

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

**LEGEND**

**POPULATED PLACES**  
 Densely built-up areas  
 Sparingly 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

**RAILROADS**  
 Normal gauge 1.68m  
 Narrow gauge 0.91m  
 Electrified

**BRIDGES**  
 Pedestrian  
 Standard  
 Culvert

**MISCELLANEOUS CULTURAL FEATURES**  
 Cemetery  
 Building: School, Hospital  
 Located object: Tank, Well  
 Mine: Active, Abandoned  
 Area name: Spofford

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

**BOUNDARIES**  
 International  
 First-order administrative division

**RELIEF**  
 Bluff, cliff, escarpment  
 Depression  
 Levee: Sand  
 Spot elevations  
 Highest: Normal  
 Lowest: Normal

**DRAINAGE**  
 Streams  
 Less than 25m wide  
 Over 25m wide  
 Lake/pond  
 Spring  
 Well  
 Ditches  
 Less than 25m wide  
 Over 25m wide  
 Tank  
 Dripping stream  
 Land subject to inundation

**VEGETATION**  
 Woodland  
 Scrub, Scattered trees  
 Orchard, Vineyard

**NOTES**

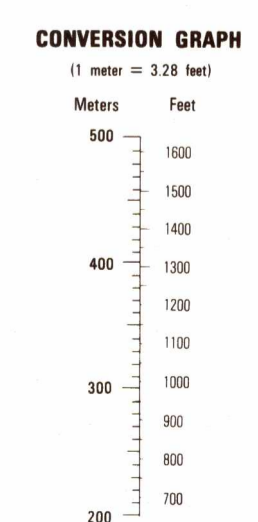
A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 25 METERS (8 FEET) WIDE.

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.

THE NUMBER IN BRACKETS '11', FOLLOWING THE POPULATED PLACE NAME INDICATES THAT MORE THAN ONE PLACE IS SO NAMED ON THIS MAP.



**ELEVATIONS IN METERS**

**CONTOUR INTERVAL 10 METERS**

ELLIPSOID: 1,000-METER UTM ZONE 14 (BLACK NUMBERED LINES)  
 GRID: 5,000-METER STATE GRID TICKS, TEXAS (SOUTH CENTRAL ZONE)  
 PROJECTION: TRANSVERSE MERCATOR  
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984  
 PREPARED BY: U.S. GEOLOGICAL SURVEY  
 PRINTED BY: USGS 8-98

**GRID CONVERGENCE**  
 7.46 (12 MILES)  
 FOR CENTER OF SHEET

**100 METER REFERENCE**

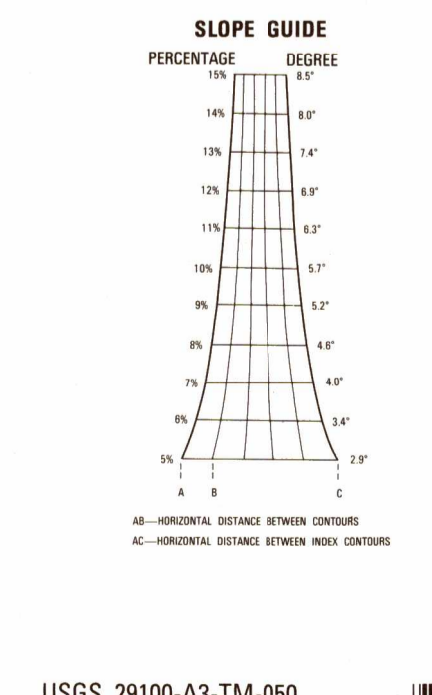
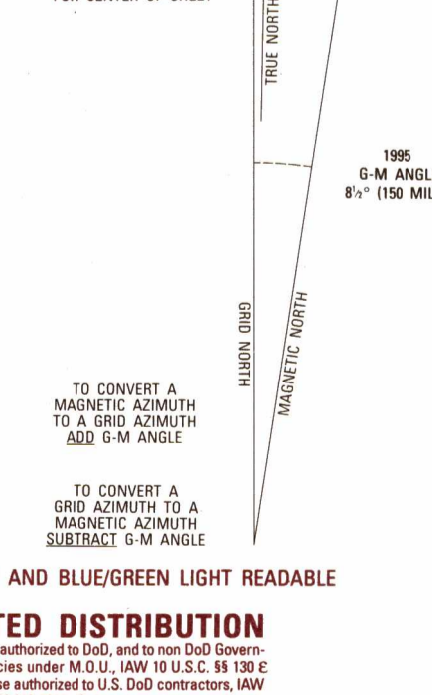
1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12.3  
 Example: 123456

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 46.8  
 Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.  
 Example: LT123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.  
 Example: 14RL123456

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-458-0888; COMMERCIAL: 1-744-260-1238; DONOR: 1-800-458-1238; FAX: 1-744-260-1238; NATIONAL IMAGERY AND MAPPING AGENCY, 4800 SANGAMORE ROAD, BETHESDA, MD 20818-5002



**BOUNDARIES**

UNITED STATES
TEXAS
Kinney County
Maverick County

**ADJOINING SHEETS**

5942 I	5942 II	5942 III	5942 IV
5941 I	5941 II	5941 III	5941 IV