



Prepared and published by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 2001

LEGEND

POPULATED PLACES

- Densely built-up areas
- Scatterly to moderately built-up areas

ROADS

- All weather, hard surface: Dotted highway, One lane wide, Two or more lanes 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
- RAILROADS: Normal gauge 1.44m, Single Track, Multiple Track, Narrow gauge, Electric
- BOUNDARIES**: International, First-order, Second-order
- MISCELLANEOUS CULTURAL FEATURES**: Building, Ruin, School, Church, Cemetery, Hospital, Helipoint, Cairn, Trench, 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/Disappearing

MISCELLANEOUS RELIEF

- Spot elevation: Highest, Normal
- Depression: Contour interval, Contour interval
- Escarpment
- Supplementary contour
- Sand, Gravel, Distorted surface

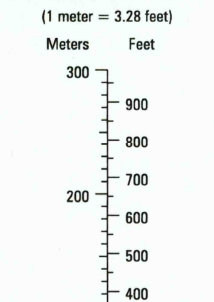
VEGETATION

- Woodland
- Scrub, Orchard, Scattered trees
- Area name
- Cotulla

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 10 METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
GRID: 5,000-METER STATE GRID TICS; TEXAS SOUTH CENTRAL ZONE
PROJECTION: NATIONAL TRANSVERSE MERCATOR
VERTICAL DATUM: NORTH AMERICAN DATUM 1983
HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983
PRINTED BY: NIMA 10-02

SAMPLE 1,000 METER GRID SQUARE

100 METER REFERENCE

- Read large numbers labeling the VERTICAL grid line left-right and estimate tenths (100 meters) from grid line to point: 12.3
- Read large numbers labeling the HORIZONTAL grid line top-bottom and estimate tenths (100 meters) from grid line to point: 45.6

Example: 123456

Example: MS 123456

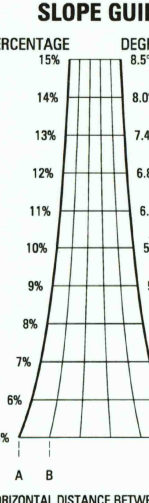
Example: 148MS 123456

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

WHEN REPORTING OUTSIDE A 100,000 METER LINE, PREFIX THE GRID ZONE DESIGNATION.

GRID CONVERGENCE 0°11' (0.18 MILS) FOR CENTER OF SHEET

AUG 19 2005



BOUNDARIES

TEXAS

De Witt County La Salle County

ADJOINING SHEETS

6041 II	6141 III	6141 II
6040 I	6140 IV	6140 I
6040 II	6140 III	6140 II

Sheet 6140 IV falls within NAD 14-11, 1501, 1:50,000

ELEVATION GUIDE

High

Low

215±

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0