

SERIES 1501 AIR SHEET NI 41-6 EDITION 2

**POPULATED PLACES**

First importance: **KĀBUL**  
 Second importance: **HERĀT**  
 Third importance: **Qundūz**  
 Fourth importance: **Khākh**

**ROADS**

4 LANE ROAD  
 All weather, hard surface  
 More than two lanes wide  
 Two lanes wide  
 One lane wide, Route marker, International  
 All weather, loose or light surface  
 More than two lanes wide  
 Two lanes wide  
 One lane wide  
 Fair or dry weather, loose surface  
 Cart track  
 Footpath, trail

**RAILROADS**

Normal gauge, single track 1.44m (4'8 1/2")  
 Narrow gauge  
 Station position: known, unknown

**BOUNDARIES**

International  
 First-order administrative division

**OTHER FEATURES**

Area Name  
 Mine or quarry  
 Landmark feature or object  
 School, Church, Mosque  
 Well, Tank  
 Well, Perennial, Intermittent  
 Spring, fountain or cistern  
 Underground aqueduct with shafts, Sābāh (Kār)  
 Wadi, Intermittent lake  
 Marsh or swamp; Land subject to inundation  
 Mound, Levee  
 Distorted surface, Sand  
 Dunes: Ripple, Crescent, Lateral  
 Horizontal control point

**VEGETATION**

Woods  
 Orchard, Scattered trees

**TERRAIN ELEVATIONS**

Spot elevation: normal, critical  
 HIGHEST KNOWN elevation is: **11785** feet at the following coordinates: 34°28'N, 63°02'E  
 Geodetic: **NI 41-6**  
 \* following elevation value indicates accuracy is not within 100 feet

**AERODROMES (Military or Civil)**

Runway pattern known  
 EDNA-Name  
 500-length of longest runway to nearest hundreds of feet  
 s-Soft or unimproved surface  
 u-Unknown surface  
 725-Elevation  
 Runway pattern unknown

**HELIPORT/HELIPAD**

HELIPORT/HELIPAD AT HOSPITAL

**RADIO AIDS TO NAVIGATION**

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

**RADIO FACILITIES**

RADIO RANGE LF/MF  
 MULTIPLE RADIO FACILITIES

**CONTROLLED AIRSPACE**

ADIZ

**VISUAL AIDS AND OBSTRUCTIONS**

Obstruction  
 1100-Elevation of obstruction top, above sea level  
 (259)-Elevation of obstruction top, above ground level  
 Group obstruction  
 Radio facility obstruction  
 Power transmission line  
 Visual ground sign  
 Aero light, Maritime light

**CAUTION**

**AIR INFORMATION CURRENT THROUGH 10 APRIL 1989**  
 Consult NOTAMS and Flight Information Publications for the latest information on the 200 Aeronautical Chart Updating Manual or MDD (U.S. Aeronautical Chart Amendment document for other chart version information)

**LINES 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 (towers, antennas, etc.)  
**125**  
 EXAMPLE: 12,500 feet



NI 40-16	NI 41-12	SOVIET UNION	NI 41-15	NI 41-16
NI 40-15	NI 41-11		NI 41-14	NI 41-15
NI 40-14	NI 41-10	IRAN	NI 41-9	NI 41-10
NI 40-13	NI 41-9		NI 41-8	NI 41-9
NI 40-12	NI 41-8		NI 41-7	NI 41-8
NI 40-11	NI 41-7		NI 41-6	NI 41-7
NI 40-10	NI 41-6		NI 41-5	NI 41-6
NI 40-9	NI 41-5		NI 41-4	NI 41-5
NI 40-8	NI 41-4		NI 41-3	NI 41-4
NI 40-7	NI 41-3		NI 41-2	NI 41-3
NI 40-6	NI 41-2		NI 41-1	NI 41-2
NI 40-5	NI 41-1		NI 41-0	NI 41-1

