FORMER YUGOSLAVIA 1:50,000

WGS 84

VISOKO

EDITION 7–DMA SERIES M709 SHEET 2782 IV

MAHALA 1.5 km. STANICA BREZA 2.1 km.

KRČEVINE 1.5 km.

MUHAŠINOVCI 2.3 km.

ARNAUTOVIĆI 1.5 km.

One second of longitude equals 22.28m

One second of latitude equals 30.86m

One second of longitude equals 22.37m

Prepared and published by the Defense Mapping Agency

MAP INFORMATION AS OF 1994

Scale 1:50,000

Meters 1000 500 0 1 2 3 4 5 Kilometers

1 1/2 0 1 2 3 Statute Miles

1 1/2 0 1 2 3 Nautical Miles

ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

ELLIPSOID . . . . . WORLD GEODETIC SYSTEM 1984
GRID . . . . . 1,000 METER UTM ZONE 34 (BLACK NUMBERED LINES)
1,000 METER UTM ZONE 33 (BLUE NUMBERED TICKS)
PROJECTION . . . . . TRANSVERSE MERCATOR
VERTICAL DATUM . . . . . MEAN SEA LEVEL
HORIZONTAL DATUM . . . . . WORLD GEODETIC SYSTEM 1984

Reprinted by NIMA 09-01

COORDINATE CONVERSION WGS 84 TO ED 50
Grid: Add 59m.E.; Add 187m.N.
Geographic: Add 3.0" Long.; Add 3.2" Lat.

SAMPLE 1,000 METER GRID SQUARE

SAMPLE POINT 46 45 12 13

100,000 M. SQUARE IDENTIFICATION

BP

GRID ZONE DESIGNATION

34T

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12 3
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45 6

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: BP123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 34TBP123456

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4984; DSN 693-4984; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN.: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

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LEGEND

POPULATED PLACES
Densely built-up areas
Sparsely to moderately built-up areas

ROADS
All weather, hard surface: divided; three or more lanes wide; two lanes wide; one lane wide
All weather, loose or light surface: three or more lanes wide; two lanes wide; one lane wide
Fair or dry weather, loose surface: Track; Trail
Route markers: International; National; Secondary

RAILROADS Single Track Double Track
Normal gauge 1.44m (4'8 1/2")
Narrow gauge 0.76m (2' 6")
Electrified

BRIDGES
Pedestrian
Standard

MISCELLANEOUS CULTURAL FEATURES
Church; Mosque; Synagogue
Cemetery: Christian; Moslem; Hebrew
Building; School; Hospital
Located object; Tank; Well
Mine: Active; Abandoned
Tunnel: Road; Railroad
Destroyed building
Area name

OBSTRUCTIONS (46 m or higher) Single Group
Elevation of obstruction top above sea level
Elevation of obstruction top above ground level
High tension power line; Radio tower

BOUNDARIES
International
First-order administrative division

RELIEF
Bluff, cliff, escarpment
Depression
Levee; Cut, fill
Spot elevations: Highest; Normal

DRAINAGE Perennial Intermittent
Streams: Less than 25m wide; Over 25m wide
Spring
Well
Disappearing stream
Swamp

VEGETATION
Woodland: Coniferous; Deciduous; Mixed
Scrub; Scattered trees
Orchard; Vineyard

NOTES

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

A ONE LANE ROAD IS FROM 2.5 TO LESS THAN 5.5 METERS (8 TO 18 FEET) WIDE. FOR ROADS TWO OR MORE LANES WIDE, A LANE IS CONSIDERED TO BE FROM 2.7 TO 4.1 METERS (9 TO 13 FEET).

CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.

THE NUMBER IN BRACKETS, "[1]," FOLLOWING THE POPULATED PLACE NAME INDICATES THAT MORE THAN ONE PLACE IS SO NAMED ON THIS MAP.

GLOSSARY

Brdo	hill, mountain
Breg	hill
Do	valley
Glava	peak
Gora	mountain
Kosa	slope
Planina	mountain
Polje	field, plain
Potok	stream
Ravan	ridge
Reka	stream
Sljeme	peak
Stan	farm
Stena	rock
Stijena	peak
Vrelo	spring
Vrh	peak

CONVERSION GRAPH

(1 meter = 3.28 feet)

Meters	Feet	Meters	Feet
1000	3200	1600	5200
900	3000	1500	4900
800	2700	1400	4600
700	2400	1300	4300
600	2100	1200	4000
500	1800	1100	3800
400	1500	1000	3500

SLOPE GUIDE

PERCENTAGE	DEGREE
15%	8.5°
14%	8.0°
13%	7.4°
12%	6.9°
11%	6.3°
10%	5.7°
9%	5.2°
8%	4.6°
7%	4.0°
6%	3.4°
5%	2.9°

A B C

AB-HORIZONTAL DISTANCE BETWEEN CONTOURS
AC-HORIZONTAL DISTANCE BETWEEN INDEX CONTOURS

Boundary representation is not necessarily authoritative.

Names and boundaries of administrative divisions in Bosnia and Herzegovina are not available.

BOUNDARIES

BOSNIA AND HERZEGOVINA

ADJOINING SHEETS

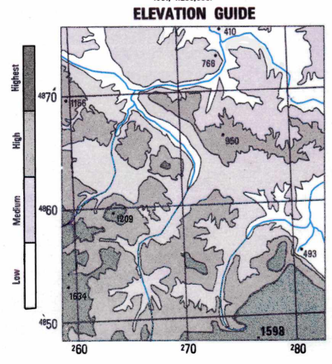
BOSNIA AND HERZEGOVINA		
2683 II	2783 III	2783 II
2682 I	2782 IV	2782 I
2682 II	2782 III	2782 II

Sheet 2782 IV falls within NK 34-1, 1501, 1:250,000.

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

ELEVATION GUIDE

Highest High Medium Low



GRID CONVERGENCE 1°59'(35 1/2 MILS) FOR CENTER OF SHEET

ZONE 34 GN

1995 G-M ANGLE 4°(70 MILS)

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

ZONE 33 GN

1995 G-M ANGLE 0 (0 MILS)

GRID CONVERGENCE 2°11'(39 MILS) FOR CENTER OF SHEET

THIS MAP IS RED-LIGHT READABLE

WGS 84

NSN 7643014029044
NIMA Ref No. M709X27824
ED. NO. 007

VISOKO, BOSNIA AND HERZEGOVINA 2782 IV M709 EDITION 7–DMA