

Prepared by the U.S. Geological Survey for Publication by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 1996

LEGEND

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

ROADS
 Divided highway
 All weather, hard surface
 Two or more lanes wide
 One lane wide
 All weather, loose or light surface
 Two or more lanes wide
 One lane wide
 Fair or dry weather, loose surface
 Track
 1st
 Route markers: Interstate
 National, Secondary
 (10) (6) (26)

RAILROADS
 Normal gauge 1.44m (4'8 1/2")
 Narrow gauge 0.91m (3'0")
 Electrified

BRIDGES
 Pedestrian
 Standard
 Culvert

MISCELLANEOUS CULTURAL FEATURES
 Church
 Cemetery
 Locating School, Hospital
 Building object, Tank, Well
 Mine: Active, Abandoned
 Area name: Mofeta

OBSTRUCTIONS
 Elevation of obstruction top above sea level
 Elevation of obstruction top above ground level
 High tension power line, communication tower

BOUNDARIES
 First-order administrative division
 Rural, cliff, escarpment
 Depression
 Levee: Sand
 Spot elevation:
 Highest, Normal
 *910± *672

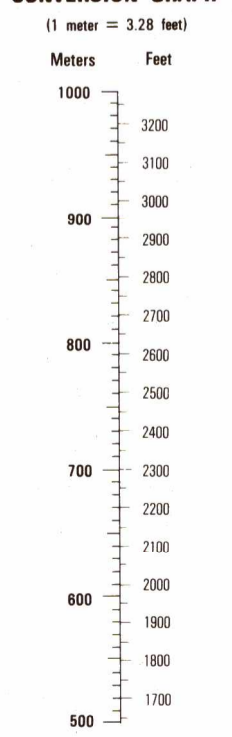
DRAINAGE
 Streams
 Less than 25m wide
 Over 25m wide
 Lakepond
 Spring
 Wet
 Ditches
 Less than 25m wide
 Over 25m wide
 Tank
 Disappearing stream
 Land subject to inundation

VEGETATION
 Woodland
 Scrub: Scattered trees
 Orchard: Vineyard

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.
 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.

CONVERSION GRAPH



ELEVATIONS IN METERS
 CONTOUR INTERVAL 20 METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
 GRID: 1,000-METER UTM ZONE 13 (BLACK NUMBERED LINES)
 1,000-METER UTM ZONE 14 (BLUE NUMBERED TICKS)
 1,000-METER STATE GRID TICKS, TEXAS (SOUTH-CENTRAL ZONE)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983
 PREPARED BY: U.S. GEOLOGICAL SURVEY
 PRINTED BY: NIMA 6-01

SAMPLE 1,000 METER GRID SQUARE

100 METER REFERENCE

- Read large numbers labeling the vertical grid line left of point and estimate tenths (100 meters) from grid line to point. 12 3
- Read large numbers labeling the horizontal grid line below point and estimate tenths (100 meters) from grid line to point. 45 6

Example: 123456

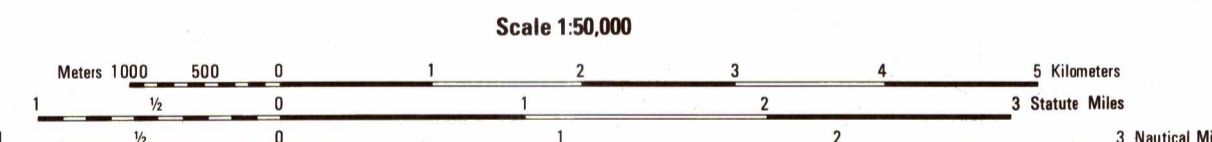
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION BY WHICH THE POINT LIES.

Example: GP123456

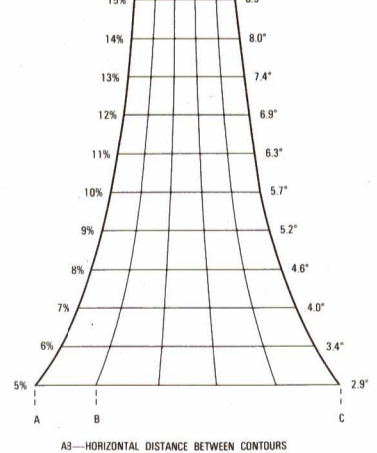
WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 13RGP123456

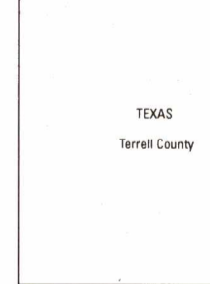
USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-3888, COMMERCIAL: 304-251-4894, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP 1-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20818-5003.



SLOPE GUIDE



BOUNDARIES



ADJOINING SHEETS

5544 I	5544 II	5544 III
5544 III	5544 II	5544 I
5544 IV	5544 I	5544 IV

ELEVATION GUIDE

