

Prepared and published by the National Imagery and Mapping Agency  
MAP INFORMATION AS OF 2000  
BOUNDARY INFORMATION AS OF 2001

**LEGEND**

**POPULATED PLACES**  
Densely built-up areas  
Built-up areas to moderately built-up areas

**ROADS**  
All weather, hard surface  
Divided, Median < 4m  
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

**RAILROADS**  
Normal gauge 1.44m (4'7 1/2")  
Narrow gauge 1.2m (3'7 1/2")

**BOUNDARIES**  
International  
First-order administrative division

**MISCELLANEOUS CULTURAL FEATURES**  
Building, School  
Church, Mosque, Shrine, Christian, Moslem  
Cemetery, Obelisk, Shrine  
Locust object, Wall, Tank  
Hospital, Airport  
Mine, Active, Abandoned  
Bridge, Footbridge, Culvert  
Tunnel, Road, Railroad  
Fence  
Landmark area  
Area name

**OBSTRUCTIONS**  
Elevation of obstruction top above sea level (2-48m) 430  
Elevation of obstruction top above ground level (< 48m) < 48m

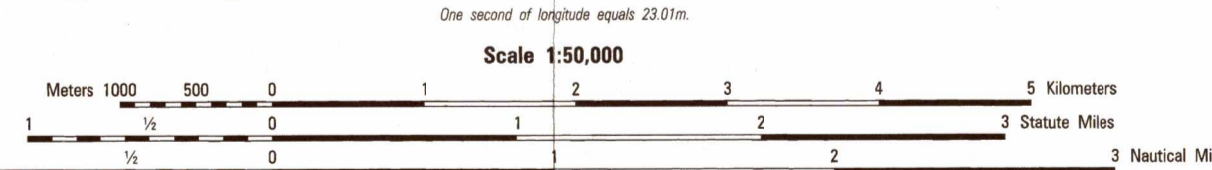
**ROAD CLASSIFICATION**  
High tension powerlines  
Catenary powerlines  
Telephone or telegraph lines  
Stations:  
Less than 20m wide  
20m wide or more

**DRAINAGE**  
Streams:  
Spring  
Well: Perennial, Intermittent, Dry  
Swamp: Land subject to normal inundation  
Canal: Discharge stream  
Karez: (Karez)  
Aqueduct: Underground, Elevated  
Vegetation: Orchard  
Wetland: Scattered trees

**MISCELLANEOUS RELIEF**  
Spot elevation: Highest: Normal \*2586 \*433  
Depression: Embankment  
Cut > contour interval  
Cut < contour interval  
Fill > contour interval  
Fill < contour interval

**NOTES**  
A LINE 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**  
Balka ..... stream  
Breg ..... hill  
Cama, Cama ..... mountain  
Cuk ..... hill, peak  
Cuk ..... mountain  
Glova ..... mountain, peak  
Gora ..... mountain, peak, ridge, spur  
Kladenc ..... spring  
Kopa ..... hill, mountain, peak, ridge  
Mansari ..... monastery  
Planina ..... mountain  
Plova ..... stream  
Pon ..... stream  
Ponikva ..... first-order administrative division  
Rid ..... ridge  
Rid ..... mountain, peak, ridge, spur  
Sopka ..... hill, peak  
Stani ..... station  
Stani ..... station  
Vrh ..... mountain  
Vrh ..... mountain  
Zivnarska Farna ..... chicken farm



ELEVATIONS IN METERS  
CONTOUR INTERVAL 20 METERS  
SUPPLEMENTARY CONTOURS 10 METERS

ELLIPSOID ..... WORLD GEODETIC SYSTEM 1984  
PROJECTION ..... UTM  
VERTICAL DATUM ..... TRANSVERSE MERCATOR  
HORIZONTAL DATUM ..... WORLD GEODETIC SYSTEM 1984  
PRINTED BY ..... NIMA 761

COORDINATE CONVERSION WGS 84 TO ED 50  
Grid: Add 61m; Add 185m  
Geographic: Add 2.8"; Long: Add 3.3" Lat.

**100 METER REFERENCE**

1. Read large numbers showing the VERTICAL grid line  
UP of grid and estimate within 100 meters from  
grid line to point: 12 3  
2. Read large numbers showing the HORIZONTAL grid line  
LEFT of grid and estimate within 100 meters from  
grid line to point: 45 6  
Example: 123456

**WHEN REPORTING ACROSS A 100,000 METER LINE,  
PROJECT THE 100,000 METER SQUARE IDENTIFICATION IN  
THE POINT USE.**  
Example: 04123456

**WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION  
AREA, PREPARE THE GRID ZONE DESIGNATION.**  
Example: 34TBM123456

**USERS SHOULD REFER TO THE NIMA OPERATIONAL HELP  
BOOK (1-800-455-0898, COMMERCIAL 314-345-0844) FOR WRITING DIRECTIONS, NATIONAL  
IMAGERY AND MAPPING AGENCY, ATTN: ES MAIL STOP 148, 4800 SANGAMORE ROAD, BETHESDA, MD 20815-5003.**  
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**BOUNDARIES**  
Depiction of the F.Y.R.O.M.-Yugoslavia boundary is based on the delimitation agreement signed by the presidents on 23 February 2001, and on the annexed 1:25,000 scale topographic maps. Demarcation is expected to take two years.  
Names and boundaries of administrative divisions in The Former Yugoslav Republic of Macedonia are not available.  
\*The Former Yugoslav Republic of Macedonia

**ADJOINING SHEETS**

3279 N	3279 I	3279 V
3279 R	3279 II	3279 VI
3279 W	3279 III	3279 VII
3279 X	3279 IV	3279 VIII

Boundary representation is not necessarily authoritative.  
Sheet 3279 II falls within NK 345, 101A, 126,000.

