



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



AVINGER 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 15S
10 000-foot ticks: Texas Coordinate System of 1983 (north
central zone)

Imagery.....NAIP, August 2010
Roads.....©2006-2012 TomTom
Names.....GNS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2004
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid 100,000 m Square ID
US
Grid Zone Designation 15S

SCALE 1:24 000

1 0.5 0 0.5 1
1000 500 0 500 1000
KILOMETERS

1 0.5 0 0.5 1
1000 500 0 500 1000
METERS

1 0.5 0 0.5 1
1000 500 0 500 1000
MILES

1 0.5 0 0.5 1
1000 500 0 500 1000
FEET

CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.7



Daingerfield	Sardis	Carterville
Lone Star	Avinger	Cunningham Creek
Ore City	Lassater	Kellyville

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

AVINGER, TX
2013