

Prepared and published by the National Geospatial-Intelligence Agency

MAP INFORMATION AS OF 2007

LEGEND

POPULATED PLACES
 Densely built-up areas
 Sparingly to moderately built-up areas
 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
 Normal gauge
 Narrow gauge 1.0m
 Station Location known
 Unknown

ROADS
 National, Secondary
 Normal gauge
 Narrow gauge 1.0m
 Station Location known
 Unknown

BOUNDARIES
 International
 First order administrative division
 Second order administrative division
 MIL RES

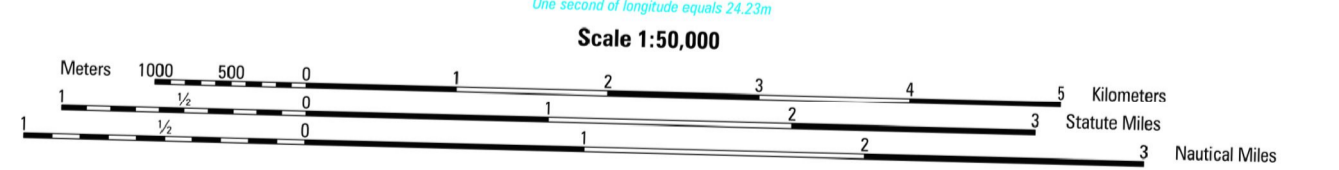
MISCELLANEOUS CULTURAL FEATURES
 Building: Run, School
 Church, Mosque, Hospital
 Cemetery: Christian, Islamic
 Helipad at Hospital, Heliport
 Tank, Escaped object
 Well, Landmark area
 Dam
 Airfield Runway, Airport
 Mine: Active, Abandoned
 Culvert, Fence
 Bridge, Pedestrian bridge
 Mountain pass, Cave

OBSTRUCTIONS (10m or higher)
 Elevation of obstruction top above sea level
 Elevation of obstruction top above ground level
 High tension powerlines
OBSCURE
 Stream
 Less than 25m wide
 25m wide or more
 Ditch
 Less than 25m wide
 25m wide or more
 Well
 Lake, Perennial, Non-Perennial, Dry
 Reservoir
 Swamp, Land subject to saltwater inundation
 Stream: Disappearing, Disappearing, Caution

MISCELLANEOUS RELIEF
 Spot elevation: Highest: Normal 155
 Depression
 Embankment
 Escarpment
 Contour Interval
 Contour Interval
 Filled
 Cut line
VEGETATION
 Woodland: Evergreen
 Deciduous: Mixed
 Scrub, Orchard
 Scattered trees
 Cultivated land
 Area name

NOTES
 A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 FEET) WIDE.
 ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.
 CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.
 BUILT-UP AREAS CONTAIN NUMEROUS WALLS AND FENCES.
 CAUTION: POWER TRANSMISSION LINES INDICATED WITH THE VERTICAL OBSTRUCTION SYMBOL RANGE FROM 61 TO 84 METERS ABOVE MEAN SEA LEVEL OR FROM 81 TO 94 METERS ABOVE GROUND LEVEL, OVER THE ENTIRE SHEET.

GLOSSARY
 Cm: centimeter
 Cr: crest
 Dpt: depth
 El: elevation
 F: feet
 Fm: fathom
 G: gage
 H: height
 I: inch
 J: junction
 K: kilometer
 L: length
 M: meter
 N: number
 No: none
 P: point
 Pt: post
 S: station
 Sh: ship
 St: street
 T: ton
 U: unit
 V: volume
 W: width
 Y: yard



ELEVATIONS IN METERS
 CONTOUR INTERVAL 20 METERS

ELIPSOID: WORLD GEODETIC SYSTEM 1984 (GEOCENTRIC REFERENCE SYSTEM 1980)
 GRID PROJECTION: UTM ZONE 18
 TRANSVERSE MERCATOR
 HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984 (NORTH AMERICAN DATUM 1983)
 MEAN SEA LEVEL
 PRINTED BY: NATIONAL GEOSPATIAL-INTelligence AGENCY
 WGS 84
 ARE EQUIVALENT FOR MAPPING, CHARTING, AND NAVIGATION AT THIS SCALE.

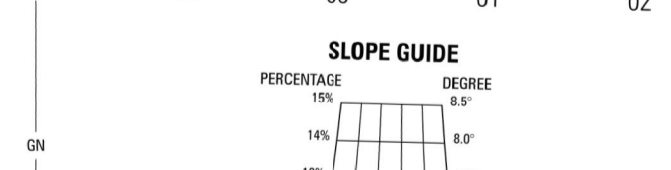
CONVERSION GRAPH
 (1 meter = 3.28 feet)

100 METER REFERENCE
 1. Read top numbers labeling the VERTICAL grid line
 2. Read left and bottom numbers labeling the HORIZONTAL grid line
 3. Read top numbers labeling the HORIZONTAL grid line below and bottom numbers (100 meters) from grid line to point: 45.6
 Example: 123456

WHEN REPORTING ACROSS A 100.00 METER LINE, PREFER THE 100.00 METER SQUARE IDENTIFICATION WHICH POINTS LEFT.
 Example: TH123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.
 Example: 18S123456

COORDINATE CONVERSION
 Grid: NAD 83
 Geoid: 166m E. Subtract 170m N.
 Geographic: Subtract 5.2' Long, Subtract 5.8' Lat.



BOUNDARIES
 Boundary representation is not necessarily authoritative.

ADJOINING SHEETS
 5461 I, 5561 IV, 5561 I
 5461 II, V734, 5561 III, V735, 5561 B
 5461 I, 5561 IV, 5561 I

ELEVATION GUIDE
 High
 Medium
 Low