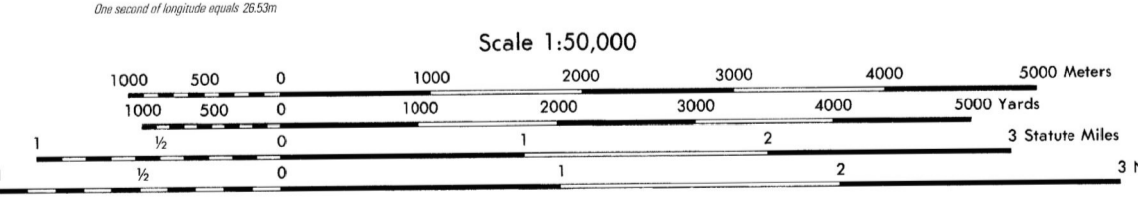


NOTES

THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDING FROM NAD27 TO WGS84/NAD83. NOTE THE NEW WGS84/NAD83 COORDINATE VALUES FOR THE CORNER TICS.

ON THIS MAP A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH.



ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS SUPPLEMENTARY CONTOURS 5 METERS

- ELLIPSOID: GEODETIC REFERENCE SYSTEM 1980
GRID: 1000 METER UTM ZONE 18
PROJECTION: TRANSVERSE MERCATOR
VERTICAL DATUM: SEA LEVEL DATUM OF 1929
HORIZONTAL DATUM: WGS84/NAD83
CONTROL BY: DMATC NOS/NSGAA
PRINTED BY: NIMA 45-000

COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27: Grid: Add on E, Subtract 211m N Geographic: Add 617m E, Subtract 0.9m Lat. Reprinted by NGA 07-08

NIMA IS UPDATING THE MILITARY GRID REFERENCE SYSTEM. UNTIL ALL ADJACENT AND OVERLAPPING SHEETS ARE CONVERTED, THE NEW 100,000 METER SQUARE IDENTIFIERS ARE DEPICTED IN BLACK AND THE OLD IN BLUE.

1. Read large numbers labeling the VERTICAL grid line to the left of the point and estimate tenths (100 meters) from grid line to point. 1.2 3
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45 0
Example: 123456

WHEN REPORTING OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT LIES, PREFIX THE 100,000 METER SQUARE IDENTIFICATION. Example: FV123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION. Example: 18RFV123456

Prepared and published by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 1977

- ROADS: Divided highway with median strip, Primary all-weather, hard surface, Secondary all-weather, hard surface, Light duty all-weather, hard or improved surface, Fair or dry-weather, unimproved surface, Trail, Route markers, Interstate, Federal, State, Narrow-gauge
RAILROADS: Standard-gauge, Single track, Multiple track
BOUNDARIES: County, Corporate limit, Military reservation boundary
OTHER FEATURES: Buildings or structures, Bridge area, outcross, Bridge Deck, Truss, Chainway, Silt, Electric sub-station, Hospital, Church, School, Tank, Water mill, Windmill, Mine or quarry, Paved street, Obstruction
Power transmission line, Telephone and electric service line, Horizontal control point, Benchmarks: Monumental, Non-monumental, Spot elevation in meters, Woodland, Scattered trees, Scrub, Land subject to controlled inundation, Intermittent stream, Dam, Masonry, Earthen, Intermittent lake, Spring, Well, Falls, Large, Small

ELEVATION GUIDE, BOUNDARIES, GRID CONVERGENCE, TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH, TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH, THIS MAP IS RED-LIGHT READABLE ADJOINING SHEETS