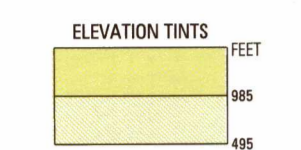


SERIES 1501 AIR SHEET NK 42-7 EDITION 2

SERIES 1501 COMPANION SHEET IS EDITION 1



RELIABILITY OF THIS GRAPHIC (as determined by standard practice)

PLOTTING ACCURACY 90% ASSURANCE

Horizontal within 425 ft. Contours within 85 ft.

GRAPHIC FEATURE Date of information

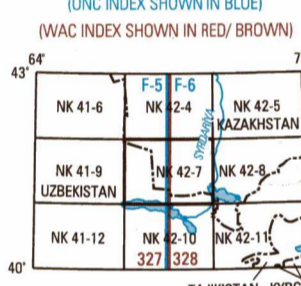
ALL FEATURES	1997
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Horizontal Datum: WGS 1984 Vertical Datum: Mean Sea Level Transverse Mercator Projection

GLOSSARY

- Bögeni ..... reservoir(s)
- Kanal ..... canal
- Kolodets ..... well
- Kul ..... salt lake
- Oblyst ..... first-order administrative division
- Qozilqum ..... well
- Wiloyati ..... first-order administrative division

LOCATION DIAGRAM (WAC INDEX SHOWN IN BLUE)

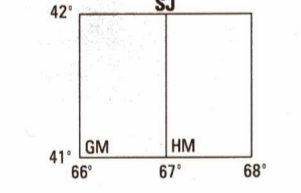


For index purposes only - not necessarily an indication of published maps

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
900	274	10000	3048
800	244	9000	2743
700	213	8000	2438
600	183	7000	2134
500	152	6000	1829
400	122	5000	1524
300	91	4000	1219
200	61	3000	914
100	31	2000	610
50	15	1500	457
0	0	1000	305

GEOREF BASIC 15' QUADRANGLE



AIR INFORMATION CURRENT THROUGH 24 FEBRUARY 2000

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

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.

Prepared and published by the National Imagery and Mapping Agency MAP INFORMATION AS OF 1997



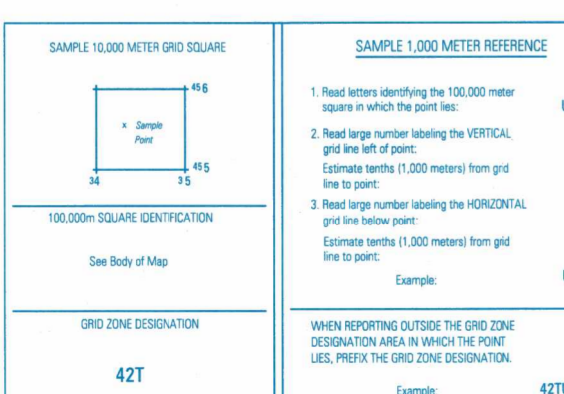
SCALE 1:250,000 SHARDARA KAZAKHSTAN; UZBEKISTAN

SERIES 1501 AIR SHEET NK 42-7 EDITION 2

SERIES 1501 COMPANION SHEET IS EDITION 1

COORDINATE CONVERSION FROM WGS 84 TO WGS 72

Grid: Subtract 13mE, Subtract 4mN. Geographic: Subtract 0.6" Long, Add 0.1" Lat.



POPULATED PLACES

- Over 100,000
- 50,000 to 100,000
- 10,000 to 50,000
- 2,000 to 10,000
- Less than 2,000

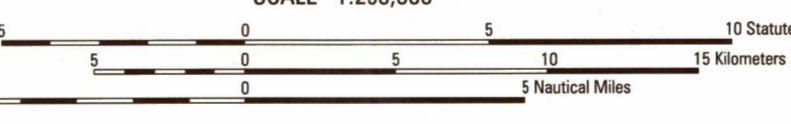
OTHER FEATURES

- Mine or quarry; Landmark building; Located object
- Well; Perennial, Intermittent; Spring
- Pipeline below ground; Gas, Water
- Single line stream; Perennial, Intermittent
- Double line stream; Perennial, Intermittent
- Canal; Perennial; Ditch; Perennial
- Lake; Intermittent, Dry
- Land subject to natural inundation; Reservoir
- Marsh or Swamp; Rice
- Bridge; Road; Railroad
- Levee; Dam
- Sand

- ROADS
  - Dual highway
  - All weather, hard surface
  - Two or more lanes wide
  - One lane wide
  - All weather, loose or light surface
  - Two or more lanes wide
  - One lane wide
  - Fair or dry weather, loose surface
  - Cart track
  - Trail (footpath)
- RAILROADS
  - Broad gauge, single track 1.52m (5') Double track
  - Narrow gauge
- BOUNDARIES
  - International
  - First-order administrative division
- VEGETATION
  - Woods

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 42, WORLD GEODETIC SYSTEM ELLIPSOID 1984.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-445-2899; COMMERCIAL: 314-260-5232; DOD: 490-5032; CIVILIAN: 314-260-5232; MAIL: STOP P-37, 4600 SANAMORE ROAD, BETHESDA, MD 20816-5003.

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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 - Unknown surface
- 725 - Elevation
- Runway pattern unknown
- HELIPORT / HELIPAD
- RADIO FACILITIES
  - VHF (OMNI RANGE (VOR)
  - TACAN
  - VOR with DME
  - Other facilities

CONTROLLED AIRSPACE

- Visual aids and obstructions
  - Obstruction
  - 1108 - Elevation of obstruction top, above sea level
  - (260) - Elevation of obstruction top, above ground level
  - Group obstruction
  - Radio facility obstruction
  - Power transmission line
  - Visual ground sign
  - Aero light - Marine light
- TERRAIN ELEVATIONS
  - Spot elevation: Normal
  - HIGHEST KNOWN elevation is 1030 feet at the following coordinates: Geographic: 41°08'N, 67°29'E
  - Grid: UL735E

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 ROUNDED off to the next lower figure in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

EXAMPLE: 12,500 feet

NOTES Powerlines are shown except within populated place limits. Other obstructions are shown if they are 150 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. Boundary representation is not necessarily authoritative. Depiction of International Boundaries has changed since the last edition.

NSN 7641014686213 NIMA REF. NO. 1501ANK4207