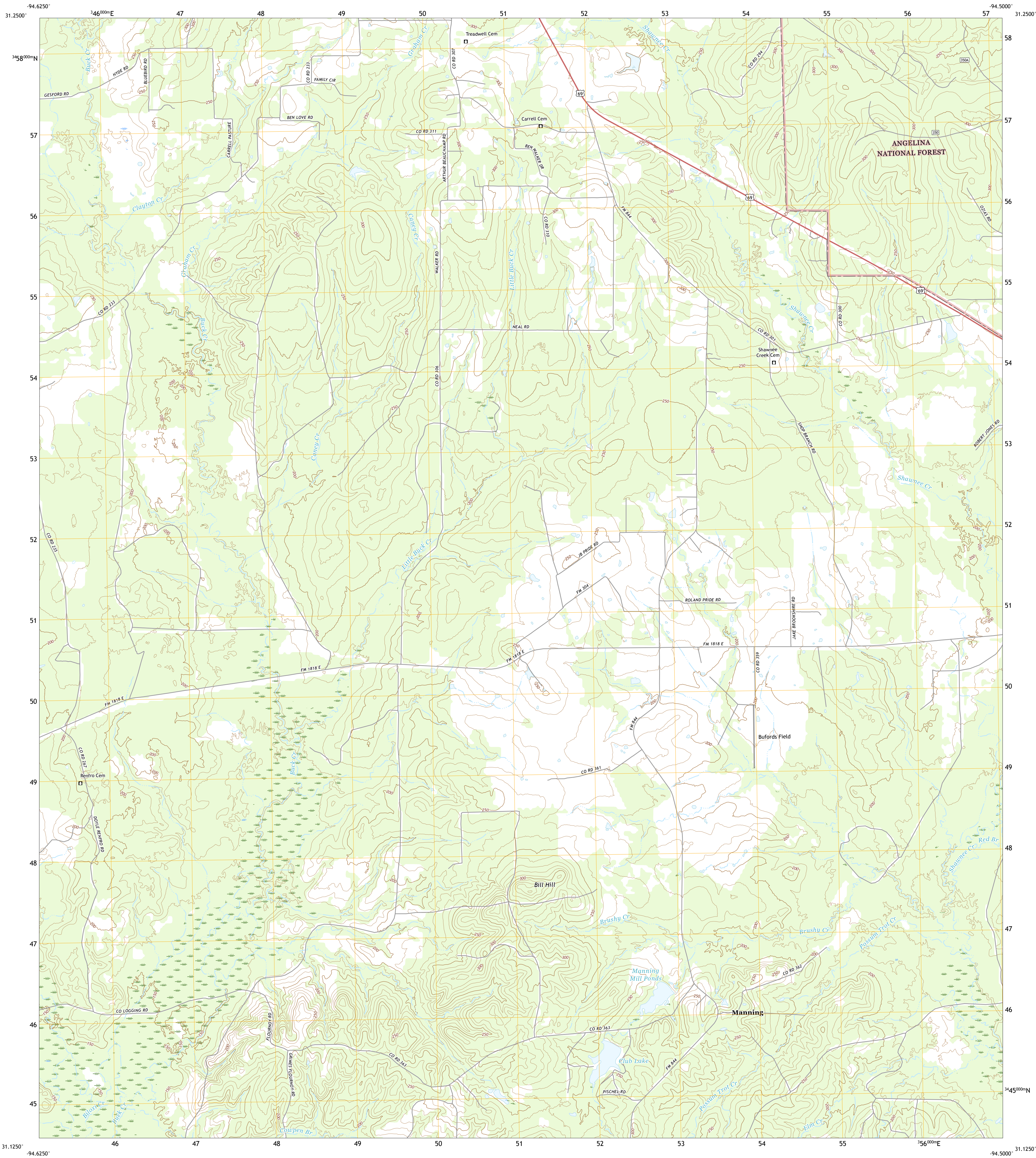




Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15R
This map is not a legal document. Boundaries may be
generalized for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

Imagery:.....NAIP, October 2016 - November 2016
Roads:.....U.S. Census Bureau, 2015
Data within US Forest Service Lands:.....FSTopo
Names:.....GNS, 1979 - 2018
Hydrography:.....National Hydrography Dataset, 2003 - 2018
Contours:.....National Elevation Dataset, 2018
Boundaries:.....Multiple sources; see metadata file 2016 - 2017
Wetlands:.....FWS National Wetlands Inventory 1979 - 1982

UTM GRID AND 2019 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
UQ
Grid Zone Designation
18R

SCALE 1:24 000

1 000 0 500 0 500 1 000 2 000
KILOMETERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
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 0.6.18

TEXAS
QUADRANGLE LOCATION

1 Lufkin
2 Huntington
3 Etowah South
4 Bald Hill
5 Zavalla
6 Pluck
7 Wolf Hill
8 Rockland

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Interstate Route
FS Primary Route

Local Connector
Local Road
4WD
US Route
FS Passenger Route
FS High Clearance Route

State Route
Clearance Route

Check with local Forest Service unit
for current travel conditions and restrictions.

MANNING, TX
2019

NSN 1643016397150
USGS X 2 4 K 2 7 5 0 8
NGA REF NO.