FORMER YUGOSLAVIA 1:50,000 | WGS 84 | EDITION 5-NIMA | SERIES M709 | SHEET 3180 II

GLOGOVAC

Prepared and published by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 1999

LEGEND

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

ROADS
- All weather, hard surface: Divided; Two or more lanes wide; One lane wide
- All weather, loose surface: Two or more lanes wide; One lane wide
- Fair or dry weather, loose surface
- Track
- Trail
- Route markers: International; National; Secondary

RAILROADS
- Normal gauge 1.44m (4'8½") — Single Track / Double Track
- Railroad station

BOUNDARIES
- International
- First-order administrative division
- Second-order administrative division

MISCELLANEOUS CULTURAL FEATURES
- Building; Destroyed building; School
- Church; Mosque; Marabout
- Cemetery: Christian; Islamic
- Located object; Well; Tank
- Hospital; Heliport
- Mine: Active; Abandoned
- Bridge; Culvert
- Tunnel: Road; Railroad
- Fence
- Landmark area
- Area name

OBSTRUCTIONS
- Elevation of obstruction top above sea level (≥ 46m)
- Elevation of obstruction top above ground level (≥ 46m)
- High tension powerlines
- Catenary powerlines
- Telephone or telegraph line

DRAINAGE
- Streams: Less than 25m wide; 25m wide or more
- Spring
- Well
- Lakes: Perennial; Intermittent
- Disappearing stream
- Cistern; Dissipating stream
- Aqueducts: Ground level; Underground

VEGETATION
- Orchard; Vineyard
- Scrub; Scattered trees
- Woodlands: Evergreen; Deciduous; Mixed

MISCELLANEOUS RELIEF
- Spot elevation: Highest; Normal
- Depression; Embankment
- Cliff ≥ contour interval; Cliff < contour interval
- Cut ≥ contour interval; Cut < contour interval
- Fill ≥ contour interval; Fill < contour interval

NOTES

A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 FEET) WIDE.

IN DEVELOPED AREAS, ONLY THROUGH ROADS ARE CLASSIFIED.

ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.

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

GLOSSARY

Brdo	ridge
Glava	hill
Kodra	hill, mountain
Mal	mountain
Manastir	monastery
Planina	mountain
Potok	stream
Reka	stream
Stanica	station
Vrh	hill

Scale 1:50,000

Meters 1000 500 0 1 2 3 4 5 Kilometers
1 ½ 0 1 2 3 Statute Miles
1 ½ 0 1 2 3 Nautical Miles

One second of longitude equals 22.83m

CONVERSION GRAPH

(1 meter = 3.28 feet)

Meters	Feet	Meters	Feet
800	2600	1200	3900
2500		3800	
2400		3700	
2300		3600	
700	2200	1100	3500
2100		3400	
2000		3300	
1900		3200	
1800		3100	
1700		3000	
600	1600	1000	2900
1500		2800	
1400		2700	
400		800	

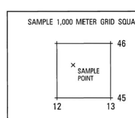
ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

ELLIPSOID ..... WORLD GEODETIC SYSTEM 1984
GRID ..... 1,000 METER UTM ZONE 34
PROJECTION ..... TRANSVERSE MERCATOR
VERTICAL DATUM ..... MEAN SEA LEVEL
HORIZONTAL DATUM ..... WORLD GEODETIC SYSTEM 1984
PRINTED BY ..... NIMA 6-00
Reprinted By NIMA 09-01

COORDINATE CONVERSION WGS 84 TO ED 50
Grid: Add 59m.E.; Add 187m.N.
Geographic: Add 2.6" Long.; Add 3.3" Lat.

SAMPLE 1,000 METER GRID SQUARE



100,000 M. SQUARE IDENTIFICATION: DN

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: DN123456

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

Example: 34TDN123456

GRID CONVERGENCE 0°06' (2 MILS) FOR CENTER OF SHEET

1995 G-M ANGLE 2½" (40 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

BOUNDARIES

Boundary representation is not necessarily authoritative.

Names and boundaries of administrative divisions in Serbia are not available.

*Serbia and Montenegro have asserted the formation of a joint independent state, but this entity has not been formally recognized as a state by the United States.

*Serbia**
KOSOVO I METOHIJA

ADJOINING SHEETS

3180 IV	3180 I	3280 IV
3180 III	*Serbia** 3180 II	3280 III
	3179 I	3279 IV
ALBANIA		

Sheet 3180 II falls within NK 34-5, 1501, 1:250,000.

SLOPE GUIDE

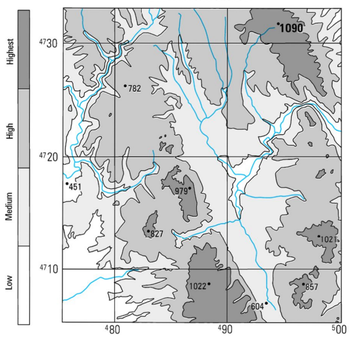
PERCENTAGE	DEGREE
15%	8.5°
14%	8.0°
13%	7.4°
12%	6.9°
11%	6.3°
10%	5.7°
9%	5.2°
8%	4.6°
7%	4.0°
6%	3.4°
5%	2.9°

A B C

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

ELEVATION GUIDE

Highest / High / Medium / Low



THIS MAP IS RED-LIGHT READABLE

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4864; DSN 693-4864; 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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