



Prepared and published by the National Geospatial-Intelligence Agency

**MAP INFORMATION AS OF 2002**

**LEGEND**

**POPULATED PLACES**  
 Density built-up areas  
 Sparse to moderately built-up areas

**ROADS**  
 All weather, hard surface  
 Divided highway  
 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: Interstate  
 National, Secondary  
 (10) (55) (20)  
**RAILROADS**  
 Normal gauge 1.44m  
 4' 8 1/2"  
 Narrow gauge  
 Electrified  
**BOUNDARIES**  
 International  
 First-order  
 Second-order

**MISCELLANEOUS CULTURAL FEATURES**  
 Building, Run, School  
 Church  
 Cemetery  
 Hospital, Helipad  
 Cistern, Tank, Located object  
 Well, Landmark area  
 Airfield/Runway, Dam  
 Mine, Active, Abandoned  
 Bridge, Pedestrian bridge

**OBSTRUCTIONS (46m or higher)**  
 Elevation of obstruction top above sea level  
 Elevation of obstruction top above ground level  
 High tension powerlines  
 Catenary powerlines

**DRAINAGE**  
 Stream  
 Less than 25m wide  
 25m wide or more  
 Ditch  
 Less than 25m wide  
 Spring  
 Well  
 Lake/pond  
 Swamp, Land subject to natural inundation  
 Stream, Disappearing, Resilient

**MISCELLANEOUS RELIEF**  
 Spot elevation: Highest, Normal  
 Depression  
 Escarpment  
 Levee  
 Supplementary contour  
 Sand, Gravel, Disturbed surface  
 Vegetation  
 Woodland  
 Scrub, Orchard  
 Scattered trees  
 Area name: Perdido

**NOTES**  
 A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 3.0 METERS (10 FEET) WIDE.  
 ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.  
 IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.  
 CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.  
 NORTH AMERICAN DATUM 1983 (NAD 83) AND WORLD GEODETIC SYSTEM 1984 (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.

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**ELEVATIONS IN METERS**

**CONTOUR INTERVAL 10 METERS**  
 SUPPLEMENTARY CONTOURS 5 METERS

**CONVERSION GRAPH**  
 (1 meter = 3.28 feet)

**100 METER REFERENCE**

**100,000 M. SQUARE IDENTIFICATION**

**GRID ZONE DESIGNATION**  
 16R

**WORLD GEODETIC SYSTEM 1984**  
 GRID  
 1,000 METER UTM ZONE 16 (BLACK NUMBERED LINES)  
 5,000 METER STATE GRID TILES, ALABAMA (RED ZONE)  
 PROJECTION  
 UNIVERSAL TRANSVERSE MERCATOR  
 VERTICAL DATUM  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 HORIZONTAL DATUM  
 NORTH AMERICAN DATUM 1983/WORLD GEODETIC SYSTEM 1984  
 PRINTED BY  
 NSG 1 05

**BOUNDARIES**

**ADJOINING SHEETS**

**SLOPE GUIDE**

**ELEVATION GUIDE**

**GRID CONVERGENCE**  
 0° 19' (5 1/2" MILS)  
 FOR CENTER OF SHEET

**TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH**  
 SUBTRACT 19' ANGLE

**TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH**  
 ADD 19' ANGLE

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**THIS MAP IS RED-LIGHT READABLE**  
**NAD83/WGS84**

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