6	G-5	G-6	G-6	G-6	G-6	338	337	337	337	337	337	337	337	337	337	337	337	337	337	337	337	337	337	337	337	

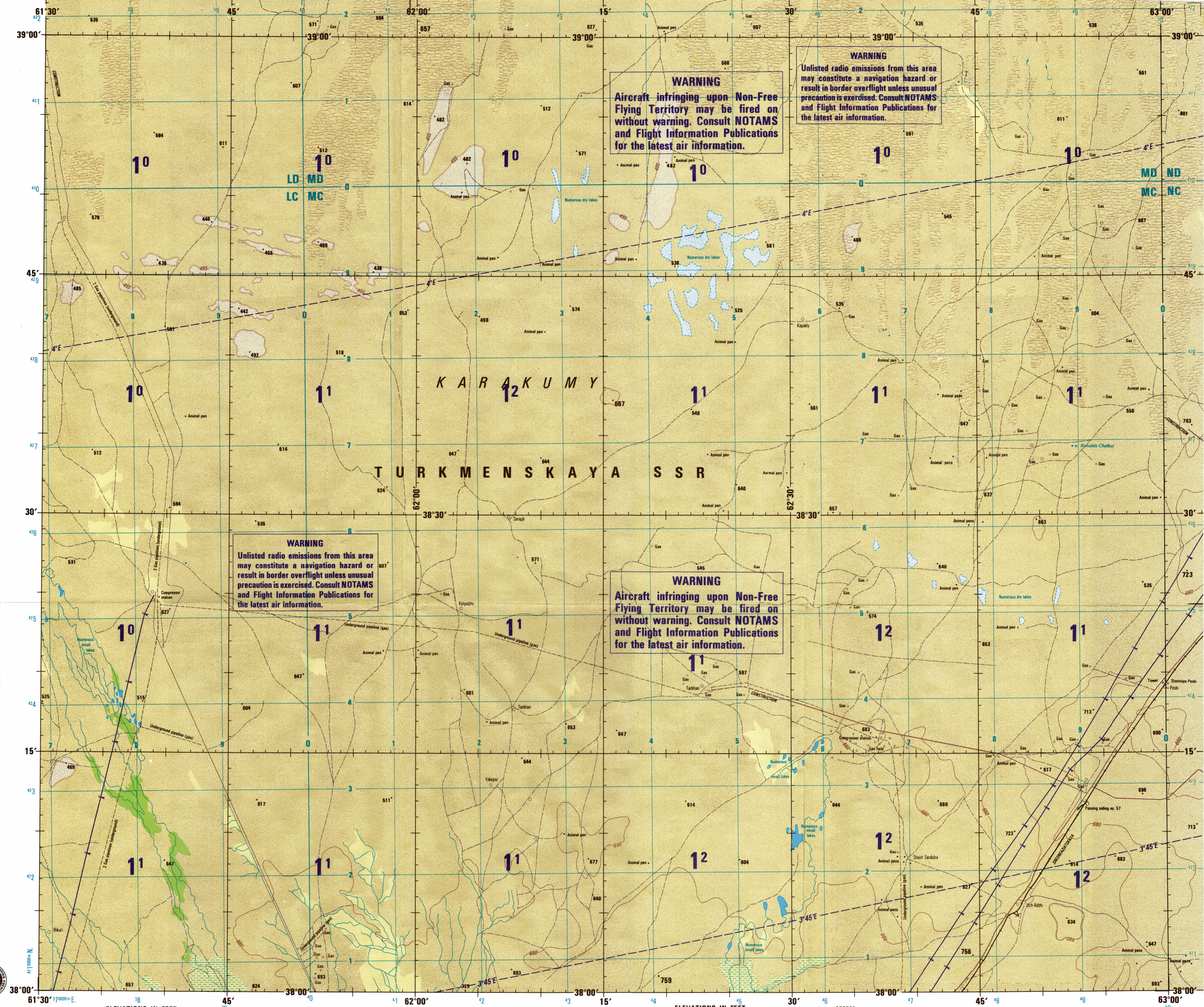
CONVERSION OF ELEVATIONS

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

SCALE 1:250,000
UCH-ADZH; SOVIET UNION

SERIES 1501 AIR SHEET NJ 41-6 EDITION 2

SERIES 1501 COMPANION SHEET IS EDITION 3



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JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 41, WORLD GEODETIC SYSTEM ELLIPSOID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE MIA OPERATIONAL HELP DESK: 1-800-455-0890, COMMERCIAL 314-263-4864, DSN 853-4864, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAX STOP 1-88, 4600 SANGAMER ROAD, BETHESDA, MD 20815-5003.

GLOSSARY

Kolodets well
SSR first-order administrative division
Santayta station

ELEVATION TINTS

495	FEET
165	FEET

RELIABILITY OF THIS GRAPHIC

(as determined by standard practices)

PLOTTING ACCURACY 90% ASSURANCE

Horizontal	within 597 ft.
Contours	within 85 ft.

GRAPHIC FEATURE Date of information

Contours	1989
All other features	1984

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 tints. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY.

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

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