U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

The National Map
US Topo

# MONAHANS SE QUADRANGLE
TEXAS
7.5-MINUTE SERIES




Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 13R
10 000-foot ticks: Texas Coordinate System of 1983
(central zone)

Imagery.....NAIP, September 2008
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2006 - 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 1995
Contours.....National Elevation Dataset, 2008

MN
GN
7° 22′
131 MILS
1° 9′
20 MILS

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

| U.S. National Grid |
|---|
| 100,000-m Square ID<br>GR / GQ |
| Grid Zone Designation<br>13R |

## SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 10 FEET

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.5.10




QUADRANGLE LOCATION

| | | |
|---|---|---|
| China Ranch | Cowden Place | Metz |
| Monahans | Monahans SE | Penwell SW |
| 7 L Ranch | Ozark Lake | Imperial NW |

ADJOINING 7.5′ QUADRANGLES
TX 31102-321

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
State Route
Local Road
4WD

Interstate Route US Route State Route

## MONAHANS SE, TX
2010