**SCALE 1:250,000**  
**HERĀT, AFGHANISTAN**

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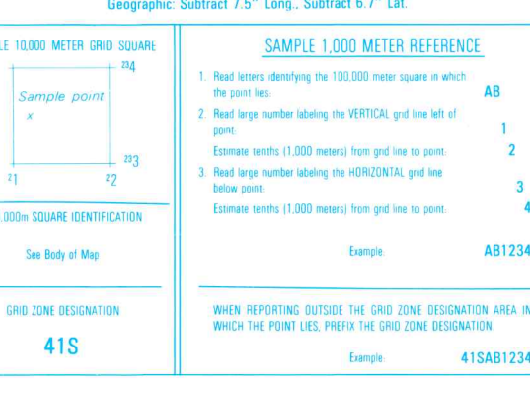
SERIES 1501 COMPANION SHEET IS EDITION 2

Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C. Compiled in November 1987.

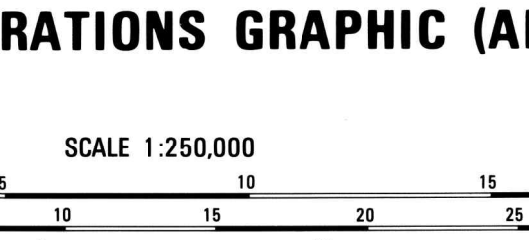
**CAUTION**  
 Vertical obstructions, including powerlines, have been omitted from the spot elevation wherever available. However, there is no assurance that all are shown, or that their location or height are exact.

**CONVERSION OF ELEVATIONS**

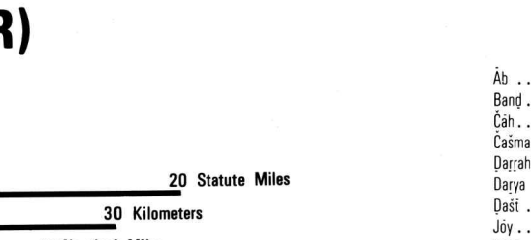
FEET	METERS	FEET	METERS
1000	305	20000	6096
900	274	10000	3048
800	244	9000	2743
700	213	8000	2438
600	183	7000	2134
500	152	6000	1829
400	122	5000	1524
300	91	4000	1219
200	61	3000	914
100	31	2000	610
50	15	1000	305



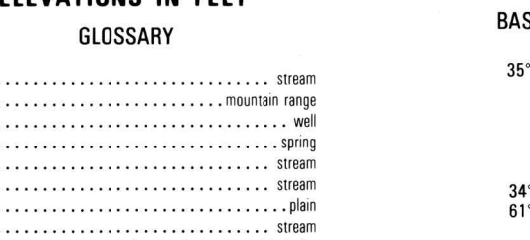
USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NSA OPERATIONAL HELP DESK: 1-800-85-8889; COMMERCIAL: 314-261-4800; USN 854-4804; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP 1-86, 4800 SANGAMORE ROAD, BETHESDA, MD 20815-5005.



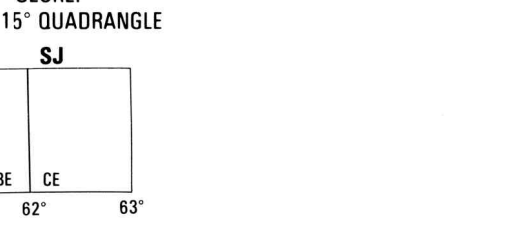
BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 41, WORLD GEODETIC SYSTEM ELLIPSOID



CONTOUR INTERVAL APPROXIMATELY 330 FEET



CONTOUR INTERVAL APPROXIMATELY 330 FEET



CONTOUR INTERVAL APPROXIMATELY 330 FEET

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

**PLOTTING ACCURACY 90% ASSURANCE**

Horizontal ..... within 722 ft.  
 Contours ..... within 15 ft.  
 Date of information ..... 1987

Road information not verified  
 Graphic not field checked

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

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 Reprinted by NSA 07-05

**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.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITY.

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

ADMINISTRATIVE DIVISION BOUNDARIES ARE APPROXIMATE.

Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.

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 NI 41-6  
 ED 0002